## Software House

# Price List / Product Guide April 2024



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## Welcome

# To the Software House Price List / Product Guide

The Software House brand of security management solutions provides access control software platforms that are renowned industry-wide for reliability and rock-solid performance. Combined with a suite of powerful door controllers and a wide range of card readers and biometric offerings, Software House solutions are among the most powerful in the industry. Add an unsurpassed integration platform that allows customers to integrate seamlessly with critical business applications including American Dynamics® VideoEdge and Exacq video management systems, and it's easy to see why the Software House solution is the system of choice for thousands of customers around the globe to whom security is a mission-critical imperative.

#### Software

From access control to total command and control, C•CURE 9000 / C•CURE IQ solutions enable businesses to better manage their security and business infrastructures.

#### **Hardware**

From simple applications to enterprise-wide implementations, from 1-reader PoE edge controllers to 32-reader rack-mount units, Software House iSTAR controllers are the heart of any security system.

#### Card Readers, Biometrics, Integrated Locksets

With choices ranging from proximity to smart card to biometric to touchscreen, our Software House readers offer any level of security required. Our extensive lineup of integrated locksets allows you to add security in a cost-effective manner.

## **Table of Contents**

What's New to This Price List / Product Guide	7
Terms and Conditions	8
C•CURE 9000	
Configuration Matrix	
Features and Options	11
C•CURE 9000 SiteServer	12
Recommended Minimum Hardware and Software Requirements	15
Pre-Installed Bundled Servers and Clients	16
Application Licenses and Software Media	21
Software Series Upgrades	23
Access Management Workflow Option	25
Multi-Factor Mobile Authentication Option	26
System Options	28
Integration Options	29
LDAP Integration Option	40
Cruatech PLAI Agent & Adapter	41
C•CURE 9000 Enterprise Application Server Solutions	43
C•CURE Go Reader	48
C•CURE 9000 Migration and Data Replication Utilities	50
Firmware Compatibility Chart	54
RaySecur MailSecur	55
Connected Partner Program	56
Integrated Badging Management Software	58
Image Capture Devices	59
Enrollment Readers	60
HID Fargo Connect Solution	61
Fargo Printers & Accessories	64
Magicard Printers & Accessories	67
NiSCA Accessories	68
C•CURE IQ	69
Security Intelligence	
C•CURE IQ Server – Single Node	71
Business Continuity Solutions	72
How to Quote Stratus Solutions	
Stratus everRun Enterprise & Express	74

Stratus everRun SplitSite	77
Stratus everRun Extend (ARCServe)	78
Visitor Management Systems	79
C•CURE 9000 Visitor Management	
STOPware PassagePoint™	82
Innometriks High Assurance Solutions	87
Innometriks ID Server and Enrollment Software	87
Reader Licensing, iCLASS & EV1 Enrollment Software	88
Innometriks Contact/Contactless/Biometric Readers	89
Identiv TouchSecure Solution	92
Identiv Contact/Contactless Readers	92
Identity One Solution	93
Identity One Software	93
CredenceID Hardware	95
IDEMIA Hardware	96
HID Global pivCLASS Software	98
pivCLASS Software Packages	101
Peripheral Hardware and Bundles	102
Lynx Duress & Notification System	103
Product Overview	103
LynxGuide Server Standard	105
LynxGuide Server Enterprise	106
Stratus-Lynx Hosted Notification Solution	107
Panic Button Software	108
Panic Buttons, USB & Network	109
Input Hardware	110
900MHz Wireless Input Hardware	111
Verbal Notification Hardware	112
Output Hardware	113
Voice and Text Plans	114
Lynx Alert On-Prem App	115
Lynx Integration Options	116
Training, Prof Services, Tech Support	117
Controllers	118
iSTAR Ultra G2, Ultra G2 SE Intelligent Network Controllers	119
iSTAR Ultra G2 SE Upgrade Kits	121

iSTAR Ultra Intelligent Network Controller	122
iSTAR Ultra SE Intelligent Network Controller	124
iSTAR Ultra SE Upgrade Kits	126
iSTAR Ultra LT Intelligent Network Controller	127
iSTAR Edge G2 Intelligent IP Edge Device	129
iSTAR Edge Intelligent IP Edge Device	131
iSTAR Pro Intelligent Network Controller	133
iSTAR eX Intelligent Network Controller	134
apC/8X, apC/L Advanced Processing Controllers	135
PSX Power Solutions from LifeSafety Power	136
I/O Modules & Devices	149
IP-ACM Ethernet Door Module	150
OSDP / RM Modules	152
RM Modules & Accessories	154
Readers, Cards, and Accessories	156
Touchscreen Readers	157
RM Series Readers	158
Software House SWH-4xxx Readers & Accessories	160
MIFARE, DESFire EV2 Smart Cards	161
Blank Cards, Magnetic Stripe Cards and Accessories	162
WaveLynx Technologies Ethos Readers and Credentials	163
Allegion Schlage Readers	166
HID Signo Readers	167
HID Signo Priority Readers	168
HID iCLASS SE Readers	169
HID pivCLASS Readers	173
HID U90 Long Range Reader	174
HID iCLASS Credentials	175
HID Proximity Readers	177
HID Proximity Cards and Tags	178
Sentry Enterprise SentryCards	179
Nedap® Readers & Tags	181
T•Rex Request to Exit Detector	182
Hardware Communication Accessories	183
Biometric Readers	184
Alcatraz Al Facial Authentication-as-a-Service (FaaS)	184
IDEMIA Morpho Readers	188

Suprema Biometric Readers	192
StoneLock GO Facial Recognition Reader	194
Iris ID iCAM 7 Series Iris Biometric Readers	195
IdentyTech Palm Vein & Fingerprint Readers	196
Integrated Locksets	199
Allegion Schlage Locksets	199
ASSA ABLOY Aperio Locksets	212
BEST Wi-Q Locksets	215
ASSA ABLOY IP Locksets	223
SALTO Offline Locks	233
Software Support, Professional Services, and Training	239
Customer Support Center and SSA Service Levels	239
C•CURE 9000 Software Support Agreements (SSA)	244
Purchased Options SSA Add-On Charges	246
C•CURE 800/8000 Software Support Agreements (SSA)	252
HID pivCLASS SSA Renewal	253
STOPWare PassagePoint SSA	254
Professional Services and Training	255
C•CURE System Technical Training Courses	256
Software House Hardware Repair Charges	257
Service Repair Elements and Policies	257
Contact Information	261
Sales	261
Departments	264
Third Party Vendors	265
Index	266

## What's New to This Price List / Product Guide

April 2024

#### **New Part Numbers Added:**

Model Number	Description	MSRP (USD)	Category
SCH-NDESI-1	Allegion NDEBSI, cylinder type P6/Z/G, 626 finish w STD options	\$1,080.00	D
SCH-NDESI-2	Allegion NDEBSI, cylinder type J/B 626 finish w STD options	\$1,040.00	D
SCH-NDESI-3	Allegion NDEBSI, cylinder type L, 626 finish w STD options	\$1,010.00	D
SCH-NDESI-4	Allegion NDEBSI, cylinder type R/T, 626 finish w STD options	\$1,150.00	D
SCH-9520	Allegion Schlage 9520M1 proximity/smart/mag stripe (min order of 100)	\$5.60	D
SCRD-1391	HID MICROPROX TAG W/SELF ADH-1391	\$4.35	D
PSX-FPO150-E1	PSX 150W Power Supply, 2D8 in a E1 Enclosure	\$490.00	D
SUP-BC-F2A	Suprema FaceStation2 Facial Recognition Touchless Biometric Reader. MultiCLASS SE and Dual RFID (125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, iCLASS SE/SR/Seos), NFC, BLE, Indoor/Outdoor Rated, 1:N 50,000 and 1:1 100,000, COVID Mask Detection & Authentication + Thermal Authentication Camera Option, IP65, NFC, BLE (Bluetooth Low Energy)	\$3,185.00	D
SUP-BC-F2O	Suprema Fusion Face+Fingerprint Recognition(Multimodal), Dual RFID(125kHz EM & 13.56MhzMIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, NFC, BLE)	\$3,400.00	D
ASA-120-82278BIK	IN120-82278-BIKPS STD OPTIONS	\$2,833.00	В
IN120-EM01-BIP	READER ASSEMBLY, HID 125KHZ PROX, 13.56 MHZ PROX W BLUETOOTH SMART SUPPORT (IN120-EM01-BIP-B)	\$1,250.00	В
ASA-IN120-EM07B	WIFI REPLACEMENT KIT (CONTROLLER, PLATE, COVER) BLACK (IN-120 EM07-B)	\$1,300.00	В
SCH-LEBSiMS-GRW-1	Allegion LEBSiMS-GRW lock with P6/J cylinder, 626, standard options	\$1,390.00	D
SCH-LEBSiMB-GRW-1	Allegion LEBSiMB-GRW lock with P6/J cylinder, 626, standard options	\$1,425.00	D
SCH-LEBSiMD-GRW-1	Allegion LEBSiMD-GRW lock with P6/J cylinder, 626, standard options	\$1,495.00	D
SCH-LEBSIMD-ADD	Allegion LEBSiMS-ADD lock with P6/J cylinder, 626, standard options	\$1,435.00	D
SCH-LEBSIMS-ADD	Allegion LEBSiMD-ADD lock with P6/J cylinder, 626, standard options	\$1,540.00	D
SCH-LEBSiMB-ADD-1	Allegion LEBSiMB-ADD lock with P6/J cylinder, 626, standard options	\$1,465.00	D

#### **Pricing Changes:**

· Identiv: price decrease

Go Reader Coppernic devices: 5% increase

ASSA ABLOY: 4% increaseAllegion Schlage: 3% increase

#### **Part Numbers Removed:**

Model Number	Description	MSRP (USD)	Category
WVL-CEK	WaveLynx Technologies Custom Encryption Key Price is per reader	\$70.00	D
SWH-PVCAT-D	pivCLASS Audit Trail software	\$1,295.00	D
APER-OBS-622	K Series Cabinet Lock, Open Back Strike Plate for Drawers (OBS-622)	\$30.00	В
SUP-BC-FS2-AWB	Suprema FaceStation 2 Facial Recognition Touchless Biometric Reader. MultiClass SE and Dual RFID (125kHz EM, HID Prox & 13.56Mhz MIFARE, DESFire/EV1, FeliCa, iCLASS SE/SR), NFC, ISO14443A/B, ISO15693, WiFi, BLE (Bluetooth Low Energy)	\$2,470.00	D
CC800-AH-1001	DYMO LabelWriter 450 Turbo badge printer	\$410.00	D
MCK-TSB-C	Door Cord Gray/Black Caps 18in	\$57.00	В
MCK-TSB-CXL	Door Cord Gray/Black Caps 36in	\$78.00	В
VAL-8500-630	Video Lab Associates 8500-630 Camera	\$3,470.00	D

### **Terms and Conditions**

The following terms and conditions apply to all sales of the Products contained in this Price List and any addenda or revisions thereto. These terms and conditions shall constitute the entire agreement between Sensormatic Electronics, LLC ("Software House") and Business Partner with respect to sales and no representation, statement, term or condition, including any terms or conditions contained in Business Partner's purchase order not set forth here, shall bind Software House. These Terms and Conditions may not be modified without Software House's written consent. Notwithstanding the foregoing, in the event that an Authorized Business Partner Agreement is in effect between Software House and Business Partner, the Authorized Business Partner Agreement shall control and these terms and conditions shall not apply to such sales.

#### **Payment Terms**

Standard terms are net 30 days from the date of invoice, with a two percent (2%) discount if full payment (net of such discount) is received on or before the day that is ten (10) days from the date of invoice. In the event payment is not received when due, without prejudice to any other right or remedy, Software House reserves the right to: (i) immediately stop performing any services, withhold deliveries of Products and other materials, terminate or suspend any software licenses provided hereunder, and/or terminate any Orders; and (ii) Business Partner shall pay interest on any amounts not timely paid to Software House at the rate of the lesser of (a) 1½ % per month or (b) the highest rate permitted by applicable law. Software House's prices do not include sales, use, excise, or similar taxes. Consequently, in addition to the price specified herein, the amount of any present or future sales, use, excise, tariffs or other similar charges imposed and/or enacted by a government or other tax applicable to the sale or use of the Products sold hereunder shall be paid by Business Partner, or in lieu thereof Business Partner shall provide Software House with a tax-exemption certificate acceptable to the taxing authorities. Invoicing disputes must be identified in writing within 21 days of the date of invoice. Payments of any disputed amounts are due and payable upon resolution. Shipments to Business Partner with outstanding invoices unpaid after thirty (30) days will be suspended until all overdue invoices are paid or be made on a cash-in-advance basis only, in Software House's sole discretion.

#### Prices

All pricing subject to change without notice, with the exception of pricing on a "Quotation" form that is valid for a maximum of sixty (60) days unless otherwise indicated. Notwithstanding the foregoing, pricing on a Quotation is subject to change by Software House upon notice sent to Business Partner at any time before the Quotation has been accepted. In all cases, prices for Products covered by any sale contract (including accepted Quotation or purchase order) may be adjusted by Software House, upon notice to Business Partner at any time prior to shipment, to reflect any increase in Software House's cost of raw materials (e.g., steel, aluminum) incurred by Software House after issuance of Software House's applicable proposal or quotation and/or for any costs that Software House incurs directly or indirectly that arise out of or relate to changes in taxes, tariffs, duties or similar charges due to such changes. All prices are Ex Works (Incoterms 2000) Software House plant. Software House reserves the right to discontinue any Products with or without notice to Business Partner.

#### Order Acceptance and Acknowledgment

No orders shall be binding on Software House unless accepted by an authorized signatory of Software House, and Software House may for any reason reject any order or part thereof.

#### **Back Orders**

If Software House is temporarily unable to ship a complete order, Software House will make partial shipment and will back order the unshipped portion of the order unless otherwise instructed.

#### Shipping

All orders will be shipped Ex Works (Incoterms 2000) Software House's plants. Business Partner will pay all expenses, including insurance, for handling and transporting the Products from and to Software House's plants for any reason. Business Partner will bear all risk of loss or damage to, or theft of, the Products from the Ex Works point and while in Business Partner's possession or control. Until all obligations are paid in full, Business Partner will, at its expense, keep the Products insured under policies issued by reputable insurance companies for all risk commercial property coverage based on full insurable value. Business Partner will provide evidence of insurance to Software House or any Assignee, upon request. If the Products suffer a casualty covered by insurance, Business Partner will apply all insurance proceeds to pay the obligations, but will remain liable for any obligations remaining unpaid.

#### Security Interest

In order to secure payment and performance of all obligations of Business Partner to Software House, Business Partner grants to Software House and any Assignee a continuing security interest in the Products, all other similar equipment provided by Software House in the possession or control of Business Partner and all proceeds thereof, including insurance proceeds. This security interest will terminate only on the discharge in full of all the obligations of Business Partner to Software House. Whenever requested by Software House or any assignee, Business Partner will execute and deliver one or more financing statements and such other documents as Software House or assignee to further evidence, perfect, maintain or enforce the security interest. Business Partner irrevocably appoints Software House and its assignee its true and lawful attorney-in-fact to execute and file all documents on its behalf.

#### Software Support

It is our policy to support the current version of each software and one version back. All support calls for Products not under Warranty or Software Support Agreement ("SSA") are subject to Time & Materials charges or Business Partner or end-user, as applicable, will be directed to purchase a SSA.

#### Return for Credit or Repair

Merchandise will not be accepted for return or repair without an authorization number from Software House. To expedite merchandise returns for credit or repair, call Software House's Access Control Division to request a Return Authorization (RA) number. Business Partner must provide the model, serial number and reason for the return or repair. All return merchandise must be shipped prepaid, insured and properly packed, with all such freight and insurance expenses paid by Business Partner. The RA number must be referenced on all correspondence and must be visible on the exterior of the packing carton. No merchandise will be accepted without clearly visible RA identification.

Returns for credit must be unused, undamaged, and in original factory carton. All returns or exchanges may be subject to a 20% restocking fee. Software House has the right to refuse any returns after 30 days from date of purchase. The purchase or licensing of licensed software is final and thus, licensed software cannot be returned.

#### Web-based Training "No Return Policy"

Please be advised of Tyco's "No Return Policy" for Web-based Training prior to ordering courses. Credits will not be issued once your courses have been activated. Course descriptions are available online for your review. Once the student has been emailed access to these online courses, entitlement for selected courses will continue for one year from the date of purchase.

#### **Limited Warranty**

Software House will repair or provide a comparable replacement, without charge, for any merchandise (excluding software) proved defective in material or workmanship for a period of 5 years from the date of shipment, or from the date of manufacture if the shipment date is not known, except as noted below:

- C-CURE and Innometriks software packages are provided with a 14-month product warranty from date of shipment (or electronic delivery, if applicable) or 1 year from date of registration, whichever is shorter, and a software media warranty of 90 days per the C-CURE software licensing agreement.
- C+CURE 9000 SiteServers carry a three-year hardware warranty from date of manufacture.

Software House makes no warranty with respect to any Products manufactured by third parties. To the extent possible, Software House will pass through the manufacturer's warranty, if any, to Business Partner. Typically, Business Partner must register the warranty with the manufacturer at the time of installation to activate such warranties.

C-CURE software packages that have been localized into languages other than English are normally provided with the same 14 month warranty from date of shipment, or one year warranty from date of registration. In the event that Software House has not provided a new release of the localized language product within these time frames, Software House will extend the software warranty until the release of the next version of the localized product.

All replacement parts and repairs provided under this warranty shall be covered by this warranty for six (6) months from the date of shipment or the remaining portion of the original warranty period, whichever is longer.

period, whichever is longer.

This warranty shall not apply to appearance or accessory items. This warranty shall not apply to repairs or replacements necessitated by any cause beyond the control of Software House, including, but not limited to, acts of nature, improper installation, neglect, misuse, lack of proper maintenance, accident, voltage fluctuations, and unauthorized repairs or modifications. This warranty becomes void in the event the serial numbers are altered, defaced, or removed.

All claims for parts allegedly defective under this warranty shall be submitted to Software House by the Business Partner, together with the model and serial number of the Products from which the part was taken, the date of sale by the Business Partner, and further information as Software House may from time to time require. Software House shall have no liability with respect to any claim unless the claim is submitted to Software House within thirty (30) days after the Business Partner has notice of the claim. The Business Partner shall hold the defective parts until advised by Software House as to the disposition of the claim and, if requested by Software House, shall return the parts to Software House. In the event that the Business Partner considers it advisable to make adjustments with customers on its own responsibility, under this warranty or otherwise, adjustments will not be binding upon Software House unless and until approved in writing by Software House. The Business Partner will not deduct from any payment to Software House the amount of any credits for returned material or parts, warranty claims, invoicing discrepancies, or otherwise without the prior written approval of Software House. Business Partner is solely responsible for the establishment, operation, maintenance, access, security and other aspects of its computer network, as well as network performance and compatibility issues.

SOFTWARE HOUSE MAKES NO WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, AS TO ANY PRODUCTS OR INFORMATION FURNISHED TO THE BUSINESS PARTNER EXCEPT AS EXPRESSLY PROVIDED FOR IN THIS LIMITED WARRANTY; ALL OTHER GUARANTEES, WARRANTIES, CONDITIONS AND REPRESENTATIONS, EITHER EXPRESS OR IMPLIED, ARE EXCLUDED. SOFTWARE HOUSE MAKES NO WARRANTY THAT ANY PORTION OF ANY SOFTWARE (INCLUDING WITHOUT LIMITATION FIRMWARE). WILL OPERATE UNITERRUPTED, BE FREE OF ALL ERRORS AND MALICOUS CODE, BE SECURE FROM MALICIOUS ACTIVITY, OR THAT DEFECTS IN ANY SUCH SOFTWARE WILL BE CORRECTED. SOFTWARE HOUSE SHALL NOT BE RESPONSIBLE FOR PROBLEMS CAUSED BY CHANGES IN THE OPERATING CHARACTERISTICS OF THE DEVICE(S) UPON WHICH ANY SOFTWARE (INCLUDING WITHOUT LIMITATION FIRMWARE) IS OPERATING, OR FOR PROBLEMS IN THE INTERACTION OF SUCH SOFTWARE WILL IN NO EVENT BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR OTHER DIRECT OR INDIRECT DAMAGES, FORESEABLE OR UNFORESEABLE, SUFFERED BY THE BUSINESS PARTINER OR ANY OF ITS CUSTOMERS OR THEIR EMPLOYEES OR AGENTS OR ANY OTHER PERSON ARISING OUT OF OR IN CONNECTION WITH THE SALE, USE, DESIGN OR PERFORMANCE OF ANY PRODUCT INCLUDING BUT NOT LIMITED TO ANY LOSS OF USE OR UNDER-UTILIZATION OF LABOR OR FACILITIES, LOSS OF REVENUE OR ANTICIPATED PROFITS, LOST DATA AND OTHER LOSSES ARISING FROM VIRUSES, RANSOMWARE, CYBER ATTACKS OR FAILURES OR INTERRUPTIONS TO NETWORK SYSTEMS, AND COSTS OF PROCUREMENT OF SUBSTITUTE PRODUCTS, REGARDLESS OF THE FORM OF ACTION, WHETHER IN CONTRACT, TORT, OR OTHERWISE, EVEN IF BUSINESS PARTNER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOFTWARE HOUSE'S LIABILITY FOR ANY CLAIM OF ANY KIND, INCLUDING BUT NOT ANY KIND, INCLUDING BOTT OF, OR CONNECTED WITH THIS CONTRACT, OR FROM THE PERFORMANCE OR BREACH OF WARRANTY, FOR ANY CLAIM OF ANY KIND, INCLUDING NEGLIGENCE AND BREACH OF WARRANTY, FOR ANY CLAIM OF ANY KIND, INCLUDING NEGLIGENCE AND BREACH OF WARR

Software House shall not be liable for any failures or delays caused by strikes, differences with workers, or any causes beyond the reasonable control of Software House, including but not limited to fires, floods, accidents, action of any governmental authority, war, insurrection or riots, or shortages of labor, energy, raw materials, production facilities, or transportation, cyber-attacks, viruses, ransomware, failures or interruptions to network systems or data breaches. Where delays or failures are caused by labor difficulties, Software House shall not be obligated to seek or obtain any settlement that, in Software House's sole judgment, is not in Software House's best interest.

These Terms and Conditions and matters connected with the performance thereof shall be construed, interpreted, applied, and governed in all respects by the laws of the State of Florida. Any dispute under or relating to this Agreement shall be resolved in the federal or state courts located in Palm Beach County, Florida.

## Security and Event Management System



C•CURE 9000 is one of the industry's most powerful and reliable security management platforms, providing 24/7 mission critical security and safety protection for people, buildings and assets. Monitor events and system activity, manage personnel, display dynamic views, view video and manage visitors anywhere in the world directly from your PC using the full C•CURE client, C•CURE Web, or on the move with C•CURE Go mobile app.

#### Features that make a difference:

- Intuitive graphical interface is completely customizable to let you monitor activities of most interest to you.
- Control security objects directly from the monitoring station or from the graphical CAD maps.
- Create a virtual hub of integrated applications with the industry's most powerful integration platform, built with .NET technology.
- Change data views, move data columns around, and modify data for groups of people – dynamically from a single screen.
- Easily drag and drop cameras directly to the interface for powerful, and instantly active, video integration.
- Distributed architecture keeps your data safe and highly available regardless of potential communication or system issues with the server or application.
- Inherent redundancy of Microsoft® SQL Server provides automatic data backup.
- Query fields and retrieve data faster and more easily than ever before.
- Easily create sophisticated badges with the "What You See is What You Get" (WYSIWYG) badging solution.
- Multi-lingual versions available on one USB English, Arabic, French, German, Spanish, Italian, Dutch, Portuguese, Polish, Greek, Japanese and Simplified Chinese
- Tested to the IEC 60839-11-1 Grade 4 international security standard



## **Configuration Matrix**

#### C•CURE 9000 System Series Values (Default / Maximum) (as of Version 3.0)

	SERIES L*	SERIES M*	SERIES N*	SERIES P*	SERIES Q	SERIES R	SERIES R Plus	SERIES S	SERIES S Plus	SERIES T
# of Online Readers	16	32	64	128	256	512	1,000	2,500	3,500	5,000
# of Online Inputs	1,000	1,000	1,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	7,500/ 10,000	15,000	21,000	30,000
# of Online Outputs	1,000	1,000	1,000	5,000/ 10,000	5,000/ 10,000	5,000/ 10,000	7,500/ 10,000	15,000	21,000	30,000
# of Enabled Cardholders	7,000	12,000	40,000	45,000	250,000	250,000	500,000	750,000	750,000	1,000,000
# of Simultaneous Clients**	10/30	10/30	10/30	20/256	30/256	40/256	80/256	100/256	100/256	100/256
# Simultaneous Badging Clients	1/30	1/30	1/30	2/256	2/256	3/256	5/256	10/256	10/256	10/256
# Simultaneous Go Reader Clients	0/30	0/30	0/30	0/100	0/100	0/100	0/100	0/100	0/100	0/100
# Simultaneous Visitor Kiosk Clients	0/10	0/10	0/10	0/30	0/30	0/30	0/100	0/100	0/100	0/100
# of Wireless/IP Locksets	0/100	0/200	0/300	0/1,000	0/2,000	0/5,000	0/5,000	0/5,000	0/5,000	0/5,000
# of Offline Locksets (Salto)	0/5,000	0/5,000	0/5,000	0/5,000	0/20,000	0/20,000	0/20,000	0/20,000	0/20,000	0/20,000

First number denotes quantity included with base unit; second number is the maximum number supported, if additional licenses are purchased. Note that the maximum number of iSTAR controllers that can be attached to a C•CURE 9000 server is 1,000.

Note: the limit of 256 C•CURE 9000 simultaneous clients is a design capability while the tested limit is 150. System performance will vary depending upon specific hardware configuration including number of communication lines/ports, download/upload frequency, etc.

Note: (SQL and SQL Express): A copy of SQL 2019 Express is shipped with every system. Series Q through T requires a full SQL Server 2016/2019 Standard or Enterprise Edition, which may be purchased from Software House (SQL 2016 Standard or SQL 2019 Standard), from Microsoft, or an approved vendor separately.

Additional inputs/outputs, Simultaneous Client and Badging Client licenses may be purchased as long as maximum values are not exceeded (see C●CURE 9000 Systems Options)

#### C•CURE 9000 SiteServer Series Values (Default / Maximum) (as of Version 3.0)

	SiteServer 8-Rdr (Series A)	SiteServer 16-Rdr (Series B)	SiteServer 32-Rdr (Series C)	SiteServer 64-Rdr (Series D)
# of Online Readers	8	16	32	64
# of Online Inputs	1,000	1,000	1,000	1,000
# of Online Outputs	1,000	1,000	1,000	1,000
# of Enabled Cardholders	7,000	7,000	12,000	20,000
# of Simultaneous Clients*	5/10	5/10	5/10	5/10
# Simultaneous Badging Clients*	1/5	1/5	1/5	1/5
# Simultaneous Go Reader Clients*	0/5	0/5	0/5	0/5
# Simultaneous Visitor Kiosk Clients*	0/5	0/5	0/5	0/5

<sup>\*</sup> First number denotes client licenses included with base unit; second number is the maximum number supported, if additional licenses are purchased (see C●CURE 9000 System Options).

<sup>\*</sup>The baseline capabilities of the system are within the envelope of operation for utilization of SQL Express.

<sup>\*\*</sup>Client License – Single monitoring station application, administration application, web client application or C•CURE Go mobile application. Note that the maximum simultaneous portal connections (visitor management and/or workflow) is 100.

## Features and Options

#### Essential Features Included with All C•CURE 9000 Series

- -- Activity Journal
- -- Anti-passback (cluster-based, with iSTARs)
- -- Automated Import
- -- Carpool Anti-passback
- -- Clearance Filters
- -- Configuration Templates
- -- Double Swipe
- -- Elevator Support
- -- Extended Card Number Support (Government Cards)
- -- Field Level Auditing
- -- Graphical Maps
- -- Keypad Commands
- -- Intrusion Zones
- -- Localized versions available
- -- Manual Action Challenge
- -- Multiple Card Support
- -- Multiple Guard Station GUIs
- -- Multiple Time Zones
- -- Notification by Email
- -- Occupancy Rules
- -- Partitioning
- -- Personnel Views
- -- Push Install of Clients
- -- Single Sign-On Authentication
- -- Smart Card Program/Enrollment
- -- System Backup of Database and Journals
- -- User-defined Personnel Fields
- -- Video Integration with VideoEdge NVR and ExacqVision
- -- Web client & Mobile client capability

#### Notes:

• English, Arabic, Dutch, French, German, Polish, Spanish, Italian, Portuguese, Greek, Japanese and Simplified Chinese support is bundled into the C•CURE 9000 English USB

## System Options that Expand the Power of C•CURE 9000

- -- Enterprise Architecture with Master/Satellite Application Servers
- -- Tools for In-country Localization
- -- C•CURE Go Reader
- -- Built-in LDAP Connection
- -- Migration Tool for Cardholder Data
- -- "Software House Connected" Program Drivers
- -- Integration with Wireless Access Systems
- -- Guard Tour and Enhanced Door Monitoring options
- -- BACnet integration
- -- Enhanced visitor management with self-service check-in kiosk
- -- Access Management Workflow portal
- -- Two Factor Mobile Authentication, per reader

#### Notes:

- · Localization tool included with Series S and above
- Please consult the Software House Connected Compatibility Matrix at SWHOUSE.COM for a complete list of available program drivers
- Some system options may not be available on C•CURE 9000 SiteServer

## C•CURE 9000 SiteServer

# Compact, Pre-Configured Network Appliance for Systems up to 64 Readers



C•CURE 9000 SiteServer is a compact, entry-level access control solution that is ideal for small applications such as K-12 schools, commercial offices, or healthcare facilities. C•CURE 9000 SiteServer

is a solid-state network appliance that runs on an embedded Windows 10 OS, and comes pre-installed with the latest version of C•CURE 9000 software, C•CURE 9000 Web Client and C•CURE Go. An intuitive start-up wizard guides the installer through the setup process. In addition, a pre-configured database of 32 doors, with associated inputs, readers, alarms and reports, saves setup time and further lowers the overall installation cost for a smaller project.

C•CURE 9000 SiteServer is built upon a rugged, embedded computing platform featuring a reliable 240GB solid state drive, Core i5 processor, and two independent Ethernet LAN ports. The unit may be used in a desktop environment, mounted on a wall or mounted in a standard 19-inch rack with optional mounting brackets. The C•CURE 9000 SiteServer is compatible with Software House apC and iSTAR controllers, including the iSTAR Ultra and IP-ACM Ethernet door module.

#### Features:

- Ready to go out-of-the-box with pre-installed C•CURE 9000 software
- Intuitive C•CURE 9000 Web Client simplifies operator training
- Includes pre-configured database of readers, doors, controllers, events, etc. to reduce setup time
- 240 GB Solid State Drive (SSD) provides enhanced system reliability
- Two independent Ethernet LAN ports for private subnets protect against system intrusion
- Flexible mounting options desktop or 19-inch rack
- 120/240VAC external power supply
- Integrates with American Dynamics Intellex, Exacq and VideoEdge solutions, as well as DSC PowerSeries and Neo intrusion panels to provide a small, powerful integrated solution

#### **System Capacities:**

C•CURE SiteServer Model	SSVR3-08	SSVR3-16	SSVR3-32	SSVR3-64
	(Series A)	(Series B)	(Series C)	(Series D)
# of Online Readers	8	16	32	64
# of Online Inputs	1,000	1,000	1,000	1,000
# of Online Outputs	1,000	1,000	1,000	1,000
# of Enabled Cardholders	7,000	7,000	12,000	20,000
# of Simultaneous Clients (Admin,	5/10	5/10	5/10	5/10
Monitoring, Web Client, Mobile)				
# of Simultaneous Badging Clients	1/5	1/5	1/5	1/5
# of Simultaneous Go Reader Clients	0/5	0/5	0/5	0/5
# of Simultaneous Visitor Kiosk Clients	0/5	0/5	0/5	0/5
Intellex Video Integration	Included	Included	Included	Included
Exacq Video Integration	Included	Included	Included	Included
VideoEdge Integration	Included	Included	Included	Included

## C•CURE 9000 SiteServer

Model Number	Description	.MSRP (USD)	Category
SSVR3-08	C•CURE 9000 SiteServer, supports 8 readers	\$3,610.00	В
	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, US power cord	ψο,ο το.οο	
SSVR3-16	C•CURE 9000 SiteServer, supports 16 readers	\$4,675.00	В
	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, US power cord	. ,	
SSVR3-32	C•CURE 9000 SiteServer, supports 32 readers 16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, US power cord	\$6,015.00	В
	C•CURE 9000 SiteServer, supports 64 readers		
SSVR3-64	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, US power cord	\$9,365.00	В
001/00 00 0	C•CURE 9000 SiteServer, supports 8 readers	<b>CO 040 00</b>	Б
SSVR3-08-G	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, Global power cords	\$3,610.00	В
SSVR3-16-G	C•CURE 9000 SiteServer, supports 16 readers	\$4,675.00	В
33VK3-10-G	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, Global power cords	\$4,675.00	Ь
SSVR3-32-G	C•CURE 9000 SiteServer, supports 32 readers	\$6,015.00	В
334K3-32-G	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, Global power cords	\$6,015.00	Ь
SSVR3-64-G	C•CURE 9000 SiteServer, supports 64 readers	\$9,365.00	В
	16GB RAM, 240GB SSD, 2 LAN ports, 120/240VAC, Global power cords	ψ5,505.00	
Upgrades, Accessor	ies & Spare Parts		
SSVR3-BR	SiteServer Rack-Mount Brackets	\$75.00	D
	Set of two brackets for mounting in a 19" rack	\$75.00	D
SSVR3-8-16UP*	C•CURE 9000 SiteServer Software Upgrade,	\$1,070.00	В
33VK3-0-100F	8 rdrs to 16 rdrs	\$1,070.00	Ь
SSVR3-16-32UP*	C•CURE 9000 SiteServer Software Upgrade,	\$1,340.00	В
334K3-10-320F	16 rdrs to 32 rdrs	\$1,540.00	Ь
SSVR3-32-64UP*	C•CURE 9000 SiteServer Software Upgrade,	\$3,350.00	В
	32 rdrs to 64 rdrs		
SSVR3-SAS	Satellite Application Server (SAS) Option for SiteServer 3	\$1,340.00	В
SSVR3-USB28	C•CURE 9000 SiteServer3 USB Recovery Drive	\$175.00	D
OOVING GODEG	Rev 2.80	ψ170.00	
SSVR3-USB29	C•CURE 9000 SiteServer3 USB Recovery Drive	\$175.00	D
SiteServer2 Upgrade	Rev 2.90	·	
SiteServerz Opgrade	C•CURE 9000 SiteServer Software Upgrade,	T	
SSVR2-08-16UP*		\$1,070.00	В
	8 rdrs to 16 rdrs C•CURE 9000 SiteServer Software Upgrade,		
SSVR2-16-32UP*	• • •	\$1,340.00	В
	16 rdrs to 32 rdrs	·	
SSVR2-32-64UP*	C•CURE 9000 SiteServer Software Upgrade, 32 rdrs to 64 rdrs	\$3,350.00	В
SSVR2-SAS	Satellite Application Server (SAS) Option for SiteServer 2	\$1,385.00	В
	C•CURE 9000 SiteServer USB Recovery Drive, For Upgrades	· · ·	_
SSVR2-USB27-UP	Rev 2.70, when upgrading a SiteServer from Windows 7 to Windows 10	\$315.00	D
Spare Parts - Legac	y Windows XP SiteServer	•	
SITESVR-8-16UP*	C•CURE 9000 SiteServer Software Upgrade, 8 rdrs to 16 rdrs	\$1,405.00	В
SITESVR-16-32UP*	C•CURE 9000 SiteServer Software Upgrade, 16 rdrs to 32 rdrs	\$1,405.00	В

<sup>\*</sup> SiteServer reader capacity upgrades or client upgrades must be ordered after the SiteServer is registered and has a unique system serial number assigned. DO NOT use serial number 9-99980 for registration as this is the shipping default number for all SiteServers.

Don't forget to add a monitor – see the bundled server section for a great selection of AD and Dell monitors

## C•CURE 9000 SiteServer

## **Special Packages for New Systems**

Start off your small project with the convenience of a pre-installed appliance, teamed up with a powerful iSTAR controller. Starter kits are available in four sizes from 2 to 16 readers, including a C•CURE 9000 SiteServer.



Model Number	Description	MSRP (USD)	Category
SSVR3KIT-2-NR	SiteServer 2-Reader Starter Kit with iSTAR Edge G2 Includes SSVR3-08 8-reader SiteServer, plus GSTAR004-POE iSTAR Edge G2 w/PoE	\$5,150.00	В
SSVR3KIT-4-NR	SiteServer 4-Reader Starter Kit with iSTAR Edge G2 Includes SSVR3-08 8-reader SiteServer, plus GSTAR004-RM iSTAR Edge G2 w/RM modules	\$5,820.00	В
SSVR3KIT-8-NR	SiteServer 8-Reader Starter Kit with iSTAR Ultra G2 Includes SSVR3-08 8-reader SiteServer, plus GSTAR008 iSTAR Ultra G2	\$10,095.00	В
SSVR3KIT-16-NR	SiteServer 16-Reader Starter Kit with iSTAR Ultra G2 Includes SSVR3-16 16-reader SiteServer, plus GSTAR016 iSTAR Ultra G2	\$13,310.00	В

#### SiteServer Notes:

- Base unit includes keyboard, mouse, and wall-mount brackets
- Software options and "Software House Connected" Program drivers may be added to the C•CURE 9000 SiteServer except for the ASSA ABLOY IP-enabled lockset driver, and elevator integrations
- SiteServer supports victor Unified Client and Go Reader
- SiteServer does NOT support the Innometriks High Assurance Software Suite at this time

#### SiteServer Upgrade to non-SiteServer Hardware

- If a customer wishes to move their C•CURE 9000 license from a SiteServer to another hardware platform, this can be accomplished by reissuing the current SiteServer license to run as a standard C•CURE 9000 Series L, M or N, for the same number of readers.
  - o SiteServer Series B (16-reader) moves to CCURE 9000 Series L
  - o SiteServer Series C (32-reader) moves to CCURE 9000 Series M
  - SiteServer Series D (64-reader) moves to CCURE 9000 Series N
  - o (Note that SiteServer Series A must be upgraded to Series B before being moved)
- Place a request for the license move to ccurelicense@tycoint.com, and include the current SiteServer system license. There is no charge for this change.

## Recommended Minimum Hardware and Software Requirements

SERVER	
Processor	
Series L – P Standalone	Intel Core i7 current generation, 3.2 GHz or greater
Series Q – T Standalone, Series L – P SAS	Intel Xeon Quad-core E3 current generation, 3.5 GHz or greater
MAS1 – MAS7,	
Series Q – T SAS	Intel Xeon Gold current generation, 8 core, 3.0 GHz or greater
Memory	
Series L – P Standalone	16 GB RAM minimum
Series Q – T Standalone,	32 GB RAM minimum
Series L - T SAS, MAS1 – MAS7	32 GB RAIVI MINIMUM
Hard Disk Drives	
Series L – P Standalone	Dual drives (9000 Runtime and data backups): 250 GB free on each @ 7,200 RPM or greater, SSD recommended
Series Q – T Standalone, Series L – N SAS	Dual drives: 300 GB each @ 15,000 RPM, SSD recommended
MAS1 – MAS7, Series P – T SAS	Dual drives: 600 GB each @ 15,000 RPM, SSD recommended
Network Card	1000Base-T (Gigabit); quad port adaptor recommended for P servers and above
DVD Drive	Recommended
Operating System	
Series L – T, Standalone or SAS	Windows 10/11 Professional or Enterprise, 64 bit Windows Server 2016/2019/2022 Standard or Enterprise, 64 bit
MAS1 – MAS7	Windows Server 2016/2019/2022 Standard or Enterprise, 64 bit
Web Server	IIS v8.0 or higher, for C•CURE 9000 Web Client, C•CURE Go, victor Web Service
Database	
Series L – P, Standalone or SAS	SQL Server Express 2014/2016/2019
Series Q – T, Standalone or SAS	SQL Server 2016/2019, Standard or Enterprise Edition, 64 bit
MAS1 – MAS7	SQL Server 2016/2019, Standard or Enterprise Edition, 64 bit
Video Card	Dedicated 1GB accelerated video card when used as a client workstation*
SERVER – VM ENVIRONMENT	
Virtualization Platforms	VMWare ESX1 5.5, Microsoft Hyper-V
Operating System (preferred)	Windows Server 2016/2019/2022
# of CPU Cores	8
CPU Reservations	7 GHz
Memory	32 GB RAM (64GB RAM for Unified)
Storage Requirements	1 TB
Database	MS SQL Server 2016/2019
CLIENT	
Processor	Intel Core i5 current generation, 3.2 GHz or greater
Hard Disk Drive	500 GB @ 7200 RPM or greater, SSD recommended
Memory	8 GB RAM minimum
Network Card	1000Base-T (Gigabit)
DVD Drive	Recommended
	Windows 10/11 Professional or Enterprise, 64 bit,
Operating Systems	Windows® Server 2016/2019/2022 Standard or Enterprise, 64 bit

<sup>\*</sup> For multiple screen display or other display applications, video cards with additional capabilities may be required.

## Pre-Installed Bundled Servers and Clients

Please include the following with each bundled system order:

- End-user company name
- End user street address, city, state/province, zip/postal code

NOTE: Monitors are not included in bundles, and are sold separately.

NOTE: Bundled servers and clients are considered custom products and are *non-returnable!* 

Model Number	Description	MSRP (USD)	Category
CC9000B/L-T-NM-A	C-CURE 9000 - Series L Bundled Tower System. <sup>1</sup> Includes C-CURE 9000 Series L software pre-installed on a Dell small form factor PC (config #1 listed below). Includes MS Windows 10 Professional, 64-bit and SQL Express. Monitor not included.	\$6,375.00	В
CC9000B/M-T-NM-A	C-CURE 9000 - Series M Bundled Tower System <sup>1</sup> Includes C-CURE 9000 Series M software pre-installed on a Dell small form factor PC (config #1 listed below). Includes MS Windows 10 Professional, 64-bit and SQL Express. Monitor not included.	\$7,510.00	В
CC9000B/N-T-NM-A	C-CURE 9000 - Series N Bundled Tower System <sup>1</sup> Includes C-CURE 9000 Series N software pre-installed on a Dell small form factor PC (config #1 listed below). Includes MS Windows 10 Professional, 64-bit and SQL Express. Monitor not included.	\$10,660.00	В
CC9000B/N-R-NM-A	C-CURE 9000 - Series N Bundled Rack System <sup>1</sup> Includes C-CURE 9000 Series N software pre-installed on a Dell 1U rack server (config #2 listed below). Includes MS Windows Server 2019 Standard Edition, 64-bit, and SQL Express. Monitor not included.	\$16,965.00	В
CC9000B/P-R-NM-A	C-CURE 9000 - Series P Bundled Rack System <sup>1</sup> Includes C-CURE 9000 Series P software pre-installed on a Dell 1U rack server (config #2 listed below). Includes MS Windows Server 2019 Standard Edition, 64-bit, and SQL Express. Monitor not included.	\$30,835.00	В
CC9000B/Q-R-NM-A	C-CURE 9000 - Series Q Bundled Rack System <sup>1</sup> Includes C-CURE 9000 Series Q software pre-installed on a Dell 2U rack server (config #6 listed below). Includes MS Windows Server 2019 Standard Edition, 64-bit, and a 5-CAL license of SQL 2019 for use solely with C-CURE 9000. Monitor not included.	\$37,515.00	В
CC9000B/R-R-NM-A	C-CURE 9000 - Series R Bundled Rack System¹ Includes C-CURE 9000 Series R software pre-installed on a Dell 2U rack server (config #6 listed below). Includes MS Windows Server 2019 Standard Edition, 64-bit, and a 5-CAL license of SQL 2019 for use solely with C-CURE 9000. Monitor not included.	\$45,080.00	В

Exact specifications may change depending on model availability from Dell.

<sup>&</sup>lt;sup>1</sup> Does not include on-site installation support. Training prerequisites must be met prior to purchase.

## Pre-Installed Bundled Servers and Clients

Model Number	Description	MSRP (USD)	Category
CC9000B/RP- RNM-A	C-CURE 9000 - Series R Plus Bundled Rack System <sup>1</sup> Includes C-CURE 9000 Series R Plus software pre-installed on a Dell 2U rack server (config #6 listed below). Includes MS Windows Server 2019 Standard Edition, 64-bit, and a 5-CAL license of SQL 2019 for use solely with C-CURE 9000. Monitor not included.	\$56,420.00	В
CC9000B/S-R-NM- A	C-CURE 9000-Series S Bundled Rack System <sup>2</sup> Includes C-CURE 9000 Series S software pre-installed on a Dell 2U rack server (config #6 listed below). Includes MS Windows Server 2019 Standard Edition, 64-bit, and a 5-CAL license of SQL 2019 for use solely with C-CURE 9000. Monitor not included.	\$84,160.00	В
CC9000-CLWS- NM-A	C-CURE 9000 Client Workstation Includes C-CURE 9000 client software pre-installed on a Dell small form factor PC (config #5 below). Includes Windows 10 Professional, 64-bit. Monitor not included.	\$4,035.00	В

## **Monitors for Bundled Systems**

Model Number	Description	MSRP (USD)	Category
ADLCD32GBHD	American Dynamics 32" Monitor, 1920x1080, HDMI & VGA connections	\$780.00	В
DELLMON22	Dell 22" Widescreen Monitor, P2214H, 1920x1080, DVI-D, VGA, DP. Includes DVI & VGA cables.	\$650.00	В
DELLMON24	Dell 24" Widescreen Monitor, P2414H, 1920x1080, DVI-D, VGA, DP. Includes DVI & VGA cables.	\$725.00	В

Warranty period for monitors is 3 years

#### Important notes for Bundled Systems:

- C•CURE 9000 bundled systems are pre-installed with a temporary license that is good for 90 days. To obtain a permanent
  C•CURE 9000 license for this system, email the C•CURE 9000 licensing team at ccurelicense@tycoint.com, and please
  include the Dell Service Tag of the server in the email.
- Bundled servers and clients are considered custom products and are **non-returnable!**
- Exact specifications may change depending on model availability from Dell.
- Dell 7x24 Support & Next Business Day Parts and On-Site Labor is available only to the holder of the "Dell Service

  Tag" for the unit. It is highly recommended to transfer the Dell service tag from Tyco to the customer or integrator –

  to do so, go to this web page: http://www.dell.com/support/retail/us/en/2684/ownershiptransfer/IdentifySystem

## Bundled Hardware Configurations<sup>2</sup>

#### Notes:

- The hardware listed below is also available for purchase without C•CURE 9000 or MS SQL, under separate part numbers listed immediately after this section.
- Monitors sold separately.
- Pre-installed, bundled solutions are not available for C•CURE 9000 Enterprise systems please contact Professional Services for a quote.

#### Config #1 - C•CURE 9000 Series L, M, N Tower PC

XE3 Optiplex, small form factor

Intel Core i7-8700 processor, 3.2Ghz

16GB DDR4, 2666 MT/s

Two 1TB SATA Disk Drives, 7200 RPM, RAID 1

Two Gigabit NIC

2GB NVidia Quadro P620 Graphics Card, 2GB GDDR5, 4 mini Display Port outputs, with mDP adaptors to HDMI

**DVD-ROM** 

USB Keyboard and Mouse

Integrated Audio

Windows 10 Professional, 64-bit

SQL 2019 Express (installed as part of C•CURE 9000)

3 year, 7x24 Support, Next Business Day Parts and On-Site Labor

#### Config #2 - C•CURE 9000 Series N, P Rack Mount Server

R340 Rack server

Intel Xeon E-2176G processor, 3.7Ghz, 6 cores

32GB 2666MHz UDIMM

PERC H730P RAID Controller

Two 600GB SAS Hot-plug Disk Drives, 15K RPM, RAID 1

Gigabit ET Quad Port NIC

**DVD-ROM SATA** 

Single Hot-plug power supply

USB Keyboard and Mouse

1U Rack with Sliding Rails and cable management arm

Windows Server 2019, SE, 64-bit, 5 CALs

SQL 2019 Express (installed as part of C•CURE 9000)

3 year, 7x24 Support, Next Business Day Parts and On-Site Labor

<sup>&</sup>lt;sup>2</sup> Note - exact specifications may change depending on model availability from Dell.

## Bundled Hardware Configurations<sup>3</sup>

#### Config #5 - C•CURE 9000 Client Workstation and C•CURE ID Badging Client

XE3 Optiplex, small form factor (SFF) Intel core i5-8500 processor, 4.1Ghz

16GB DDR4, 2666 MT/s

M.2 256GB SATA Class 20 Solid State Drive

Integrated Gigabit NIC

NVIDIA Quadro P620 Graphics Card, 2GB GDDR5, 4x mini Display Port outputs with mDP adaptors to HDMI

**DVD-ROM** 

**USB** Keyboard and Mouse

Integrated Audio

Windows 10 Professional, 64-bit

3 year, 7x24 Support, Next Business Day Parts and On-Site Labor

#### Config #6 - C•CURE 9000 Series Q, R, R Plus, S Rack Mount Server

R740 Rack server

Intel Xeon Gold 6242 2.8GHz CPU, 16C

128GB RDIMM, 2666MT/s

PERC H740P RAID Controller

Six 900GB SAS Hot-plug Disk Drives, 15K RPM, RAID 10

Gigabit ET Quad Port NIC plus Dual Port 10GB NIC

DVD +/- RW SATA

Dual, Hot-plug 750W redundant power supplies

USB Keyboard and Mouse

2U Rack with Sliding Rails and cable management arm

Windows Server 2019, SE, 64-bit, 5 CALs

3 year, 7x24 Support, Next Business Day Parts and On-Site Labor

Customer-defined changes to the above configurations for hardware will be handled on a case-by-case quotation basis. Contact your Software House Area Sales Manager for details.

<sup>&</sup>lt;sup>3</sup> Exact specifications may change depending on model availability from Dell.

## Hardware Configurations

## Dell Server & Client Hardware, without C•CURE 9000

The following servers and client PCs are available for purchase without C•CURE 9000 or MS SQL. Hardware includes the Windows 10 Professional or Windows Server 2019 operating system, as listed, and a full 3-year 7x24 parts and onsite labor warranty.

Model Number	Description	MSRP (USD)	Category
DELL-CL1-A	<b>Dell XE3 Optiplex Small Form Factor PC</b> Windows 10 Professional, NVIDIA P620 graphics (config 5). Recommended for CCURE 9000 clients	\$2,405.00	D
DELL-TWRSVR1-A	<b>Dell XE3 Optiplex Small Form Factor PC</b> Windows 10 Professional, NVIDIA P620 graphics (config 1). Recommended for Series L-P standalone and SAS servers	\$2,860.00	D
DELL-RACKSVR3-A	<b>Dell R340 Rack Server</b> Windows Server 2019, RAID 1 SAS drives (config 2). Recommended for Series L-P standalone and SAS servers.	\$8,225.00	D
DELL-RACKSVR7-A	<b>Dell R740 Rack Server</b> Windows Server 2019, RAID 10 SAS drives (config 6). Recommended for Series Q through T standalone and SAS servers, and Series M4-M7 MAS servers	\$19,505.00	D

Dell 7x24 Support & Next Business Day Parts and On-Site Labor is available only to the holder of the "Dell Service Tag" for the unit. It is highly recommended to transfer the Dell service tag from Tyco to the customer or integrator – to do so, go to this web page: http://www.dell.com/support/retail/us/en/2684/ownershiptransfer/IdentifySystem

Exact specifications may change depending on model availability from Dell.

## Application Licenses and Software Media

## C•CURE 9000 Software Licensing, for New Systems or New Satellite Application Servers

The following pricing includes a C•CURE 9000 <u>license only</u>, <u>delivered via email</u>. If C•CURE 9000 software media is desired, the CC9000-KIT may be ordered from the C•CURE 9000 Software USB section below.

Model Number	Description	MSRP (USD)	Category
CC9000-SL	C-CURE 9000 Series L System License 16 readers, 7,000 cardholders, 10 clients	\$1,410.00	В
CC9000-SM	C-CURE 9000 Series M System License 32 readers, 12,000 cardholders, 10 clients	\$2,690.00	В
CC9000-SN	C-CURE 9000 Series N System License 64 readers, 40,000 cardholders, 10 clients	\$6,200.00	В
CC9000-SP	C-CURE 9000 Series P System License 128 readers, 45,000 cardholders, 20 clients	\$10,730.00	В
CC9000-SQ	C-CURE 9000 Series Q System License 256 readers, 250,000 cardholders, 30 clients	\$18,205.00	В
CC9000-SR	C-CURE 9000 Series R System License 512 readers, 250,000 cardholders, 40 clients	\$26,675.00	В
CC9000-SRP	C-CURE 9000 Series R Plus System License 1,000 readers, 500,000 cardholders, 80 clients	\$39,370.00	В
CC9000-SS	C-CURE 9000 Series S System License 2,500 readers, 750,000 cardholders, 100 clients	\$70,420.00	В
CC9000-SSP	C-CURE 9000 Series S Plus System License 3,500 readers, 750,000 cardholders, 100 clients	\$93,840.00	В
CC9000-ST	C-CURE 9000 Series T System License 5,000 readers, 1,000,000 cardholders, 100 clients	\$134,055.00	В

#### C•CURE 9000 Software USB

Includes C•CURE 9000 Software USB with Microsoft SQL Express. C•CURE 9000 licensing sold separately. Pricing does not include Microsoft SQL 2016/2019 Standard Edition which is required for larger systems (Series Q through T).

Model Number	Description	MSRP (USD)	Category
CC9000-KIT	C-CURE 9000 Software USB, Quick Start Guide and Box Includes Microsoft SQL 2019 Express (C-CURE 9000 License Sold Separately)	\$140.00	В

## Application Licenses and Software Media

# C•CURE 9000 Software USB with MS SQL Server 2016 or 2019 Standard Edition DVD

C•CURE 9000 Series Q through T requires a minimum of SQL Server 2016 or 2019 Standard Edition Database. We offer two licensing models for SQL – core-based, and CAL-based (a CAL is a Client Access License). Core-based licensing may be appropriate when there an extremely large number of client workstations; however, in most cases CAL-based licensing may be the most cost effective for C•CURE 9000. Please consult the Microsoft SQL Server Licensing Guide for detailed information on SQL Server licensing.

- CC9000-KIT-SQL includes an embedded runtime license of SQL Server 2016, Standard Edition, for use solely with C•CURE 9000 for an unlimited number of client connections. The license is valid for two processor cores. Servers that use more than two cores for SQL will require multiple copies.
- CC9000-KIT-SQLC includes a copy of SQL Server 2016, Standard Edition, with 5 CALs, for use solely with C•CURE 9000. If you have more than five user devices for C•CURE 9000 (workstations, web clients, C•CURE Go users) then you must order additional CALs.
- CC9-KIT-SQL-19 includes an embedded runtime license of SQL Server 2019, Standard Edition, for use solely with C•CURE 9000 for an unlimited number of client connections.
- CC9-KIT-SQLC-19 includes a copy of SQL Server 2019, Standard Edition, with 5 CALs, for use solely with C•CURE 9000.

Note that SQL 2016 will be retired from the market soon. It is recommended to go with SQL 2019 for any new C•CURE 9000 system.

Model Number	Description	MSRP (USD)	Category
CC9000-KIT-SQL	C-CURE 9000 Software USB, Quick Start Guide, Box and Microsoft SQL Server 2016 Standard Edition DVD with Core-based Processor License	\$7,950.00	В
CC9000-KIT-SQLC	C-CURE 9000 Software USB, Quick Start Guide, Box and Microsoft SQL Server 2016 Standard Edition DVD with Five CALs	\$1,820.00	В
CC9000-SQLCAL	Additional SQL Server 2016 CAL	\$340.00	В
CC9-KIT-SQL-19	C-CURE 9000 Software USB, Quick Start Guide, Box and Microsoft SQL Server 2019 Standard Edition DVD with Core-based Processor License	\$7,950.00	В
CC9-KIT-SQLC-19	C·CURE 9000 Software USB, Quick Start Guide, Box and Microsoft SQL Server 2019 Standard Edition DVD with Five CALs	\$1,820.00	В
CC9-SQLCAL19	Additional SQL Server 2019 CAL	\$340.00	В

End User information required at time of ordering for SQL Server. Note: SQL upgrades to a new future version are not included; a new copy will need to be ordered at that time.

## Software Series Upgrades

Note: All Software Series upgrades must include system serial number, host ID, email address to send license file, and contact name at time of order. To upgrade more than one series, order multiple upgrades at the same time and one license will be issued.

For a Satellite Application Server capacity upgrade, you must also include the corresponding SAS series upgrade, listed in the Enterprise Architecture section.

Model Number	Description	MSRP.4 (USD)	Category
CC9000-L-MSU	Upgrade Series L System License to Series M  16-reader to 32-reader upgrade. Includes new C•CURE 9000 license only	\$1,280.00	В
CC9000-M-NSU	Upgrade Series M System License to Series N 32-reader to 64-reader upgrade. Includes new C•CURE 9000 license only	\$3,520.00	В
CC9000-N-PSU	Upgrade Series N System License to Series P 64-reader to 128-reader upgrade. Includes new C•CURE 9000 license only	\$4,520.00	В
CC9000-P-QSU	Upgrade Series P System License to Series Q  128-reader to 256-reader upgrade. Includes new C•CURE 9000 license only	\$7,485.00	В
CC9000-Q-RSU	Upgrade Series Q System License to Series R 256-reader to 512-reader upgrade. Includes new C•CURE 9000 license only	\$8,465.00	В
CC9000-R-RPSU	Upgrade Series R System License to Series R Plus 512-reader to 1,000-reader upgrade. Includes new C•CURE 9000 license only	\$12,690.00	В
CC9000-RP-SSU	Upgrade Series R Plus System License to Series S 1,000-reader to 2,500-reader upgrade. Includes new C•CURE 9000 license	\$31,050.00	В
CC9000-S-SPSU	Upgrade Series S System License to Series S Plus 2,500-reader to 3,500-reader upgrade. Includes new C•CURE 9000 license only. Available on v2.50 and above.	\$23,430.00	В
CC9000-SP-TSU	Upgrade Series S Plus System License to Series T 3,500-reader to 5,000-reader upgrade. Includes new C•CURE 9000 license only. Available on v2.50 and above.	\$40,210.00	В

<sup>&</sup>lt;sup>4</sup> Upgrade charge covers C•CURE 9000 application only. Prices do not include SQL Server 2016 or 2019 Standard Edition, which may be required for increased client or server capacity (series Q through T). For upgrades that require SQL Server 2016 or 2019, please refer to previous section for pricing.

## Software Series Upgrades

#### C•CURE 9000 Software and License, Disaster Recovery Solutions

C•CURE 9000 Servers can be configured on Stratus everRun Extend to provide a redundant disaster recovery solution. The second copy of the Application Server software may be purchased at a discounted price for Stratus everRun Extend. The redundant server license must include all software options currently installed on the primary server; however, those software options are free for the redundant copy. Note that Stratus everRun HA and FT do not require a second copy.

Provide Existing C•CURE 9000 Application Server Serial Number

Model Number	Description	MSRP (USD)	Category
CC9000-L-RDSU	C•CURE 9000 Series L (Second Copy for Redundant Servers)	\$1,130.00	В
CC9000-M-RDSU	C•CURE 9000 Series M (Second Copy for Redundant Servers)	\$2,160.00	В
CC9000-N-RDSU	C•CURE 9000 Series N (Second Copy for Redundant Servers)	\$4,970.00	В
CC9000-P-RDSU	C•CURE 9000 Series P (Second Copy for Redundant Servers)	\$8,580.00	В
CC9000-Q-RDSU	C•CURE 9000 Series Q (Second Copy for Redundant Servers)	\$14,570.00	В
CC9000-R-RDSU	C•CURE 9000 Series R (Second Copy for Redundant Servers)	\$21,330.00	В
CC9000-RP-RDSU	C•CURE 9000 Series R Plus (Second Copy for Redundant Servers)	\$31,500.00	В
CC9000-S-RDSU	C•CURE 9000 Series S (Second Copy for Redundant Servers)	\$56,335.00	В
CC9000-SP-RDSU	C•CURE 9000 Series S Plus (Second Copy for Redundant Servers)	\$75,075.00	В
CC9000-T-RDSU	C•CURE 9000 Series T (Second Copy for Redundant Servers)	\$107,235.00	В

#### C•CURE 9000, Capacity Upgrades of Second Copy for Disaster Recovery Solutions

The part numbers below are for capacity upgrades of a second (redundant server) license that was already purchased. This applies to systems using Stratus everRun Extend to provide a redundant disaster recovery solution.

Provide Existing C•CURE 9000 Application Server Serial Number

Model Number	Description	MSRP (USD)	Category
CC9000-L-MRDSU	C•CURE 9000 Series L to M upgrade (for Redundant Servers)	\$1,025.00	В
CC9000-M-NRDSU	C•CURE 9000 Series M to N upgrade (for Redundant Servers)	\$2,815.00	В
CC9000-N-PRDSU	C•CURE 9000 Series N to P upgrade (for Redundant Servers)	\$3,610.00	В
CC9000-P-QRDSU	C•CURE 9000 Series P to Q upgrade (for Redundant Servers)	\$5,985.00	В
CC9000-Q-RRDSU	C•CURE 9000 Series Q to R upgrade (for Redundant Servers)	\$6,775.00	В
CC9000-R-RPRDSU	C•CURE 9000 Series R to R Plus upgrade (for Redundant Servers)	\$10,155.00	В
CC9000-RP-SRDSU	C•CURE 9000 Series R Plus to S (for Redundant Servers)	\$24,835.00	В
CC9000-S-SPRDSU	C•CURE 9000 Series S to S Plus (for Redundant Servers)	\$18,745.00	В
CC9000-SP-TRDSU	C•CURE 9000 Series S Plus to T upgrade (for Redundant Servers)	\$32,170.00	В

## Access Management Workflow Option

The Access Management Workflow option allows you to streamline the assignment of clearances in C•CURE 9000, through the use of the C•CURE Web Portal. Instead of requiring all clearance assignments to originate and complete through the traditional C•CURE 9000 Admin Station, with the Workflow option individuals can request access to a specific clearance by logging on to the Portal and submitting an Access Request. Once the request has been submitted, a specific Approver or group of Approvers is notified, and once the request has been approved the clearance is automatically assigned – with no intervention required from an operator.



C•CURE 9000 Access Management Workflow requires you to license each server C•CURE Portal is utilized. For Enterprise systems, each server/SAS and the MAS will need to be licensed. Your Approver and Requestor limits are maximized and correspond with your personnel limits by system series size.

The workflow option is compatible with C•CURE 9000 v2.60 and above. Up to 100 simultaneous users may be logged into the portal. v2.70 has the ability to require multiple approval levels and in v2.80 one of those approvers can be the employee's specific manager.

#### **Access Management Workflow Option**

Model Number	Description	MSRP (USD)	Category
CC9-AWF-SM	C·CURE 9000 Access Management Workflow, Series L to N, and SiteServers Includes max number of Approvers/Requesters up to the C·CURE Series Personnel limit	\$3,690.00	В
CC9-AWF-MD	C·CURE 9000 Access Management Workflow, Series P to R or MAS 1, 2, & 3 Includes max number of Approvers/Requesters up to the C·CURE Series Personnel limit	\$7,380.00	В
CC9-AWF-LG	C·CURE 9000 Access Management Workflow, Series RP to T or MAS 4, 5, & 6 Includes max number of Approvers/Requesters up to the C·CURE Series Personnel limit	\$12,295.00	В
CC9-AWF-SM-UP	C·CURE 9000 Access Management Workflow Upgrade, Small to Medium	\$3,690.00	В
CC9-AWF-MD-UP	C·CURE 9000 Access Management Workflow Upgrade, Medium to Large	\$4,920.00	В

Please Note: All Access Management Workflow option orders must include system serial number, host ID, email address to send license file, and contact name at time of order. The maximum number of approvers & requestors that is possible on any C•CURE server is equal to the maximum personnel records allowed for the C•CURE series license.

C•CURE 9000 Access Management Workflow requires you to license each server C•CURE Portal is utilized. For Enterprise systems, each server/SAS and the MAS will need to be licensed. Your Approver and Requestor limits are maximized and correspond with your personnel limits by system series size. Legacy Access Management Workflow customers will be grandfathered in to have their approver and requestor limits maximized according to their system series personnel limit upon upgrade/request.

## Multi-Factor Mobile Authentication Option

#### Multi-Factor Mobile Authentication using Duo Mobile and Ping Identity

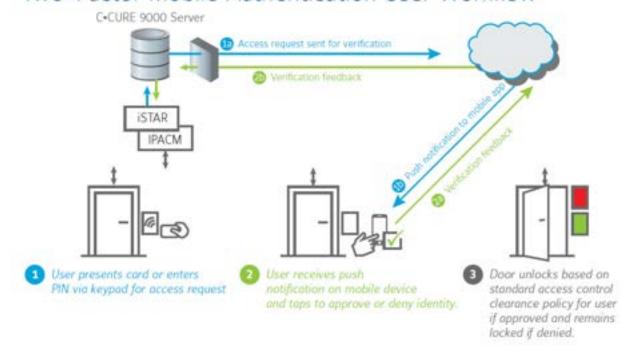
Software House C•CURE 9000 Multi-Factor Mobile Authentication leverages proven IT technology for logical access and applies it to on-demand authentication for physical access control. Multi-Factor Mobile Authentication works with C•CURE 9000 to verify personnel identity using two-factor authentication (2FA) before granting access to critical corporate property and assets. The solution works with any card and reader technology and heightens enterprise security.

#### A Lower Cost Option for Higher Security

Multi-Factor Mobile Authentication adds a strong layer of security to C•CURE 9000 access control systems and provides a cost-effective alternative to biometric readers and smart cards, as well as reduced management overhead. C•CURE 9000 customers with iSTAR controllers can immediately deploy the multi-factor authentication solution with a 2FA reader license and mobile provider subscription, without replacing or retrofitting hardware. For higher security, Multi-Factor Mobile Authentication is an easy to use, trusted option that scales to support evolving enterprise needs.



## Two-Factor Mobile Authentication User Workflow



## Multi-Factor Mobile Authentication Option

#### C•CURE 9000 Software Requirements – Supported Versions

- Duo Mobile: C•CURE 9000 v2.80 and higher
- Ping Identity: CCURE 9000 v2.90 SP6, v3.00.2 and higher

#### Hardware Requirements - Supported iSTAR Models

- iSTAR Ultra / iSTAR Ultra G2 / iSTAR Edge G2 v6.5.1.20541 or higher
- iSTAR Pro v5.2.D or higher
- iSTAR eX/iSTAR Edge v6.2.6 or higher

#### **Multi-Factor Mobile Authentication Option**

Model Number	Description	MSRP (USD)	Category
CC9-2FA-1	C•CURE 9000 Two Factor Mobile Authentication, 1 Reader	\$730.00	В
CC9-2FA-10	C•CURE 9000 Two Factor Mobile Authentication, 10 Readers	\$6,090.00	В
CC9-2FA-25	C•CURE 9000 Two Factor Mobile Authentication, 25 Readers	\$12,180.00	В
CC9-2FA-100	C•CURE 9000 Two Factor Mobile Authentication, 100 Readers	\$42,630.00	В

Go to https://guide.duo.com/ for Duo Mobile or https://www.pingidentity.com/en/platform/capabilities/multi-factorauthentication.html for Ping Identity and scroll down to Supported Devices for more information.

Note: All Duo Mobile Multi-Factor Authentication option orders must include system serial number, host ID, email address to send license file, and contact name at time of order.

## System Options

## **Additional System Options**

Note: All Software option orders must include system serial number, host ID, email address to send license file, and contact name at time of order.

Model Number	Description	MSRP (USD)	Category
CC9000-ADDCLI	Additional C•CURE 9000 Client Workstation (Standalone, SAS, MAS) Admin, Monitoring, Web Client or CCURE go	\$710.00	В
CC9000-ADD5CLI	Additional 5 C•CURE 9000 Client Workstations (Standalone, SAS, MAS) Admin, Monitoring, Web Client or CCURE go	\$2,115.00	В
CC9000-ADDCLIB	Additional C•CURE 9000 Client of C•CURE ID - Badging Workstation license (For Standalone, SAS, MAS, or SiteServer)	\$3,705.00	В
CC9000-ADDIO	Additional C•CURE 9000 software input/output points (Standalone, SAS) Increments of 256 inputs and outputs per each unit purchased	\$3,535.00	В
CC9000-GT	C·CURE 9000 Guard Tour Option Includes licensing to enable Guard Tour for one C•CURE 9000 server.	\$2,825.00	В
CC9000-ENHDOOR	C-CURE 9000 Enhanced Door Monitoring Option Includes licensing to enable Enhanced Door Monitoring for one C•CURE 9000 server. For a description of functionality see the Advanced Door Monitoring section of the Hardware Configuration Guide.	\$7,765.00	В
CC9000-HWFLX	C-CURE 9000 Hardware Flexibility License Option Supports CCURE 9000 server installation in a public cloud, and in certain VM situations. One required per server. Requires customer to agree to EULA in 2.70 SP7/2.80 SP5/2.90 SP1 or 3.0, and be current on their SSA. No support available on older C•CURE 9000 revs.	No Charge	N/A

Please note: C•CURE 9000 Visitor Management part numbers have moved to the Visitor Management section of the price book.

## **Integration Options**

Through the Software House Connected Partner Program, C•CURE 9000 features a host of 3<sup>rd</sup>-party integrations, which elevates C•CURE 9000 into a true multi-system platform for consolidated alarm management and reporting. Integrations are available to numerous video platforms, as well as intrusion alarm, fire, intercom, asset tracking, wireless locksets, and more. Up-to-date details for each integration, including how to download driver files, C•CURE 9000 compatibility, and OS compatibility are posted on the Software House Connected Program Compatibility Matrix web site:

#### http://www.swhouse.com/partners/compatibilitymatrixaws.aspx

#### Important notes when ordering Integration Options:

- Integration driver versions must be identical to the core C•CURE 9000 version. For example, CC9000-4100U v2.90 must be used with C•CURE 9000 v2.90. Check the compatibility matrix above to make sure that a particular driver is available for your core C•CURE 9000 rev.
- All Software option orders must include system serial number, host ID, email address to send license file, and contact name at time of order.
- Starting with C•CURE 9000 v2.80, all integrations that solely utilize victor web services API will need a separate unique part number and license option.

#### **Video Integration Options**

Note that all external video integrations are now priced based on C•CURE 9000 system size: Small for Series L through N, and SiteServers; Medium for Series P, Q and R; and Large for Series R Plus through T.

Model Number	Description	MSRP (USD)	Category
N/A	American Dynamics Intellex Digital Video Management System integration option for C•CURE 9000 Included by default with each new system	No Charge	N/A
CC9000-VEDGE	American Dynamics VideoEdge NVR integration option for C•CURE 9000 Included by default with each new system; use this part number if you need to enable the feature on an older system that does not have it enabled.	No Charge	N/A
CC9000-VICTOR	C•CURE 9000 Unification with victor Site Manager: NOT INCLUDED BY DEFAULT - must provide C•CURE 9000 and victor license number to add option to at time of order.	No Charge	N/A
CC9000-EXACQ	Exacq video integration option for C•CURE 9000 Included by default with each new system; use this part number if you need to enable the feature on an older system that does not have it enabled.	No Charge	N/A
CC9WS-EXACQMON	Exacq web services integration option for C•CURE 9000 Web services integration, C•CURE 9000 into ExacqVision	No Charge	N/A
CC9000-QVMS	C•CURE 9000 integration option with Qognify VMS	\$3,100.00	В
CC9-ACYVID-SM	C•CURE9000 ACUITY Video CAPTURE SYSTEM Integration Small, Series L to N	\$3,100.00	В
CC9-ACYVID-MD	C•CURE9000 ACUITY Video CAPTURE SYSTEM Integration Medium, Series P to R	\$6,200.00	В
CC9-ACYVID-LG	C•CURE9000 ACUITY Video CAPTURE SYSTEM Integration Large, Series RP to T	\$9,300.00	В
CC9-AIMVID-SM	C•CURE9000 AIMETIS Video Integration Small, Series L to N	\$3,100.00	В
CC9-AIMVID-MD	C•CURE9000 AIMETIS Video Integration Medium, Series P to R	\$6,200.00	В
CC9-AIMVID-LG	C•CURE9000 AIMETIS Video Integration Large, Series RP to T	\$9,300.00	В
CC9-AVGVID-SM	C•CURE9000 AVIGILON CONTROL CENTER NVR Integration Small, Series L to N	\$3,100.00	В
CC9-AVGVID-MD	C•CURE9000 AVIGILON CONTROL CENTER NVR Integration Medium, Series P to R	\$6,200.00	В
CC9-AVGVID-LG	C•CURE9000 AVIGILON CONTROL CENTER NVR Integration Large, Series RP to T	\$9,300.00	В

## Integration Options (continued)

**Video Integration Options (continued)** 

Model Number	Description	MSRP (USD)	Category
CC9-BCHVID-SM	C•CURE9000 BOSCH DVR/NVR Integration Small, Series L to N	\$3,100.00	В
CC9-BCHVID-MD	C•CURE9000 BOSCH DVR/NVR Integration Medium, Series P to R	\$6,200.00	В
CC9-BCHVID-LG	C•CURE9000 BOSCH DVR/NVR Integration Large, Series RP to T	\$9,300.00	В
CC9-DALVD-SM	C•CURE9000 Dallmeier video integration Small, Series L to N	\$3,100.00	В
CC9-DALVD-MD	C•CURE9000 Dallmeier video integration Medium, Series P to R	\$6,200.00	В
CC9-DALVD-LG	C•CURE9000 Dallmeier video integration Large, Series RP to T	\$9,300.00	В
CC9WS-DIM-SM	C•CURE9000 Dallmeier web services integration Small, Series L to N	\$3,100.00	В
CC9WS-DIM-MD	C•CURE9000 Dallmeier web services integration Medium, Series P to R	\$6,200.00	В
CC9WS-DIM-LG	C•CURE9000 Dallmeier web services integration Large, Series RP to T	\$9,300.00	В
CC9-DFTVID-SM	C•CURE9000 DIGIFORT NVR ENTERPRISE/EXPLORER Integration Small, Series L to N	\$3,100.00	В
CC9-DFTVID-MD	C•CURE9000 DIGIFORT NVR ENTERPRISE/EXPLORER Integration Medium, Series P to R	\$6,200.00	В
CC9-DFTVID-LG	C•CURE9000 DIGIFORT NVR ENTERPRISE/EXPLORER Integration Large, Series RP to T	\$9,300.00	В
CC9-DVLVID-SM	C•CURE9000 FLIR (formerly DVTEL) LATITUDE Video Integration Small, Series L to N	\$3,100.00	В
CC9-DVLVID-MD	C•CURE9000 FLIR (formerly DVTEL) LATITUDE Video Integration Medium, Series P to R	\$6,200.00	В
CC9-DVLVID-LG	C•CURE9000 FLIR (formerly DVTEL) LATITUDE Video Integration Large, Series RP to T	\$9,300.00	В
CC9-GSCVID-SM	C•CURE9000 GENETEC SECURITY CENTER Video Integration Small, Series L to N	\$3,100.00	В
CC9-GSCVID-MD	C•CURE9000 GENETEC SECURITY CENTER Video Integration Medium, Series P to R	\$6,200.00	В
CC9-GSCVID-LG	C•CURE9000 GENETEC SECURITY CENTER Video Integration Large, Series RP to T	\$9,300.00	В
CC9-IDNVID-SM	C•CURE9000 IDIS DR SOLUTION SUITE NVR Video Integration Small, Series L to N	\$3,100.00	В
CC9-IDNVID-MD	C•CURE9000 IDIS DR SOLUTION SUITE NVR Video Integration Medium, Series P to R	\$6,200.00	В
CC9-IDNVID-LG	C•CURE9000 IDIS DR SOLUTION SUITE NVR Video Integration Large, Series RP to T	\$9,300.00	В
CC9-IDVVID-SM	C•CURE9000 IDIS IS VMS Video Integration Small, Series L to N	\$3,100.00	В
CC9-IDVVID-MD	C•CURE9000 IDIS IS VMS Video Integration Medium, Series P to R	\$6,200.00	В
CC9-IDVVID-LG	C•CURE9000 IDIS IS VMS Video Integration Large, Series RP to T	\$9,300.00	В

## Integration Options (continued)

**Video Integration Options (continued)** 

Model Number	Description	MSRP (USD)	Category
CC9-IGOVID-SM	C•CURE9000 INDIGOVISION Video and Alarm Integration Small, Series L to N	\$3,100.00	В
CC9-IGOVID-MD	C•CURE9000 INDIGOVISION Video and Alarm Integration Medium, Series P to R	\$6,200.00	В
CC9-IGOVID-LG	C•CURE9000 INDIGOVISION Video and Alarm Integration Large, Series RP to T	\$9,300.00	В
CC9-ISSVID-SM	C•CURE9000 ISS SECUROS Alarm Integ Small, Series L-N	\$3,100.00	В
CC9-ISSVID-MD	C•CURE9000 ISS SECUROS Alarm Integ Medium, Series P to R	\$6,200.00	В
CC9-ISSVID-LG	C•CURE9000 ISS SECUROS Alarm Integ Large, Series RP to T	\$9,300.00	В
CC9-ISVVID-SM	C•CURE9000 ISS SECUROS Video and Alarm INTEG Small, Series L to N	\$3,100.00	В
CC9-ISVVID-MD	C•CURE9000 ISS SECUROS Video and Alarm INTEG Medium, Series P to R	\$6,200.00	В
CC9-ISVVID-LG	C•CURE9000 ISS SECUROS Video and Alarm INTEG Large, Series RP to T	\$9,300.00	В
CC9-MCMVID-SM	C•CURE9000 MARCH NETWORKS COMMAND Video Integration Small, Series L to N	\$3,100.00	В
CC9-MCMVID-MD	C•CURE9000 MARCH NETWORKS COMMAND Video Integration Medium, Series P to R	\$6,200.00	В
CC9-MCMVID-LG	C•CURE9000 MARCH NETWORKS COMMAND Video Integration Large, Series RP to T	\$9,300.00	В
CC9-MCEVID-SM	C•CURE9000 MARCH NETWORKS COMMAND ENTERPRISE Integration Small, Series L to N	\$3,100.00	В
CC9-MCEVID-MD	C•CURE9000 MARCH NETWORKS COMMAND ENTERPRISE Integration Medium, Series P to R	\$6,200.00	В
CC9-MCEVID-LG	C•CURE9000 MARCH NETWORKS COMMAND ENTERPRISE Integration Large, Series RP to T	\$9,300.00	В
CC9-MSTVID-SM	C•CURE9000 MILESTONE XPROTECT CORPORATE Integration Small, Series L to N	\$3,100.00	В
CC9-MSTVID-MD	C•CURE9000 MILESTONE XPROTECT CORPORATE Integration Medium, Series P to R	\$6,200.00	В
CC9-MSTVID-LG	C•CURE9000 MILESTONE XPROTECT CORPORATE Integration Large, Series RP to T	\$9,300.00	В
CC9-NCEVID-SM	C•CURE9000 NICE NICEVISION Integration Small, Series L to N	\$3,100.00	В
CC9-NCEVID-MD	C•CURE9000 NICE NICEVISION Integration Medium, Series P to R	\$6,200.00	В
CC9-NCEVID-LG	C•CURE9000 NICE NICEVISION Integration Large, Series RP to T	\$9,300.00	В
CC9-OSOVID-SM	C•CURE9000 ONSSI OCULARIS Integration Small, Series L to N	\$3,100.00	В
CC9-OSOVID-MD	C•CURE9000 ONSSI OCULARIS Integration Medium, Series P to R	\$6,200.00	В
CC9-OSOVID-LG	C•CURE9000 ONSSI OCULARIS Integration Large, Series RP to T	\$9,300.00	В

## Integration Options (continued)

**Video Integration Options (continued)** 

Model Number	Description	MSRP (USD)	Category
CC9-PVXVID-SM	C•CURE9000 PELCO VideoXPERT Integration Small, Series L to N	\$3,100.00	В
CC9-PVXVID-MD	C•CURE9000 PELCO VideoXPERT Integration Medium, Series P to R	\$6,200.00	В
CC9-PVXVID-LG	C•CURE9000 PELCO VideoXPERT Integration Large, Series RP to T	\$9,300.00	В
CC9-PDSVID-SM	C•CURE9000 PELCO Video ENDURA DX/DS Integration Small, Series L to N	\$3,100.00	В
CC9-PDSVID-MD	C•CURE9000 PELCO Video ENDURA DX/DS Integration Medium, Series P to R	\$6,200.00	В
CC9-PDSVID-LG	C•CURE9000 PELCO Video ENDURA DX/DS Integration Large, Series RP to T	\$9,300.00	В
CC9-SALVID-SM	C•CURE9000 SALIENT SYSTEMS CompleteView Integration Small, Series L to N	\$3,100.00	В
CC9-SALVID-MD	C•CURE9000 SALIENT SYSTEMS CompleteView Integration Medium, Series P to R	\$6,200.00	В
CC9-SALVID-LG	C•CURE9000 SALIENT SYSTEMS CompleteView Integration Large, Series RP to T	\$9,300.00	В
CC9-V23VID-SM	C•CURE9000 VERINT NEXTIVA NVR Integration Option V2.30 and above Small, Series L to N	\$3,100.00	В
CC9-V23VID-MD	C•CURE9000 VERINT NEXTIVA NVR Integration Option V2.30 and above Medium, Series P to R	\$6,200.00	В
CC9-V23VID-LG	C•CURE9000 VERINT NEXTIVA NVR Integration Option V2.30 and above Large, Series RP to T	\$9,300.00	В
CC9-VIQVID-SM	C•CURE9000 VideolQ Integration Small, Series L to N	\$3,100.00	В
CC9-VIQVID-MD	C•CURE9000 VideoIQ Integration Medium, Series P to R	\$6,200.00	В
CC9-VIQVID-LG	C•CURE9000 VideolQ Integration Large, Series RP to T	\$9,300.00	В
CC9-VINVID-SM	C•CURE9000 Panasonic Video INSIGHT Integration Small, Series L to N	\$3,100.00	В
CC9-VINVID-MD	C•CURE9000 Panasonic Video INSIGHT Integration Medium, Series P to R	\$6,200.00	В
CC9-VINVID-LG	C•CURE9000 Panasonic Video INSIGHT Integration Large, Series RP to T	\$9,300.00	В
CC9-DWSVID-SM	C•CURE9000 Video Integration Option with DIGITAL WATCHDOG SPECTRUM Small, Series L to N	\$3,100.00	В
CC9-DWSVID-MD	C•CURE9000 Video Integration Option with DIGITAL WATCHDOG SPECTRUM Medium, Series P to R	\$6,200.00	В
CC9-DWSVID-LG	C•CURE9000 Video Integration Option with DIGITAL WATCHDOG SPECTRUM Large, Series RP to T	\$9,300.00	В
CC9-VALVID-SM	C•CURE9000 Video Integration Option with VICON VALERUS Small, Series L to N	\$3,100.00	В
CC9-VALVID-MD	C•CURE9000 Video Integration Option with VICON VALERUS Medium, Series P to R	\$6,200.00	В
CC9-VALVID-LG	C•CURE9000 Video Integration Option with VICON VALERUS Large, Series RP to T	\$9,300.00	В
CC9-VID-UPG-MD	C•CURE9000 Video Upgrade License Small, Series L to N to Medium	\$3,100.00	В
CC9-VID-UPG-LG	C•CURE9000 Video Upgrade License Medium, Series P to R to Large	\$3,100.00	В

## Integration Options (continued)

**Intrusion Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-DSC	DSC PowerSeries intrusion alarm panel integration option for C•CURE 9000 (requires DSC IT-100 module for each PowerSeries panel).  NOT INCLUDED BY DEFAULT must provide C•CURE 9000 license number to add option to at time of order.	No Charge	N/A
CC9000-NEO	DSC PowerSeries Neo & PowerSeries Pro intrusion alarm panel integration option for C•CURE 9000  NOT INCLUDED BY DEFAULT must provide C•CURE 9000 license number to add option to at time of order. PS Pro panels supported starting with v2.80.	No Charge	N/A
CC9000-DMP	DMP XR500N, XR500E, XR550, XR100N intrusion panel integration option for C•CURE 9000	\$3,100.00	В
CC9000-GXY	Honeywell Galaxy Dimension panels GD-48/96/264/520 integration option for C•CURE 9000	\$3,100.00	В
CC9000-TEXECOM	C•CURE 9000 Integration option with Texecom Elite	\$3,100.00	B
CC9WS-FLIRPSIM	FLIR Chameleon Perimeter Intrusion Detection platform integration with C•CURE 9000	\$3,100.00	B
CC9000-SURGARD	SurGard alarm receiver integration option for C•CURE 9000 NOT INCLUDED BY DEFAULT must provide C•CURE 9000 license number to add option to at time of order.	No Charge	N/A
CC9000-BOSCHREC	Bosch D6600, D6100 alarm receiver integration for C•CURE 9000	\$3,100.00	В
CC9000-BOSCHPNL	Bosch B-Series & G-Series intrusion panel integration for C•CURE 9000	\$3,100.00	В
CC9000-ATS	C•CURE 9000 Integration W/ENCODE LABS ATS	\$3,100.00	В

**Fire Alarm Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-4100U	Simplex® 4100U fire alarm panel Integration option for C•CURE 9000	\$3,100.00	В
CC9000-MZX	MZX fire alarm panel Integration option for C•CURE 9000	No Charge	N/A

**Intercom Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-CMMND	Commend Intercom Integration option for C•CURE 9000	\$3,100.00	В
CC9000-AIPHONE	Aiphone & TOA Integration option for C•CURE 9000	\$3,100.00	В
CC9000-VPTOA	TOA Intercom Integration by Vispro for C•CURE 9000	\$3,100.00	В
CC9000-IX	Aiphone IX Series platform integration for C•CURE 9000	\$3,100.00	В
CC9000-ALPHACOM	Zenitel AlphaCom (Stentofon) Integration option for C•CURE 9000	\$3,100.00	В
CC9000-VS2NAVR	Zenitel VS2 NAVR integration option for C•CURE 9000	\$3,100.00	В
CC9000-2NTELEK	C•CURE 9000 Integration option with 2N Telek IP Intercom	\$3,100.00	В

## Integration Options (continued)

**Elevator Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-OTIS-SM	Otis Elevator Integration driver, small (for Series L, M & N)	\$11,160.00	В
CC9000-OTIS-MD	Otis Elevator Integration driver, medium (for Series P, Q & R)	\$22,320.00	В
CC9000-OTIS-LG	Otis Elevator Integration driver, large (for Series RPlus & S)	\$33,480.00	В
CC9000-OTIS-SM-U	Otis Elevator Integration driver, small to medium upgrade	\$11,160.00	В
CC9000-OTIS-MD-U	Otis Elevator Integration driver, medium to large upgrade	\$11,160.00	В
CC9000-TK-SM	Thyssen Krupp Elevator Integration driver, small (for Series L, M & N)	\$11,160.00	В
CC9000-TK-MD	Thyssen Krupp Elevator Integration driver, medium (for Series P, Q & R)	\$22,320.00	В
CC9000-TK-LG	Thyssen Krupp Elevator Integration driver, large (for Series RP, S, SP, T)	\$33,480.00	В
CC9000-TK-SM-U	Thyssen Krupp Elevator Integration driver, small to medium upgrade	\$11,160.00	В
CC9000-TK-MD-U	Thyssen Krupp Elevator Integration driver, medium to large upgrade	\$11,160.00	В
CC9000-KONE-SM	KONE Elevator Integration driver, small (for Series L, M & N)	\$11,160.00	В
CC9000-KONE-MD	KONE Elevator Integration driver, medium (for Series P, Q & R)	\$22,320.00	В
CC9000-KONE-LG	KONE Elevator Integration driver, large (for Series RP, S, SP, T)	\$33,480.00	В
CC9000-KONE-SM-U	KONE Elevator Integration driver, small to medium upgrade	\$11,160.00	В
CC9000-KONE-MD-U	KONE Elevator Integration driver, medium to large upgrade	\$11,160.00	В
CC9000-SCHIND-SM	Schindler Elevator Integration driver, small (for Series L, M & N)	\$11,160.00	В
CC9000-SCHIND-MD	Schindler Elevator Integration driver, medium (for Series P,Q & R)	\$22,320.00	В
CC9000-SCHIND-LG	Schindler Elevator Integration driver, large (for Series RP,S,SP,T)	\$33,480.00	В
CC9000-SCH-SM-U	Schindler Elevator Integration driver, small to medium upgrade	\$11,160.00	В
CC9000-SCH-MD-U	Schindler Elevator Integration driver, medium to large upgrade	\$11,160.00	В
CC9000-SENTRY	C•CURE 9000 Elevator Integration option with MCE Sentry	\$3,100.00	В
CC9000-NMS-FUJIT	C•CURE 9000 Elevator Integration option with NMS Fujitec (Contact Software House Professional Services for Pricing and Availability. Requires NMS Fujitec Integration module, sold separately through New Market Solutions)	Call for Quote	В

## Integration Options (continued)

**Biometric Reader & Mobile Reader Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-IDENTY	IdentyTech biometric Integration for C•CURE 9000 (Requires IdentyTech integration license IDT-CCDRVL)	N/C	N/A
CC9000-STONELOCK	StoneLock Facial Recognition Integration option for C•CURE 9000 (when purchased with StoneLock units)	N/C	N/A
CC9WS-ALCAI	Alcatraz Facial Recognition Integration for C•CURE 9000	N/C	N/A
CC9000-BIOCNCT	BioConnect / Suprema Biometric Reader Integration for C•CURE 9000	N/C	N/A
CC9000-MBIS	Morpho / Idemia Biometric Reader Integration option for C•CURE 9000	N/C	N/A
CC9000-IRISID	C•CURE 9000 Integration with Iris ID biometric reader	N/C	N/A
CC9000-EYELOCK	Eyelock iris biometric Integration for C•CURE 9000	\$3,100.00	В
CC9000-TELAERISX	Telaeris XPressEntry Integration option for C•CURE 9000	\$3,100.00	В
CC9000-NECFR	C•CURE 9000 Integration with NEC NDP Facial	\$3,100.00	В
CC9-SID-FACE	SID Facial Recognition integration option for C•CURE 9000	\$3,100.00	В
CC9WS-TBSTA	CC9000 Integration with Touchless Biometric Systems (TBS)	\$3,100.00	В
CC9WS-SAFR	C•CURE 9000 integration option with RealNetworks SAFR	\$3,100.00	В
CC9WS-PRINCE	C•CURE 9000 integration option with Princeton Identity Biometric Reader	\$3,100.00	В
CC9WS-VINTRA	C•CURE 9000 integration option with Vintra Guard	\$3,100.00	В
CC9WS-SUPREMA	C•CURE 9000 integration option with Suprema Biometrics	N/C	N/A

**Wireless / Offline Lockset Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-STANLEYWQ	BEST Wi-Q lockset Integration option for C•CURE 9000	\$3,100.00	В
CC9000-ASSAABLOY	Assa Abloy IP lockset Integration option for C•CURE 9000	\$3,100.00	В
CC9000-NMS-SAL	Salto lockset Integration option for C•CURE 9000	\$3,100.00	В
CC9WS-CLIQ	C-CURE 9000 CLIQ INTEGRATION	\$3,100.00	В
CC9000-EVOLO	C•CURE 9000 integration option with Dormakaba Evolo	\$3,100.00	В
CC9000-CLIQSDK	C-CURE 9000 integration option with Cliq SDK	\$3,100.00	В

**Note:** ASSA ABLOY Aperio and Schlage AD/LE/NDE lockset integration is accomplished directly through an iSTAR controller; no integration licensing is required.

**Building Management Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9-BACNET-SM	BACnet Integration option for C•CURE 9000, Series L to N	\$3,720.00	В
CC9-BACNET-MD	BACnet Integration option for C•CURE 9000, Series P to R	\$7,440.00	В
CC9-BACNET-LG	BACnet Integration option for C•CURE 9000, Series RP to T	\$11,160.00	В
CC9-BACNET-SM-UP	BACnet Integration option for C•CURE 9000, SM-MD Upgrade	\$3,720.00	В
CC9-BACNET-MD-UP	BACnet Integration option for C•CURE 9000, MD-LG Upgrade	\$3,720.00	В
CC9WS-METASYS	Metasys Web Services Integration option for C•CURE 9000	\$3,100.00	В
CC9000-SSE2H	Streamside Solutions Integration option for C•CURE 9000	\$3,100.00	В
CC9WS-DELCO	C•CURE 9000 Integration option with Delco IP Fusion	\$3,100.00	В
CC9WS-OLOID	C•CURE 9000 integration option with Oloid Workflow	\$3,100.00	В

Note: Max of 6,000 configured BACnet objects per C•CURE server

## Integration Options (continued)

**PSIM (Physical Security Information Management) Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-LIGHTH	Network Harbor Lighthouse Integration option for C•CURE 9000	\$3,100.00	В
CC9000-SITUATOR	NICE Situator Integration option for C•CURE 9000	\$3,100.00	В
CC9000-ALERTENT	Alert Enterprises PSIM Integration option for C•CURE 9000	\$3,100.00	В
CC9000-VIDSYS	VidSys RiskShield Integration option for C•CURE 9000	\$3,100.00	В
CC9000-WINGUARD	Advancis WinGuard Integration option for C•CURE 9000	\$3,100.00	В
CC9000-CNLSC	CNL SC Integration option for C•CURE 9000	\$3,100.00	В
CC9000-GEMOS	Ela-soft GEMOS Integration option for C•CURE 9000	\$3,100.00	В
CC9000-IMMIX	IMMIX Protect Integration option for C•CURE 9000	\$3,100.00	В
CC9000-AEGIS	Aegis Integration option for C•CURE 9000	\$3,100.00	В
CC9000-VSAP	C•CURE 9000 Integration option with Verint Situation Awareness	\$3,100.00	В
CC9WS-ONUGO	C•CURE 9000 Integration option with Onugo Connect 360	\$3,100.00	В
CC9-CMMND-ICX	C•CURE 9000 Integration option with Commend Virtuosis ICX	\$3,100.00	В
CC9-SUREVIEW	C•CURE 9000 integration option with SureView Enterprise	\$3,100.00	В
CC9WS-GCONNECT	C•CURE 9000 integration option with Geutebrueck G-Connect	\$3,100.00	В

**Key Management System Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-NMS-PSAFE	C•CURE 9000 Key Management Integration with Deister proxSafe, NMS, v2.40 and above (Contact Software House Professional Services for Pricing and Availability. Requires NMS proxSafe Integration module, sold separately through New Market Solutions)	Call for Quote	В
CC9000-TRAKA	Traka key management Integration option for C•CURE 9000	\$3,100.00	В
CC9000-MORSEW	Morse Watchman key mgmt Integration option for C•CURE 9000	\$3,100.00	В
CC9000-MCKEYW	Morse Canada Systems KeyWatcher Integration option for C•CURE 9000	\$3,100.00	В

**Real Time Location System Integration Options** 

Model Number	Description	MSRP (USD)	Category
CC9000-ELPAS	Elpas Realtime Location and alarming Integration option for C•CURE 9000	\$3,100.00	В
CC9000-GUARDRFID	GuardRFID Realtime Location Integration option for C•CURE 9000	\$3,100.00	В
CC9000-STANLEYHC	Stanley Healthcare MobileView Integration option for C•CURE 9000	\$3,100.00	В
CC9WS-RTNC	C•CURE 9000 integration option with Real Time Networks RTNConnect	\$3,100.00	В

## Integration Options (continued)

#### **Additional Integration Options**

Model Number	Description	MSRP (USD)	Category
CC9000-CTRTLS	C•CURE 9000 integration option with Centrak RTLS Activate	\$3,100.00	В
CC9WS-CONNEXAL	C•CURE 9000 integration option with Connexall Alarm and Event	\$3,100.00	В
CC9WS-COHESION	CC9000 Web Services Integration with COHESION	\$3,100.00	В
CC9WS-HAKIMO	CC9000 Integration with HAKIMO	\$3,100.00	В
CC9WS-KODEOS	CC9000 Integration with KODE Labs	\$3,100.00	В
CC9WS-SECURI	CC9000 Integration with SECURITHINGS	\$3,100.00	В
CC9WS-SWIFT	CC9000 Integration with SWIFTDATA	\$3,100.00	В
CC9WS-TOUCHNET	TOUCHNET ONECROWD Webservice Integration with CCURE	\$3,100.00	В
CC9WS-PEVCO	C•CURE 9000 Web Services Integration with PEVCO Atlas	\$3,100.00	В
CC9000-PPG	STOPware PassagePoint Integration with CCURE 9000	\$3,100.00	В
CC9WS-SMARTSP	C•CURE 9000 Integration with Smarten Spaces	\$3,100.00	В
CC9WS-ISM	C•CURE 9000 Integration with ISM Genesys	\$3,100.00	В
CC9000-BRXSTWD	C•CURE 9000 Integration with Braxos Steward	\$3,100.00	В
CC9WS-COMP	C•CURE 9000 Web Serivces Integration with JCI Companion App	\$3,100.00	В
CC9000-BIDI	General purpose bi-directional Integration option for C•CURE 9000. Allows connection via serial port or via TCP/IP.	\$4,340.00	В
CC9000-WEBSVC	Web Services Integration option for C•CURE 9000 Only applicable for C•CURE 9000 v2.70 and below. At v2.80 and above, each web services integration requires a unique license option.	\$5,580.00	В
CC9000-LYNX	Lynx SDK Integration option for C•CURE 9000	N/C	В
CC9000-BISV3	Building Intelligence SV3, Integration for C•CURE 9000	\$3,100.00	В
CC9000-PERSPEC	Resolver (PPM) Perspective Integration option for C•CURE 9000	\$3,100.00	В
CC9000-HIDPIV	HID pivCLASS journaling Integration option for C•CURE 9000	\$3,100.00	В
CC9000-RCROWD	Rightcrowd Integration option for C•CURE 9000	\$3,100.00	В
CC9000-ANGUSAW	Angus Anywhere Integration option for C•CURE 9000	\$3,100.00	В
CC9000-LSPOWER	C•CURE 9000 Integration option with LifeSafety Power Integration with PSX NL2 and NL4 network modules	N/C	В
CC9000-HIDMOBA	C•CURE 9000 Integration option with HID Origo Mobile Access	\$3,100.00	В
CC9000-NAVIGO	C•CURE 9000 Integration option with iTouch Navigo	\$3,100.00	В
CC9000-SOLOCG	C•CURE 9000 Integration option with SoloInsight Cloud Gate	\$3,100.00	В
CC9000-FASTPASS	C•CURE 9000 Integration option with Sisco Fastpass	\$3,100.00	В
CC9000-SDSGDS	C•CURE 9000 Integration option with Shooter Detection Systems	\$3,100.00	В
CC9000-RISE	C•CURE 9000 Int. with Rise Buildings property mgmt platform	\$3,100.00	В
CC9WS-BDGCAD	C•CURE 9000 Integration option with Cadapult FM mgmt platform	\$3,100.00	В
CC9WS-WEAVIX	C•CURE 9000 Integration option with Weavix workforce platform by PK Solutions	\$3,100.00	В
CC9WS-SAVANCE	C•CURE 9000 Integration option with Savance workplace solutions	\$3,100.00	В
CC9000-SPLAN	C•CURE 9000 Integration option with Splan visitor management	\$3,100.00	В
CC9000-IFACLR	C•CURE 9000 Integration option with inFront AllClear	\$3,100.00	В
CC9000-INFYAG	C•CURE 9000 Int. with Enter Security Infinity Agent visitor mgmt	\$3,100.00	В
CC9WS-EVERBDG	C•CURE 9000 Int. with Everbridge Web Service Suite	\$3,100.00	В

## Integration Options (continued)

#### **Additional Integration Options (continued)**

Model Number	Description	MSRP (USD)	Category
CC9WS-PROXY	C•CURE 9000 Integration option with Proxyclick	\$3,100.00	В
CC9WS-ENVOY	C•CURE 9000 Integration option with Envoy	\$3,100.00	В
CC9-GENDETRIOS	Generic Detrios integration with C•CURE 9000	\$3,100.00	В
CC9WS-FAST	Detrios Facility Access Screening Tool (FAST) integration	\$3,100.00	В
CC9WS-TDS	Time Data Security (TDS) Credential Integration	\$3,100.00	В
CC9WS-ABRAXAS	Anyvision Abraxas Integration	\$3,100.00	В
CC9WS-KOKOSC	Kokomo Solutions COVIDTracker Integration	\$3,100.00	В
CC9000-ECLEID	C•CURE 9000 Integration option with Encode Labs eID	\$3,100.00	В
CC9WS-SHARRY	C•CURE 9000 integration option with Sharry Workplace	\$3,100.00	В
CC9000-CASTEL	C•CURE 9000 integration option with Castel Intercom	\$3,100.00	В
CC9000-IOM	C•CURE 9000 integration option with SRI International IOM	\$3,100.00	В
CC9000-PROXSAFE	C•CURE 9000 integration option with Deister Proxsafe	\$3,100.00	В
CC9-PAESSLER	C•CURE 9000 integration option with Encode Labs Paessler	\$3,100.00	В
CC9-PROHAWK	C•CURE 9000 integration option with Prohawk Vision Server	\$3,100.00	В
CC9-SWIFT	C•CURE 9000 integration option with SwiftConnect SwiftAccess	\$3,100.00	В
CC9WS-OCTEUM	C•CURE 9000 integration option with Octeum Data Automation	\$3,100.00	В
CC9WS-ILOBBY	C•CURE 9000 integration option with ILobby Controller	\$3,100.00	В
CC9WS-HIDSAFE	C•CURE 9000 integration option with HID Safe	\$3,100.00	В
CC9-PREFTECH	C•CURE 9000 integration option with Preferred Technologies IPConfigure	\$3,100.00	В
CC9WS-VECTOR	C•CURE 9000 integration option with Vector Flow PIAM & SOC Automation	\$3,100.00	В
CC9WS-CRARIE	C•CURE 9000 integration option with Cobalt Alarm Response and Incident Escalation	\$3,100.00	В
CC9WS-TORUS	C•CURE 9000 integration option with CIC Technology TORUS	\$3,100.00	В
CC9WS-AMBIENT	C•CURE 9000 integration option with Ambient Al Signals Intelligence	\$3,100.00	В
CC9WS-STSLVM	C•CURE 9000 integration option with STSL Brian Kiosk	\$3,100.00	В
CC9WS-ESSENTRY	C•CURE 9000 integration option with Essentry DigitalAccessManagement	\$3,100.00	В
CC9000-AWOJOUR	C•CURE 9000 integration option with AdaptiveWebOps AWO-Journaling	\$3,100.00	В
CC9WS-HIVEGSOC	C•CURE 9000 integration option with HiveWatch GSOC OS	\$3,100.00	В
CC9WS-OBLUESEC	C•CURE 9000 integration option with JCI OpenBlue Security	N/C	В
CC9WS-ADVENTRY	C•CURE 9000 integration option with Advanced Entry Visitor Intelligence Software	\$3,100.00	В
CC9WS-AIRBADGE	C•CURE 9000 integration option with AirBadge IDMS	\$3,100.00	В

## Integration Options (continued)

Model Number	Description	MSRP (USD)	Category
CC9-CISCOISE	NMS Cisco ISE Integration (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9000-NMS-INO	C•CURE 9000 integration option with NMS Inovonics (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9-NMS-CMI	C•CURE 9000 integration option with NMS Cluster Move Utility (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9-NMS-CK721G	C•CURE 9000 integration option with NMS Controller Conversion Utility – CK721A to iSTAR G2 (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9000-NMS-EL	C•CURE 9000 integration option with NMS EasyLobby (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9-NMS-FUSION	C•CURE 9000 integration option with NMS Fusion (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9-NMS-JRLEXP	C•CURE 9000 integration option with NMS JRL EXP (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9000-NMS-REM	C•CURE 9000 integration option with NMS Remote Event Management (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9-NMS-SRACK	C•CURE 9000 integration option with NMS Smart Rack (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9-NMS-STARREZ	C•CURE 9000 integration option with NMS StarRez (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В
CC9000-NMS-PM	C•CURE 9000 integration option with NMS Personnel Management (Contact Software House Professional Services for Pricing and Availability)	Call for Quote	В

## **LDAP Integration Option**

## Lightweight Directory Access Protocol (LDAP) & Enhanced Authentication Integration Option

The LDAP integration option has been expanded to also include enhanced authentication, including OAuth2 and OIDC (OpenID Connect). Existing customers who previously purchased LDAP licensing will not need to re-purchase the licenses below for enhanced authentication.

#### **LDAP**

C•CURE 9000 lets you connect to LDAP-compliant data sources including Microsoft® Active Directory®. This functionality allows you to pull existing entries such as system operators, personnel information, credentials, and clearances from an external data source and import the information directly into C•CURE 9000 as new or modified personnel records. Special Microsoft functionality has also been added to this LDAP feature to enhance performance for those utilizing the Microsoft Active Directory.

You can easily link to an outside directory using an IP address. New employees will no longer have to wait long periods of time for all systems to be updated and clearances granted to applicable areas. Overall security is enhanced when identity information in C•CURE 9000 is updated within seconds. In addition, you can assign clearance privileges, both physical and logical, to a cardholder based on role assignments.

#### Enhanced Authentication

Enhanced Authentication options including single sign-on (SSO) and two-factor authentication (2FA) for legacy C•CURE 9000 Admin & Monitoring clients, C•CURE IQ Security Client (web-based client) and C•CURE Portal are available starting in C•CURE 9000/C•CURE IQ v3.00.1 and later.

**OAuth2** is an authorization protocol, a framework that enables an end user's account information to be used by third-party services, such as Facebook, Google, Okta, etc. without using the user's username and password. OAuth2 acts as an intermediary on behalf of the end user by providing service with an access token that authorizes specific account information to be shared.

**OIDC** (OpenID Connect) is an identity layer built on top of the OAuth 2.0 framework. It allows third-party applications to verify the identity of the end-user and to obtain basic user profile information. OIDC uses JSON web tokens (JWTs), which you can obtain using flows conforming to the OAuth 2.0 specifications.

Model Number	Description	.MSRP (USD)	Category
CC9-LDAP-SM	C•CURE 9000, LDAP & Enhanced Auth w/ OAuth2 option, Small, for Series L, M, N & SiteServers	\$3,655.00	В
CC9-LDAP-MD	C•CURE 9000, LDAP & Enhanced Auth w/ OAuth2 option, Medium, for Series P, Q, R or MAS 1, 2, & 3	\$7,310.00	В
CC9-LDAP-LG	C•CURE 9000, LDAP & Enhanced Auth w/ OAuth2 option, Large, for Series R Plus, S, S Plus, T or MAS 4, 5, & 6	\$10,960.00	В
CC9-LDAP-SM-U	C•CURE 9000, LDAP & Enhanced Auth w/ OAuth2 option, Upgrade from Small to Medium	\$3,655.00	В
CC9-LDAP-MD-U	C•CURE 9000, LDAP & Enhanced Auth w/ OAuth2 option, Upgrade from Medium to Large	\$3,655.00	В

#### Please note:

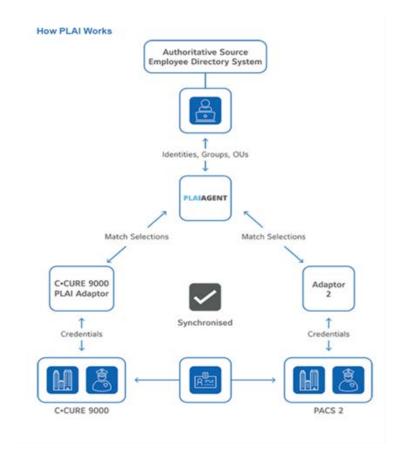
Customers interested in utilizing an OAuth2 compliant identity provider for single-sign on (SSO) or two-factor authentication (2FA), are strongly encouraged to work with Software House Professional Services for a one-time setup. For Professional Services NA & LATAM: proserv-aa@jci.com. For Professional Services EMEA & APAC: ps.emea.apac@jci.com.

## Cruatech PLAI Agent & Adapter

The Physical-Logical Access Interoperability (PLAI) specification provides an open standard method of sharing and managing personnel, credentials, card format, and biometric details across an enterprise to be used at entry points associated with a different PACS system. The PLAI Agent and Adapter acts as a form of information broker between the individual PACS and the authoritative source.

The ability for centralized management of Personal Identifiable Information (PII) across multiple systems with the C•CURE 9000 PLAI adapter can ease compliance with data privacy regulations, such as GDPR, and reduce the risk of unauthorized access caused by identity conflicts in the operation of the access control system. This helps to reduce total cost of ownership by easing the administration burdens of making changes to users, credentials, locations, and roles





## Cruatech PLAI Agent & Adapter (cont.)

#### **Features That Make a Difference**

- Identities providers can become the authoritative source and manage user data centrally.
- PLAI can offer a single badge usage across multiple PACs.
- IT and Security Integration allows for interoperability to IT resources via Active Directory
- With multiple-PACs visitor management, utilizing traditional access control and bringing together mobility and open standards to achieve additional security and operational offerings.
- Utilizing multiple technologies and systems with two-factor authentication
- Realt-time credential data for building up a security picture of the end user site.
- PLAI Adapter is offered on C•CURE 9000 version 2.70, 2.80, 2.90 and v3.0
- Please consult Software House Professional Services to assist with Installation Quoting for the PLAI agent and PLAI adapter

Model Number	Description	MSRP (USD)	Category
PLAI Agent			
PLAI-SVR-SM	Cruatech PLAI Agent Express Server Includes Max of 3 Adapters for up to 3,000 Users	\$7,880.00	D
PLAI-SVR-MED	Cruatech PLAI Agent Basic Server Includes Max of 5 Adapters for up to 5,000 Users	\$13,135.00	D
PLAI-SVR-LG	Cruatech PLAI Agent Professional Server Includes Max of 10 Adapters for up to 25,000 Users	\$26,265.00	D
PLAI-SVR-XLG	Cruatech PLAI Agent Enterprise Server Includes Unlimited Adapters and Unlimited Users	\$33,675.00	D
PLAI Agent User Licer	nse Packs		
PLAI-SENS-A1000	PLAI Agent User License Pack (1000)	\$3,775.00	D
PLAI-SENS-A10	PLAI Agent User License Pack (10k)	\$31,430.00	D
PLAI-SENS-A100	PLAI Agent User License Pack (100)	\$630.00	D
C•CURE 9000 PLAI Ad	apter License		
CC9-PLAI-SM	C•CURE 9000 PLAI Adapter for a Small system, Series L, M, N	\$2,000.00	В
CC9-PLAI-MED	C•CURE 9000 PLAI Adapter for a Medium system, Series P, Q, R And for MAS 1, 2, 3	\$4,000.00	В
CC9-PLAI-LG	C•CURE 9000 PLAI Adapter for a Large system, Series RP, S, SP, T And for MAS 4, 5, 6	\$6,000.00	В
CC9-PLAI-S	C•CURE 9000 PLAI Adapter integration SSA	\$1,080.00	20%
PLAI Agent Accessori	es		
PLAI-ADPTR-CRU	PLAI adapter new build, developed and owned by Cruatech	\$6,570.00	D
PLAI-ADPTR-CRU-L	PLAI adapter license, Cruatech Owned	\$6,570.00	D
PLAI-PS-TRAIN	Cruatech Product Training Days Excludes travel & living exp, billed seperately	\$2,265.00	D
PLAI-PS-ENG	Cruatech Professional Services/Engineering Days Excludes travel & living exp, billed seperately	\$2,265.00	D
PLAI-PS-IMFEAS	Integration Module Feasibility Analysis provided by Cruatech Per integration	\$3,775.00	D

Note: for SSA pricing on the PLAI Agent, please contact Inside Sales for a custom quote

## C•CURE 9000 Enterprise

## C•CURE 9000 Enterprise Application Server Solutions

#### C•CURE 9000 Enterprise

#### **Features That Make a Difference**

- Advanced distributed architecture for enterprise scalability
- Maintain independent control at each remote location
- Optimize local performance by limiting WAN traffic and latency
- Synchronize full database across all servers
- Manage entire enterprise across multiple geographical areas from one central location
- Monitor alarms from multiple sites on one workstation
- Global reporting for efficient, consolidated data tracking
- All C•CURE 9000 Certified integrators must complete training on Enterprise Architecture Solution prior to purchase
- Professional Services from Software House is available to assist with your deployment and is highly recommended

C•CURE 9000 Enterprise from Software House provides advanced distributed architecture for enterprise scalability. Whether your organization consists of a few facilities that are locally dispersed or many that span the globe, this solution grows as your company grows.

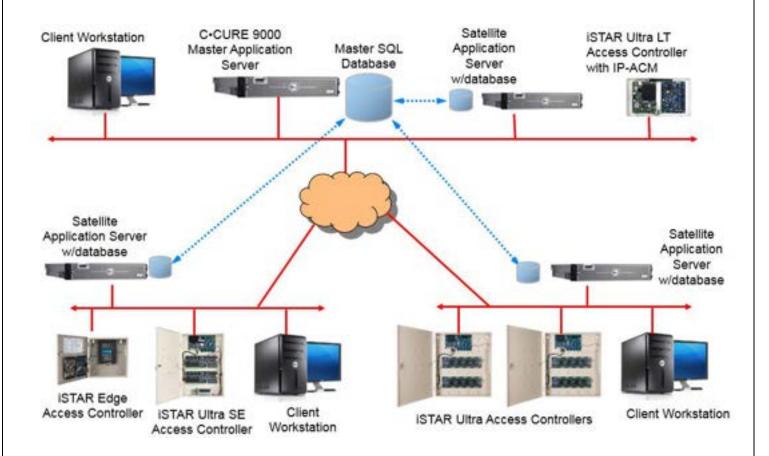
C•CURE 9000 Enterprise gives corporate security personnel and IT managers central control over the entire system, while each local facility maintains independent control of its individual operation. It also allows system administrators at the main facility to configure and monitor all locations from that central site.

Each local server may be positioned near its relevant field hardware which limits traffic to the main server and optimizes performance. Each facility maintains a local SQL database which increases system reliability as there is no dependence on the master database or WAN connection for normal operations.

Data from each local server is synchronized with the main server via the WAN to ensure data consistency throughout your entire organization. All database information, including cardholder and access control information, is sent to the central server. In addition, when updates are made to the main server, those updates are distributed to the local servers to ensure local data is current.

C•CURE 9000 Enterprise allows system operators to monitor alarms from multiple facilities simultaneously from one workstation. You can manage your entire enterprise from a single client providing one source of critical information. Additionally, you can compile global journal and audit reports at the main facility for efficient, consolidated tracking of personnel or event information. These reports can be used for internal investigations or to comply with company mandates.

#### C•CURE 9000 Enterprise Scalability Diagram



### C•CURE 9000 System Series Values (Default / Maximum) (as of Version 3.00)

**Master Application Server** 

	Master Application Server 1	Master Application Server 2	Master Application Server 3	Master Application Server 4	Master Application Server 5	Master Application Server 6	Master Application Server 7
Included # of Enabled Global Cardholder Records	1,000	10,000	25,000	100,000	250,000	500,000	1,000,000
# of Simultaneous Clients*	5/150	5/150	5/150	10/150	10/150	10/150	10/150
# of Simultaneous Badging Clients	1/100	1/100	1/100	2/100	2/100	2/100	2/100

Note - Additional clients and badging clients may be added to a system license. Simultaneous client connections are tabulated by C•CURE 9000 Administration, Alarm Monitoring, and Web Client connections. System performance will vary depending upon specific hardware configuration including number of communication lines/ports, download/upload frequency, etc.

<sup>\*</sup>Upper MAS Client limit increased from 100 to 150 Simultaneous Clients starting in C\*CURE 9000 v3.0.

- Enterprise solutions consist of one Master Application Server (MAS) and up to **60** C•CURE 9000 Satellite Application Servers (SAS).
- Master Application Servers are scaled by the desired number of global cardholder records (records desired to be on every server in the Enterprise).
- Satellite Application Servers are standard Series L T C•CURE 9000 servers with the Satellite Application Server option (each sold separately). Satellite Application Server-only cardholders are considered local records and do not count towards the Master Application Server global cardholder records.
- Master Application Server pricing includes C•CURE 9000 Master Application Server license only and one year Software Support Agreement (SSA).
- Pricing does not include the required Microsoft Windows 2016/2019/2022 Standard/Enterprise 64-bit operating system.
- Master Application Server requires Microsoft SQL 2016/2019 Standard/Enterprise Edition 64-bit and may be purchased from Software House if desired.

For pre-sales assistance with designing an Enterprise Solution, please contact Software House pre-sales application engineering at **800-507-6268**. Also, it is recommended that Professional Services be used for all Enterprise installations.

**Enterprise Master Application Server License Only** 

Model Number	Description	MSRP (USD)	Category
CC9000-MAS1	C•CURE 9000 Master Application Server 1, License Only 1,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$6,905.00	В
CC9000-MAS2	C•CURE 9000 Master Application Server 2, License Only 10,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$13,970.00	В
CC9000-MAS3	C•CURE 9000 Master Application Server 3, License Only 25,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$21,020.00	В
CC9000-MAS4	C•CURE 9000 Master Application Server 4, License Only 100,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$35,130.00	В
CC9000-MAS5	C•CURE 9000 Master Application Server 5, License Only 250,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$49,240.00	В
CC9000-MAS6	C•CURE 9000 Master Application Server 6, License Only 500,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$67,255.00	В
CC9000-MAS7	C•CURE 9000 Master Application Server 7, License Only 1,000,000 Global Cardholder Records (C•CURE 9000 Software Media Sold Separately)	\$85,260.00	В

C•CURE 9000 software media and SQL Server is available in the previous C•CURE 9000 section.

Enterprise Master Application Servers can be upgraded after initial installation to support additional global card holder records. If more than one level of upgrade is desired, multiple upgrades may be combined on the same order.

#### **Enterprise Master Application Server Capacity Upgrades (License Only)**

Provide Existing C•CURE 9000 Master Server Serial Number

Model Number	Description	MSRP (USD)	Category
CC9000-UPG-M1M2	C•CURE 9000 Upgrade of Master Application Server 1 to Master Application Server 2, License Only 10,000 Global Cardholder Records	\$7,055.00	В
CC9000-UPG-M2M3	C•CURE 9000 Upgrade of Master Application Server 2 to Master Application Server 3, License Only 25,000 Global Cardholder Records	\$7,050.00	В
CC9000-UPG-M3M4	C•CURE 9000 Upgrade of Master Application Server 3 to Master Application Server 4, License Only 100,000 Global Cardholder Records	\$14,110.00	В
CC9000-UPG-M4M5	C•CURE 9000 Upgrade of Master Application Server 4 to Master Application Server 5, License Only 250,000 Global Cardholder Records	\$14,110.00	В
CC9000-UPG-M5M6	C•CURE 9000 Upgrade of Master Application Server 5 to Master Application Server 6, License Only 500,000 Global Cardholder Records	\$18,010.00	В
CC9000-UPG-M6M7	C•CURE 9000 Upgrade of Master Application Server 6 to Master Application Server 7, License Only 1,000,000 Global Cardholder Records	\$18,010.00	В

#### Enterprise Master Application Server Software and License, Disaster Recovery Solutions

Enterprise Master Application Servers can be configured on Stratus everRun Extend to provide a redundant disaster recovery solution. The second copy of the Application Server software may be purchased at a discounted price for Stratus everRun Extend. Note that Stratus everRun HA and FT do not require a second copy.

- Provide Existing C•CURE 9000 Master Application Server Serial Number
- For capacity upgrades of a redundant MAS software license please contact Inside Sales: bts-Inside.sales@jci.com

Model Number	Description	MSRP (USD)	Category
CC9000-MAS1-RDSU	C•CURE 9000 Master Application Server 1, System Software License Only (Second Copy for Redundant Servers)	\$5,530.00	В
	1,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)	. ,	
	C•CURE 9000 Master Application Server 2, System Software	<b>0.1.175</b> 00	_
CC9000-MAS2-RDSU	License Only (Second Copy for Redundant Servers) 10,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)	\$11,175.00	В
	C•CURE 9000 Master Application Server 3, System Software		
CC9000-MAS3-RDSU	License Only (Second Copy for Redundant Servers)	\$16,815.00	В
	25,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)		
000000 144 04 5504	C•CURE 9000 Master Application Server 4, System Software	<b>#00.405.00</b>	5
CC9000-MAS4-RDSU	License Only (Second Copy for Redundant Servers)	\$28,105.00	В
	100,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)		
CC9000-MAS5-RDSU	C•CURE 9000 Master Application Server 5, System Software License Only (Second Copy for Redundant Servers)	\$39,390.00	В
CC3000-IIIAC3-ND00	250,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)	ψ55,550.00	Б
CC9000-MAS6-RDSU	C•CURE 9000 Master Application Server 6, System Software		
COSCOO MIACO NECO	License Only (Second Copy for Redundant Servers)	\$53,800.00	В
	500,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)		
	C•CURE 9000 Master Application Server 7, System Software	<b>***</b>	_
CC9000-MAS7-RDSU	License Only (Second Copy for Redundant Servers)	\$68,210.00	В
	1,000,000 Global Cardholder Records (C•CURE 9000 USB Sold Separately)		

Enterprise Satellite Application Servers consist of any C•CURE 9000 Series L – T (sold separately) and the corresponding Series SAS option below.

#### Enterprise Satellite Application Server Option (License Only) for New or Existing C•CURE 9000 Systems.

• Provide Existing C•CURE 9000 Serial Number unless New

Model Number	Description	MSRP (USD)	Category
SSVR3-SAS	Satellite Application Server (SAS) Option for New or Existing Win 10 SiteServer	\$1,410.00	В
CC9000-SL-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series L	\$1,410.00	В
CC9000-SM-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series M	\$2,115.00	В
CC9000-SN-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series N	\$3,180.00	В
CC9000-SP-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series P	\$5,435.00	В
CC9000-SQ-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series Q	\$9,170.00	В
CC9000-SR-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series R	\$13,405.00	В
CC9000-SRP-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series RPlus	\$15,520.00	В
CC9000-SS-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series S	\$16,935.00	В
CC9000-SSP-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series SPlus	\$19,045.00	В
CC9000-ST-SAS	C•CURE 9000 Satellite Application Server Option (License Only) for New or Existing Series T	\$21,175.00	В

## Enterprise Satellite Application Server Option Capacity Upgrades (License Only) for Existing C•CURE 9000 Systems

When an existing C•CURE 9000 Enterprise Satellite Application Server is upgraded to support more readers, the corresponding SAS option upgrade is required to maintain the SAS capacity. If more than one level of upgrade is desired, multiple upgrades may be combined on the same order.

Provide Existing C•CURE 9000 Serial Number with Satellite Server Option

Model Number	Description	MSRP (USD)	Category
CC9000-L-M-SUP	C•CURE 9000 SAS Option Upgrade, Series L to M	\$710.00	В
CC9000-M-N-SUP	C•CURE 9000 SAS Option Upgrade, Series M to N	\$1,065.00	В
CC9000-N-P-SUP	C•CURE 9000 SAS Option Upgrade, Series N to P	\$2,260.00	В
CC9000-P-Q-SUP	C•CURE 9000 SAS Option Upgrade, Series P to Q	\$3,740.00	В
CC9000-Q-R-SUP	C•CURE 9000 SAS Option Upgrade, Series Q to R	\$4,235.00	В
CC9000-R-RP-SUP	C•CURE 9000 SAS Option Upgrade, Series R to R Plus	\$2,120.00	В
CC9000-RP-S-SUP	C•CURE 9000 SAS Option Upgrade, Series R Plus to S	\$1,420.00	В
CC9000-S-SP-SUP	C•CURE 9000 SAS Option Upgrade, Series S to S Plus	\$2,120.00	В
CC9000-SP-T-SUP	C•CURE 9000 SAS Option Upgrade, Series S Plus to T	\$2,120.00	В

### C•CURE Go Reader

## C•CURE Go Reader – Grant or Deny Access Anywhere, Using a Handheld Device

The innovative C•CURE Go Reader extends the reach of your C•CURE 9000 system, letting you grant or deny access in even the most remote, disconnected areas.

The C•CURE Go Reader application is offered in two hardware configurations:

- It can operate on an off-the-shelf Android handheld device (BYOD) paired with a separate read head. Google Pixel and Samsung Galaxy devices are recommended.
- 2) it can be used on the specially developed Coppernic Access ER handheld device with built-in HID multi-technology read head.

In either case, C•CURE Go Reader mimics an iSTAR door, with schedules, clearances and holidays. Starting with C•CURE 9000 v2.90 SP2, it even supports online antipassback control with iSTAR areas.



Access ER All-in-One Device

#### Go Reader is perfect for:

- Construction sites
- Offsite events
- Transportation shuttles
- Roaming security checkpoints
- Roll call / muster events

All activity is logged in the C•CURE 9000 journal, and can be displayed in the C•CURE 9000 Activity Viewer. Go Reader operates in online or offline mode – in offline mode, the unit can handle a cardholder database of 250,000, and can buffer up to 10,000 transactions. When connected to the server all activity is automatically uploaded.

Go Reader works with C•CURE 9000 v2.50 SP1 and above (v2.80 and above for the Coppernic device). Up to 100 Go Reader units can run concurrently per C•CURE 9000 server (10 max for smaller systems, Series L, M, N). Note that SiteServers support Go Reader starting with the v2.60 SiteServer image.

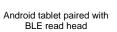
Minimum specifications for the BYOD Android device are:

- Android 10 and above
- 2GB RAM
- 8/16 GB storage, depending on database size
- WiFi and Bluetooth connectivity, 3G/4G optional

Specifications for the Access ER Android device are:

- Android 10 OS (note that upgrades to later versions of the Android OS are not planned at this time)
- 4GB RAM
- 64GB storage
- WiFi, 2G/3G/4G and Bluetooth connectivity
- Barcode scanner
- HID Omnikey 5127 Mini multi-technology read head
  - 1. Prox
  - 2. iCLASS & Seos
  - 3. Custom MIFARE, custom EV1/EV2 (note that custom smart card setup requires Pro Services)







Coppernic Access ER in Docking Station

## C•CURE Go Reader

To add C•CURE Go Reader to your system:

- 1. Select the quantity of Go Reader licenses required
- 2. Select your hardware device(s), separate read head with Android device by others
- 3. Include Pro Services, for custom setup (required for iCLASS Elite, custom MIFARE, custom EV1/EV2)

Model Number	Description	MSRP (USD)	Category
CC9-GORDR	C•CURE Go Reader Software License, per unit Does not include Android device or read head	\$3,295.00	В
CC9-GORDR-5PK	C•CURE Go Reader Software License, 5 pack Does not include Android device or read head	\$11,050.00	В
Go Reader Access E	R All-in-One Android Device		
COP-ACCER-HID	Coppernic Access ER / HID PDA 5" / 125mm color touch screen, Android 10, HID Omnikey multi-technology read head. Reads HID Prox, iCLASS, Seos, MIFARE CSN. Elite key available	\$3,125.00	D
COP-DS-ACC-1010	Coppernic Access ER Docking Station Single unit docking station with Ethernet LAN port. Includes global power adaptor	\$370.00	D
COP-ACCER- LCASE	Coppernic Access ER Leather Case	\$165.00	D
COP-ACCER-SH	Coppernic Access ER Synthetic Holster	\$125.00	D
COP-ACCER-BAT	Coppernic Access ER Extra Battery  Note that the docking station can charge a spare battery while charging the main unit	\$230.00	D
Go Reader Read Hea	ds, for use with Android devices by others		
RFID-60U2AKU	Go Reader RFIdeas Wave Nano Read Head, HID Prox USB-C read head.	\$265.00	D
RFID-70U2AKU	Go Reader RFIdeas Wave Nano Read Head, iCLASS/Seos USB-C read head. Note – iCLASS Elite keys not supported	\$385.00	D
CC9-GORDR-RS3	Go Reader RS3 Read Head, Prox, Smart Card CSN RS3 Bluetooth read head, for HID prox, Indala prox, MIFARE serial number	\$840.00	D
CC9-GORDR-RS3H	Go Reader RS3 Read Head, Prox, iCLASS RS3 Bluetooth read head, for HID prox, Indala prox, iCLASS PACS data, Seos PACS data. Note – iCLASS Elite keys not supported.	\$900.00	D
CC9-GORDR- RS3CB	Go Reader Read Head Cable Kit USB/serial cable kit for charging and for configuring read head through a PC. Highly recommended.	\$65.00	D
Go Reader Profession	nal Services		
PROSERV-GORDR	Go Reader Setup/Configuration, for 1st Unit Required for custom smart card setup, HID Elite, and non-standard card setup. Note that this charge is only for the initial setup for a specific project; additional units for the same project, even if on a separate order, are charged at the lower price. Contact Pro Serve for the ordering form which should be submitted for each order	\$1,450.00	20%
PROSERV-GORDR-A	Go Reader Setup/Configuration, each additional unit Required for custom smart card setup, HID Elite, and non-standard card setup.	\$580.00	20%



Coppernic Access ER Synthetic Holster



Coppernic Access ER Leather Case



RS3 BLE Read Head



Nano USB-C Read Head

## C•CURE 9000 Migration and Data Replication Utilities

For smaller systems, a migration from CCURE 800 to CCURE 9000 involves migrating the CCURE 800 database to the CCURE 9000. For larger systems, a migration may also include the need to keep both systems active during the migration period. In these situations, the Data Replication Utility will replicate personnel data from CCURE 800 to CCURE 9000 during the transition.

The migration utility facilitates the migration of existing C•CURE 800/8000 and iSecure Pro systems to C•CURE 9000. C•CURE 800/8000 to C•CURE 9000 migration involves taking an existing and functional C•CURE 800/8000 database at version 9.4 or higher and converting it to the current C•CURE 9000. iSecure PRO to C•CURE 9000 migration involves taking an existing and functional iSecure PRO database at version 3.02.01 with Service Pack B and converting it to the current C•CURE 9000 version.

The migration strategy utilizes the features of the Import/Export of C•CURE 9000. The Import/Export allows the user to select the portions of the migrating system required to move to the C•CURE 9000 database. The data must be exported from the migrating database into an XML format and imported into an empty C•CURE 9000 using the import/export facility.

Records exported and converted from C•CURE 800/8000 and created in C•CURE 9000 will consist of the following:

C●CURE 800/8000 Terminology	C●CURE 9000 Terminology
Timespecs	Schedules
iSTAR Clusters (and all associated modules and boards)	iSTAR Clusters
iSTAR Controllers	iSTAR Controllers
apC Comm Ports and apC Panels	apC Comm Ports and apC Controllers
Inputs	apC Inputs iSTAR Inputs
Outputs	Outputs
Readers	apC Readers iSTAR Readers
Doors	apC Doors iSTAR Doors
Groups Area Groups Door Groups Elevator Groups Event Groups Floor Groups Input Groups Output Groups Personnel Groups Reader Groups	Door Groups
Floors	Floors
Elevators	Elevators
Areas	iSTAR Areas
Intrusion Zones	iSTAR Intrusion Zones
Clearances (including clearance items)	Clearances
Person Type	Person Type

Note: C•CURE 9000 apC support does not include area controls, anti-passback, mustering, intrusion zones or dial-up

## C•CURE 9000 Migration Utility (cont.)

Records exported and converted from C•CURE 800/8000 and created in C•CURE 9000 will consist of the following (continued):

C●CURE 800/8000 Terminology	C●CURE 9000 Terminology
Personnel Including:	Personnel including:
Cards	Credentials
Person/Clearance Pairing	Person/Clearance Pairing
Images (optional)	Images
Signatures (optional)	Signatures
Badge Layout Names (optional)	Badge Layout Names
Actions	Action Items (either in Event Action tab or rows on
Actions	Hardware Triggers tabs)
Events	Events
Keypad Commands	Keypad Commands
Elevator Outputs	Buttons
IO Linkages (Door Forced, etc.)	Event or Trigger (Action Item)
Partitions	Partitions
CCURE.INI (Diag System) Entries	System Variables
System Variables	System Variables

Records **not** exported automatically from C•CURE 800/8000 to C•CURE 9000 will consist of the following:

C●CURE 800/8000 Terminology	C●CURE 9000 Terminology
Policies	Policies
Historical Logs	Historical Logs
Users and Privileges	Operators and Privileges
Video (including cameras, protocols, switchers, CCTV)	Video ( including cameras, protocols, switchers, CCTV)
ASCII/Bidirectional	ASCII/Bidirectional
Reports	Reports
Holidays	Holidays
Maps	Maps

## C•CURE 9000 Migration Utility (cont.)

Usage of the migration utility on live installations is a licensable option to each iSecure or C•CURE 800/8000 licensed site. The license cost of the option varies with the size of the target C•CURE 9000 installation.

Professional services are also initially required for supporting the migration in the field or for Software House to undertake the complete migration from either existing iSecure or C•CURE 800/8000 site. Please contact Professional Services at (561) 912-6812 (NA) or ps.emea.apac@jci.com (EMEA and APAC) to license the tool and acquire a site specific professional services quotation.

Included in this package is the C•CURE 9000 software USB with standard 1 year SSA and the C•CURE 800 to C•CURE 9000 migration tool software DVD. Orders of this item do require an existing C•CURE 800 system serial number with active SSA to get special net price. If SQL Server 2016/2019 is required, then it must be ordered separately.

C•CURE 9000 with Migration Utility Software

Model Number	Description	MSRP (USD)	Category
	Migration of a single C•CURE 800 Model 1 to a	(002)	
CC9000-MTL	single C•CURE 9000 Series L (Migration Tool DVD	\$1,435.00	В
	and C•CURE 9000 Series L USB and license Included)	. ,	
	Migration of a single C•CURE 800 Model 1 to a		
CC9000-MTM	single C•CURE 9000 Series M (Migration Tool DVD	\$2,510.00	В
	and C•CURE 9000 Series M USB and license Included)		
	Migration of a single C•CURE 800 Model 5 to a		
CC9000-MTN	single C•CURE 9000 Series N (Migration Tool DVD	\$5,115.00	В
	and C•CURE 9000 Series N USB and license Included)		
	Migration of a single C•CURE 800 Model 10 to a		
CC9000-MTP	single C•CURE 9000 Series P (Migration Tool DVD	\$8,255.00	В
	and C•CURE 9000 Series P USB and license Included)		
CC9000-MTQ	Migration of a single C•CURE 800 Model 20 to a		
	single C•CURE 9000 Series Q (Migration Tool DVD	\$13,355.00	В
	and C•CURE 9000 Series Q USB and license Included)		
	Migration of a single C•CURE 800 Model 30 to a		
CC9000-MTR	single C•CURE 9000 Series R (Migration Tool DVD	\$20,450.00	В
	and C•CURE 9000 Series R USB and license Included)		
	Migration of a single C•CURE 800 Model 40 to a		
CC9000-MTRP	single C•CURE 9000 Series R+ (Migration Tool DVD	\$27,265.00	В
	and C•CURE 9000 Series R+ USB and license Incl)		
	Migration of a single C•CURE 8000 to a single		
CC9000-MTS	C•CURE 9000 Series S (Migration Tool DVD and	\$42,815.00	В
	C•CURE 9000 Series S USB and license Included)		
	Migration of a single C•CURE 8000 to a single		
CC9000-MTSP	C•CURE 9000 Series S+ (Migration Tool DVD and	\$64,675.00	В
	C•CURE 9000 Series S+ USB and license Included)		
	Migration of a single C•CURE 8000 to a single		
CC9000-MTT	C•CURE 9000 Series T (Migration Tool DVD and	\$102,210.00	В
	C•CURE 9000 Series T USB and license Included)		

## C•CURE 9000 Software Application USB w/ MS SQL Server 2016/2019 Std. Edition DVD

C•CURE 9000 Series Q through T requires a minimum of SQL Server 2016 Standard Edition Database. See previous C•CURE 9000 section for available options.

## C•CURE 9000 Migration Utility (cont.)

C•CURE 800/8000 SSA Reinstatement Fees for Lapsed Coverage

Model Number	Description	MSRP (USD)	Category
CCSM81RR-1-5	Reinstatement fee for lapsed coverage C*CURE 800 Model 1, 5	\$263.00	No Discount
CCSM81RR10-20-30	Reinstatement fee for lapsed coverage C•CURE 800 Model 10, 20, 30	\$525.00	No Discount
CCSM81RR40-8000	Reinstatement fee for lapsed coverage C+CURE 800/8000 Model 40, 8000	\$1,050.00	No Discount

Professional services will provide services to migrate an existing C•CURE 800 database to a new C•CURE 9000 platform. This service will be a remote service. All work must be qualified by professional services at (561) 912-6812 (NA) or ps.emea.apac@jci.com (EMEA and APAC) before commencement.

Professional Services for C•CURE 800/8000 to C•CURE 9000 Migration

Model Number	Description	MSRP (USD)	Category
PROSERV-AA	Professional Migration Services Series L, M and N	\$1,050.00	No Discount
PROSERV-AA	Professional Migration Services Series P and Q	\$2,625.00	No Discount
PROSERV-AA	Professional Migration Services Series R, R+, and S	\$3,675.00	No Discount
PROSERV-AA	Professional Migration Services Series S+ and T	\$4,725.00	No Discount

#### C•CURE 9000 Data Replication Utility

Model Number	Description	MSRP (USD)	Category
CC9000-DRU-CD	C•CURE 9000 Data Replication Utility, Software Media (requires license to activate)	\$70.00	В
CC9000-DRU-LIC	C•CURE 9000 Data Replication Utility License (requires software media)	\$7,055.00	В

## Firmware Compatibility Chart

C•CURE 9000 Version	Release Date MM/YY	арС	apC/L, apC/L Flash	apC/8X, apC/8X Flash	iSTAR	iSTAR Pro	iSTAR eX	iSTAR Edge	iSTAR Ultra, Ultra SE, Ultra LT	iSTAR Edge G2	iSTAR Ultra G2
V3.00	06/22	7.7ZF	10.7ZF	8.7ZF	4.4C	5.2.F	6.2.8	6.2.8	6.8.9	6.8.9	6.8.9
V2.90	08/20	7.7ZF	10.7ZF	8.7ZF	4.4C	5.2.F	6.2.8	6.2.8	6.7.0	6.8.1	6.8.5
V2.80	08/19	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.D	6.2.6	6.2.6	6.6.B	6.8.0	6.8.5*
V2.70	03/18	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.C	6.2.3	6.2.3	6.6.x		6.8.5*
V2.60	03/17	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.A	6.2.1	6.2.1	6.5.2		6.8.5*
V2.50	01/16	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.A	6.2.1	6.2.1	6.4.2		
V2.40	03/15	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.9	6.2.1	6.2.1	6.2.0		
V2.30	05/14	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.7	6.1.0	6.1.0	6.1.0		
V2.20	06/13	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.2.1	5.2.1	5.2.1			
V2.10	07/12	7.7ZF	10.7ZF	8.7ZF	4.4.C	5.1.7	5.1.7	5.1.7		N/A	
V2.02	11/11	7.7ZB	10.7ZB	8.7ZB	4.4.C	5.1.6	5.1.6	5.1.6			
V2.01	05/11	7.7ZB	10.7ZB	8.7ZB	4.4.A	5.1.5	5.1.5	5.1.5			
V2.0	02/11	7.7ZB	10.7ZB	8.7ZB	4.4.8	5.1.3	5.1.3	5.1.3			
V1.93	07/10	7.7ZB	10.7ZB	8.7ZB	4.4.6	5.1.0	5.1.0	5.1.0	N/A		
V1.92	01/09	7.7ZB	10.7ZB	8.7ZB	4.4	4.4	4.4	5.0 & 5.02			
V1.91	08/08	7.7ZB	10.7ZB	8.7ZB	4.4	4.4	4.4				
V1.9	01/08	7.7ZB	10.7ZB	8.7ZB	4.3 & 4.4	4.3 & 4.4	4.3 & 4.4	N/A			
V1.02	10/07	N/A	N/A	N/A	4.3	4.3	4.3				
V1.0	03/07	IN/A	IN/A	IN/A	4.1.1	4.1.1	4.1.1				

For a list of available firmware and security patches, please go to <a href="https://www.swhouse.com">www.swhouse.com</a> – Support – Software Downloads. Patches are available to customers with current Software Support Agreements.

For apC and apC/8X support, the recommended minimum memory configuration is 1 MB; for apC/L it is 512K.

Note – Support for Simplex Ethernet ISC Controllers was available for C•CURE 9000 v1.0 through v2.20, with CPU version 2.01 only and FW 4.05 and 4.06. Support was dropped starting with v2.30.

Note – Support for CCURE Mobile was available for C•CURE 9000 v1.92 through v2.60, using CCURE Mobile firmware 1.0.63. Support was dropped starting with v2.70.

Note – iSTAR Ultra G2 support for 2.60, 2.70 and 2.80 is through legacy "Ultra Mode"

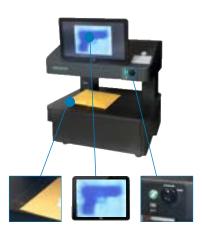
## RaySecur MailSecur

## RaySecur MailSecur

## Quick, highly-accurate detection of all 9 of the DHS designated CBRNE substances.

The MailSecur® solution fills a critical gap not addressed by traditional X-ray screening technology – the ability to detect the most elusive mail threats.

Traditional methods of mail screening, like X-ray or chemical detection, are not sensitive enough to effectively detect threats like liquids, powders, and druglaced paper. MailSecur uses safe T-rays to "see inside" letters and packages, with live, 4D imaging. It detects all 9 of the DHS designated substances compared to only 3 out of 9 for X-ray. Remote screening capabilities are built-in with around-the-clock access to former military explosive ordnance disposal (EOD) experts.



#### Operational Advantage

- Simple, accurate, and intuitive solution that is lightweight, portable, and easy to set up
- Safe for the operator with no harmful radiation
- Most affordable complete mail screening solution.
- Scalable, quickly and easily deployed across multiple sites
- Eliminates the need for radiation licensing, management, and safety programs
- Offers 24x365 access to EOD experts for alarm resolution and support and training

DHS DESIGNATED CERNE SUBSTANCES	MALSECUR	X-RAY SCANNERS
Explosives	0	0
Illicit Items	0	0
Contraband	0	0
Powders	0	0
Liquids	0	0
Chemicals	0	0
Biological	0	0
Radiological	0	0
Nuclear	0	

Model Number	Description	MSRP (USD)	Category
RSEC-M300	RaySecur MailSecur 300 Unit One-time purchase of the product. Includes the C•CURE Web Services Integration already installed.	\$85,000.00	D
RSEC-EOD	RaySecur MailSecur EOD Service: Hardware warranty, upgrades, AI (Monthly) 5 year term, required with each MailSecur unit	\$1,450.00	D
RSEC-MAIL-EOD	RaySecur MailSecur 300 Unit:  Monthly Subscriptionof the product and includes the C•CURE Web Service Intergation already installed. 5 year term required	\$2,900.00	D
CC9WS-RAYSECUR	RaySecur mailSecur Web Service Integration License Option with C•CURE 9000	\$3,100.00	В

## **Connected Partner Program**



The Connected Partner Program makes it easy for partners to go through a simple self-certification process and develop integrations to C•CURE 9000. Our partners can select the speed at which they want to design and develop the integration. Partners then test and validate the integration, ensuring feature support and optimizing performance, with facilitation and support from Software House every step of the way.

The C•CURE 9000 Access Control Platform allows for multiple ways of integrating a 3<sup>rd</sup>-party product or system with either our Software Development Kit (SDK) or the web services API, and is available to Software House Connected Program partners only. The SDK package provides a rich development environment for our partners to develop strong, seamless integrations into C•CURE 9000 that include client components, while the web API enables robust data transfer and synchronization to 3<sup>rd</sup>-party systems. Besides 3<sup>rd</sup>-party technology partners, the program is also open to C•CURE 9000 end users, who can purchase the development kit through their integrator, using the part numbers below.

To become a Connected Program development partner please visit the below website and fill out the application under the "Request to Become a Partner" section:

#### https://connectedpartnerprogram.partnerproducts.com/

Please contact our Product Management team at BE-US-connectedpartner@jci.com for ordering the partner packages below. Connected Program application **MUST** be approved before parts can be submitted for purchase.

Model Number	Description	MSRP (USD)	Category
CC9000-SDKS	Connected Partner SDK and Web Services Package Includes: 1 year program access, partner package, and 24 hours of engineering support	\$9,900.00	D
CC9000-SDKRNW	Connected Partner Renewal Includes: Access to upgraded partner packages, renewed 24 hours of engineering support for 1 year	\$3,120.00	20%
CC9000-SDKENG	Additional Engineering Support Additional 4-hours of engineering support	\$1,320.00	20%

## **Integrated Badging Management**

Software House C•CURE ID is an intuitive .NET based badging solution for C•CURE 9000 that provides a high performance, cost-effective, and more secure identification management system. C•CURE ID utilizes Microsoft .NET guidelines for the GUI which enables you to create professional and sophisticated badges.

#### **Smart Card Enrollment and Provisioning**

Read and program multiple smart card formats such as MIFARE (1k and 4k cards), iCLASS, and DESFire EV1/2. MIFARE and EV1/2 cards can be programmed with a wide range of data depending on the protocol of each card type for critical security purposes and/or value add-ons such as vending, parking, etc. (iClass cards can be enrolled using the card serial number). Using an USB-based desktop encoder/decoder or the card encoding and decoding capabilities built into the printer lines of Fargo printers, you can provision data onto a smart card or enroll data from the card into the C•CURE system. Those same printers can then be used to easily print cards in a specified layout. With the powerful enrollment process, you can digitally store encrypted credentials onto the card for more stringent identity authentication and authorization.

#### WYSIWYG Badge Designer

Leveraging Microsoft .NET technology, C•CURE ID offers a What You See Is What You Get (WYSIWYG) badge designer which provides complete control over color, graphics, text, and backgrounds on both sides of the credential.

#### **Batch Query Printing**

In many instances a company can have hundreds, even thousands of employees and personnel records in their security system. The C•CURE ID query functions allow you to query on a common field and then print those cards found by the query in a single batch, rather than one record at a time, making it faster and easier to manage your badges. Credentials can also be organized for sheet printing, facilitating the layout of a "year book" making it easier to manage a "watch list" or "disallowed" list.

#### **Powerful Expression Builder**

C•CURE ID offers an Expression Builder which allows you to easily meet specialized layout needs. Simply pick the fields and formats from a template list to build sophisticated expressions. Save layout time by importing data in one format and then transforming it to another format to suit your specific badge design.

- > WYSIWYG layout editor lets you design badges exactly the way they'll appear.
- > Intuitive graphical user interface (GUI) for badge design displays badge changes instantaneously.
- Convenience of designing badge layouts and editing card records in one window.
- Expression Builder lets you easily add customized dynamic fields to badges.
- Choose from sample data templates for quick and easy badge design. Supports 1D or 2D barcodes for biometric data encoding; also supports magnetic stripe encoding.

Access text and layout properties on both sides of badges for tremendous flexibility. Signature capture adds unique security characteristic to badge. Supports a variety of image formats (.bmp, .jpg, .tif and .wmf) and automatically assigns a format to any unsupported imported image.

## **Integrated Badging Management Software**

#### **Features**

- Capture Portraits
- · Import Portraits
- Display Portraits
- Double-Sided Printing
- Specify Offset Origin
- Cropping
- · Device Setup
- Batch Mode Printing
- Integrated Zoom
- · Sheet Layout
- Choose Image Format
- Magnetic Encoding
- · Smart Card Enrollment

- Specify Alternate Resolutions
- 1D & 2D Barcode Support
- Capture & Display Signature
- · Data expressions for text
- Image "ghosting" and "see through"
- · Ghost Background Image
- Create borders for text and image objects
- Create "on-the-fly" text and data strings
- · Full access to text & layout properties
- "Size to fit" and "maintain aspect ratio"
- Design Multi-Badge Sheet Layouts
- · Rainbow Images

- Automatic Directory Tree For Images
- Any device with TWAIN or Video for MS Windows Interface
- Create / Edit Layout (WYSIWYG drawing environment)
- Print to (pre-printed) badge forms
- Specify Starting Position For Printing Sheet
- Use of Multiple Images in Badge & Sheet
- · Specify location of badging images
- Integrated Iris Control (Brightness)
- · Specify Number Of Badges Held In Print Queue
- Tool bar for quick access to badge design tools

#### **Smart Card & Prox Encoding Feature Matrix**

Printer Model	Encoder Model	Mag Stripe Inline Encoding	iCLASS (CSN only) Inline Encoding	iCLASS SEOS	MIFARE Classic Inline Encoding	MIFARE DesFire EV1/EV2/EV3 Inline Encoding	MIFARE Classic, MIFARE DesFire EV1/EV2/EV3 CSN	Prox Inline Encoding	Batch Printing w/ Enrollment (For what cards?)
HDP6600	5127CK Mini	No	Yes (enroll/read CSN)	No	Yes (enroll/read & encode/write)	Yes (enroll/read & encode/write)	Yes (enroll/read CSN)	Yes (enroll/read)	Prox (enroll), MIFARE Classic (encode/write) MIFARE EV1/EV2/EV3 (encode/write)
HDP5000	Omnikey 5125	Yes, needs Mag encoder	No	No	No	No	No	Yes (enroll/read)	Prox (enroll)
DTC4500E	Omnikey 5125	Yes, needs Mag encoder	No	No	No	No	No	Yes (enroll/read)	No
Magicard 600	N/A	Yes	No	No	No	No	No	Yes (enroll/read)	No
Magicard Pronto	N/A	No	No	No	No	No	No	No	No

#### C•CURE 9000 Ordering Options:

Model Number	Description	MSRP (USD)	Category
CC9000-ADDCLIB	Additional C•CURE 9000 Client of C•CURE ID - Badging Workstation license For Standalone, SAS, MAS, or SiteServer	\$3,705.00	В

## Image Capture Devices

The following image capture equipment has been qualified for use with C•CURE 9000 badging workstations.

Model Number	Description	MSRP (USD)	Category
VID-24C708AF-1	Videology 2MP Color Camera USB 2 Color Camera with Synchronized Flash, auto focus, UVC compliant	\$785.00	D
VID-24C708-SYS-1	Videology 2MP USB2 Color Camera with Flash and Stand UVC compliant with integrated USB cable	\$1,155.00	D
CC800/CS	Camera Stand	\$200.00	D
CC800/FLO	Flood lighting option 120VAC	\$305.00	D
BD-STND-MULTI	Badging back drop stand + Multi-color (Red, White, Blue & Green) Backdrops	\$410.00	D

# C•CURE ID Badging Solution Enrollment Readers

### **Smart Card Enrollment Readers and Wedges**

Model Number	Description	MSRP (USD)	Category
Smart Card USB Enrolln	nent & Encoding Readers, for MIFARE, EV1, EV2 Cards		
HID-USB-5427	HID Omnikey 5427 USB Enrollment Device USB enrollment reader, contact/contactless/prox	\$310.00	D
SWH-CLD4700F	Identive uTrust 4701F Smart Card USB Encoding Device Desktop MIFARE/EV1/EV2 & contact smart card encoding device	\$105.00	D
<b>USB Enrollment Wedge</b>	S		
RFID-80581AKU	RFIdeas pcProx Plus USB Enrollment Wedge, Prox & MIFARE Desktop multi-technology pass thru reader for enrollment. Acts as keyboard wedge to type data into any program. RDR-80581AKU	\$370.00	D
RFID-80081AKU	RFIdeas pcProx Plus USB Enrollment Wedge, Prox & iCLASS Desktop multi-technology pass thru reader for enrollment, reads iCLASS, iCLASS SE, iCLASS SEOS. Acts as keyboard wedge to type data into any program. RDR-80081AKU	\$410.00	D
RFID-70U2AKU	RFIdea Wave Nano iCLASS, Black (RDR-70U2AKU)	\$385.00	D
RFID-60U2AKU	RFIdea Wave Nano Proximity, Black (RDR-60U2AKU)	\$265.00	D
RFID-80531BKU	RFIdea Wave ID+ mini USB reader (RDR-80531BKU)	\$340.00	D
RFID-80031BKU	RFIdea Wave ID+ mini HID reader (RDR-80031BKU)	\$380.00	D
CC800-6081	RFIdeas pcProx HID USB Enrollment Wedge Desktop HID Prox pass thru reader for enrollment. Acts as keyboard wedge to type data into any program. RDR-6081AKU	\$385.00	D
CC800-7581	RFIdeas MIFARE USB Enrollment Wedge Desktop MIFARE card serial number reader for enrollment. Acts as keyboard wedge to type data into any program. RDR-7581AKU	\$350.00	D
CC800-7081	RFIdeas iCLASS USB Enrollment Wedge  Desktop iCLASS reader for enrollment. Acts as keyboard wedge to type data into any program. RDR-7081BKU. Note – this unit does NOT read Seos cards, and is not recommended for new projects – use RFID-80081AKU instead.	\$410.00	D
CC800-6371	RFIdeas pcProx Indala 37-bit USB Enrollment Wedge Desktop Software House Indala 37-bit Prox reader for enrollment. Acts as keyboard wedge to type data into any program. RDR-6381AKU-15385	\$350.00	D

## **HID Fargo Connect Solution**

The HID FARGO Connect Cloud-based card issuance solution simplifies the operation and support of both local and distributed ID card issuance while increasing control and security. Organizations can now eliminate multiple layers of program costs, gain issuance process efficiencies, and easily scale the card office to accommodate future technology or volume demands.

#### Features:

- Simplify the Complex
- Issue from Anywhere
- Secure Remote Issuance
- Centralized Visibility
- Requires C•CURE version 2.60, 2.80, 2.90, and 3.0



# C•CURE ID Badging Solution HID Fargo Connect Solution (cont.)

Model Number	Description	MSRP (USD)	Category		
HID Fargo Conne	HID Fargo Connect Cloud Annual Subscription				
HID-78640-1K	HID Fargo Connect annual subscription using cloud model-0-1k	07.45	-		
	identities(priced per identity)	\$7.15	D		
HID-78640-3K	HID Fargo Connect annual subscription using cloud model-1,001K-3k	¢2.60	_		
	identities(priced per identity)	\$3.60	D		
HID-78640-5K	HID Fargo Connect annual subscription using cloud model-3,001k-5K	\$2.70	D		
	identities(priced per identity)	φ2.70	D		
HID-78640-7K	HID Fargo Connect annual subscription using cloud model-5,001k-7k	\$2.50	D		
	identities(priced per identity)	Ψ2.50			
HID-78640-10K	HID Fargo Connect annual subscription using cloud model-7,001k-10k	\$2.30	D		
	identities(priced per identity)	Ψ2.00			
HID-78640-15K	HID Fargo Connect annual subscription using cloud model-10k-15k	\$2.10	D		
	identities(priced per identity)	<b>+</b>	_		
HID-78640-20K	HID Fargo Connect annual subscription using cloud model-15k-20k	\$2.05	D		
LUD 70040 051/	identities(priced per identity)	<b>+</b> =.55	_		
HID-78640-25K	HID Fargo Connect annual subscription using cloud model-20k-25k	\$2.00	D		
LUD 70040 00K	identities(priced per identity)				
HID-78640-30K	HID Fargo Connect annual subscription using cloud model-25k-30k	\$1.95	D		
LUD 70040 25K	identities(priced per identity)	·			
HID-78640-35K	HID Fargo Connect annual subscription using cloud model-30k-35k	\$1.90	D		
HID-78640-50K	identities(priced per identity)				
ПID-10040-3UK	HID Fargo Connect annual subscription using cloud model-35k-50k	\$1.85	D		
HID-78640-ULM	identities(priced per identity)  HID Fargo Connect annual subscription using cloud model-upwards of 50k				
ПID-10040-ULIVI	ID's(priced per identity)	\$0.05	D		
HID Fargo Conne	ct On-Premise Annual Subscription				
HID-78645-1K	HID Fargo Connect annual subscription using on-prem model-0-1k		_		
1	identities(priced per identity)	\$7.15	D		
HID-78645-3K	HID Fargo Connect annual subscription using on-prem model-1,001K-3k	40.00	_		
	identities(priced per identity)	\$3.60	D		
HID-78645-5K	HID Fargo Connect annual subscription using on-prem model-3,001k-5K	<b>A</b>	_		
	identities(priced per identity)	\$2.70	D		
HID-78645-7K	HID Fargo Connect annual subscription using on-prem model-5,001k-7k	00.50	5		
	identities(priced per identity)	\$2.50	D		
HID-78645-10K	HID Fargo Connect annual subscription using on-prem model-7,001k-10k	\$2.30	Ь		
	identities(priced per identity)	\$∠.30	D		
HID-78645-15K	HID Fargo Connect annual subscription using on-prem model-10k-15k	\$2.10	D		
	identities(priced per identity)	φ2.10	, , , , , , , , , , , , , , , , , , ,		
HID-78645-20K	HID Fargo Connect annual subscription using on-prem model-15k-20k	\$2.05	D		
	identities(priced per identity)	Ψ2.00	<i>-</i>		
HID-78645-25K	HID Fargo Connect annual subscription using on-prem model-20k-25k	\$2.00	D		
	identities(priced per identity)	Ψ2.00			
HID-78645-30K	HID Fargo Connect annual subscription using on-prem model-25k-30k	\$1.95	D		
	identities(priced per identity)	<b>\$1.50</b>	_		
HID-78645-35K	HID Fargo Connect annual subscription using on-prem model-30k-35k	\$1.90	D		
	identities(priced per identity)	<b>\$1.00</b>	_		
HID-78645-50K	HID Fargo Connect annual subscription using on-prem model-35k-50k	\$1.85	D		
<b>700</b> / <b>7</b>	identities(priced per identity)	Ţ <b>30</b>	_		
HID-78645-ULM	HID Fargo Connect annual subscription using on-prem model-upwards of	\$0.05	D		
	50k ID's(priced per identity)	1			

# C•CURE ID Badging Solution HID Fargo Connect Solution (cont.)

Model Number	Description	MSRP (USD)	Category		
Fargo Connect E	Fargo Connect Enabled Printers & Supplies				
	Annual HID FARGO Connect credential issuance maintenance	\$11,825.00	D		
HID-78639	subscription for on-prem model	\$11,025.00	ט		
	HDP5000 DUAL HIDFC ENABLED PRINTER 2 MAT LAMINATOR	\$12,005.00	D		
HID-78008	W/HIDPROX ICLASS(SE)MIFARE-DESFIRE SEOS SMART CARD EN	Ψ12,003.00			
	HDP6600 DUAL-SIDED HID FARGO CONNECT ENABLED PRINTER	\$11,110.00	D		
HID-78023	DUAL MATERIAL LAMINATOR	ψ11,110.00	D		
HID-78037	HDP6600 DUAL-SIDED HID FARGO CONNECT ENABLED PRINTER	\$180.00	D		
	HDP5000 STANDARD CLEAR FILM (1500 IMAGES)-HID FARGO	\$255.00	D		
HID-78204	CONNECT ENABLED	φ255.00	ט		
	HDP5000 YMCK (500 IMAGES)-HID FARGO CONNECT ENABLED FULL-	\$85.00	D		
HID-78205	COLOR RIBN W- RESIN BLK PANEL	φ65.00	ט		
	PART 78207 HDP5600-DTC4500E CLEAR POLYGUARD 1.0 MIL (250	\$225.00	D		
HID-78207	COUNT)-HID FARGO CONNECT ENBLD OVERLAMINATE	\$225.00	U		
	HDP6600 FARGO CONNECT ENABLED CLEAR OVERLAMINATE (1000	\$170.00	D		
HID-78210	IMAGE)	\$170.00	D		
	HDP6600 FARGO CONNECT ENABLED STANDARD CLEAR FILM (1500	¢245.00	D		
HID-78220	IMAGES)	\$315.00	D		
	HDP6600 FARGO CONNECT ENABLED YMCK (750 IMAGES) BACK	¢205.00	D		
HID-78221	PANEL	\$305.00	ט		
	HDP6600 YMCKK (600 IMAGES) - HID FARGO CONNECT ENABLED	¢240.00	_		
HID-78222	FULL-COLOR RIBBON WITH TWO RESIN BACK PANELS	\$340.00	D		
	EMHFC RBN H6600 YMCFK 600 IMAGE. CUSTOMER SPECIFIC FOR	¢44.00F.00	D		
HID-78223	PRINTERS WITH SAME 5 LETTER DESIGNATION	\$11,825.00	D		

## Fargo Printers & Accessories

The following printers have been qualified for use with C•CURE 9000 badging workstations. Fargo has discontinued the following printer models DTC4500, DTC400e and DTC550; the part numbers listed for these models will be provided until stock is depleted.

#### Fargo HDP6600

The FARGO HDP6600 from HID Global is ideal for organizations of any size that need retransfer printing technology to routinely issue secure and durable, high definition IDs or cards at high speeds. As a cost-effective, eco-friendly and reliable solution, the HDP6600 provides high resolution 600 dpi printing capability for superior text and image quality.



Designed to meet the needs of cost- and efficiency-conscious organizations, the HDP6600 produces cards at unprecedented speeds and leverages HID Global's innovative wasteless lamination technology—helping cut your high-volume lamination materials costs by up to 40%.

Model Number	Description	MSRP (USD)	Category
Fargo HDP6600 Printers & S	upplies		
FRGO-094640	Fargo HDP6600 Printer, Dual Dual sided HD film badge printer. USB interface. 120/240V, with 120V power cord	\$5,990.00	D
FRGO-094641	Fargo HDP6600 Printer, Dual, with Encoder Dual sided HD film badge printer, with inline 5127CK Mini encoder. USB interface. 120/240V, with 120V power cord	\$6,980.00	D
FRGO-94643	Fargo HDP6600 Printer, Dual, with Magnetic Stripe Encoder	\$7,080.00	D
FRGO-094681	Fargo HDP6600 Printer, Dual, with Encoder and Laminator Dual sided HD film badge printer, with inline 5127CK Mini encoder and laminator. USB interface. 120/240V, with 120V power cord	\$10,940.00	D
FRGO-084900	Fargo HDP6600 Standard Clear Film HDP6600 clear lamination film, app. 1,500 images	\$175.00	D
FRGO-084911	Fargo HDP6600 YMCK Film, 750 Images HDP6600 full color YMCK ribbon with resin black, app 750 images	\$365.00	D
FRGO-088933	Fargo HDP6600 Cleaning Kit HDP6600 cleaning kit, includes 4 printhead swabs, 10 cleaning cards, 10 cleaning pads, 3 alcohol cln	\$105.00	D

Note – ribbons are not included with printers, they must be purchased separately Please also note a 20% restocking fee will apply for any returns.

# **C•CURE ID Badging Solution**Fargo Printers & Accessories (cont.)

Note - ribbons are not included with printers, they must be purchased separately.

Model Number	Description	MSRP (USD)	Category	
Fargo DTC4500E Printers				
FRGO-55000	FARGO DTC4500E SINGLE BASE PRINTER	\$3,515.00	D	
FRGO-55100	FARGO DTC4500E DUAL BASE PRINTER	\$4,630.00	D	
FRGO-55400	FARGO DTC4500E SINGLE LAMINATION PRINTER	\$6,175.00	D	
FRGO-55500	FARGO DTC4500E DUAL LAMINATION PRINTER	\$7,290.00	D	
FRGO-53723	FARGO DTC4500E SINGLE LAMINATION MODULE	\$2,660.00	D	
FRGO-53724	FARGO DTC4500E DUAL LAMINATION MODULE	\$3,730.00	D	
Fargo DTC4500E Encode	r Modules, Field Upgradeable			
FRGO-47703	FARGO DTC4500E PROX ENCODER	\$855.00	D	
FRGO-47709	FARGO DTC4500E ISO MAG STRIPE ENCODER	\$640.00	D	
DTC4500e and DTC4500 F	Ribbon Cartridges and Accessories			
SWH-45200	DTC4500 YMCKO: Full-color ribbon with resin black and clear overlay panel – 500 images	\$190.00	D	
SWH-45210	YMCKOK: Full-color ribbon with two resin black panels and clear overlay panel – 500 images	\$255.00	D	
FRGO-86177	FARGO DTC Printer Cleaning Kit	\$ 80.00	D	
SWH-45215	DTC4500 YMCKK: Full-color ribbon with two resin black panels – 500 images	\$260.00	D	
Fargo DTC400 & DTC550	Fargo DTC400 & DTC550 Supplies			
CC800-86200	Fargo DTC550 YMCKO Ribbon Full color with one resin black and clear overlay panels. 500 image capacity.	\$320.00	D	

Please also note a 20% restocking fee will apply for any returns.

# **C•CURE ID Badging Solution**Fargo Printers & Accessories (cont.)

Fargo HDP5000 Printe	Fargo HDP5000 Printers & Supplies			
Model Number	Description	MSRP (USD)	Category	
FRGO-89600	Fargo HDP5000 Printer Single Single sided HD film badge printer. USB interface. 120/240V, with 120V power cord	\$4,835.00	D	
FRGO-89640	Fargo HDP5000 Dual  Dual sided HD film badge printer. USB interface. 120/240V, with 120V power cord	\$6,105.00	D	
FRGO-89601	Fargo HDP5000 Single Mag Printer Single sided HD film badge printer with magstripe encoder. USB interface. 120/240V, with 120V power cord	\$5,800.00	D	
FRGO-89641	Fargo HDP5000 Dual Mag Printer  Dual sided HD film badge printer with magstripe encoder. USB interface.  120/240V, with 120V power cord	\$7,075.00	D	
FRGO-89680	Fargo HDP5000 Dual sided Printer and Dual sided Lamination USB cable and power cord.	\$10,340.00	D	
FRGO-89300	Fargo HDP5000 single-sided printer, AsureID Express Photo ID Software, high-end USB digital Web camera, YMCK Print Ribbon, HDP Film, Ultracard Premium Cards - 500 count, USB Printer Cable and 1-year AsureID technical support	\$6,040.00	D	
CC800-89001	Fargo HDP5000 Dual Side Module Upgrade single sided printer to dual sided. Field installable.	\$1,270.00	D	
FRGO-88935	Fargo HDP5000 Single LAM Single sided lamination module. Field installable upgrade.	\$3,025.00	D	
FRGO-88936	Fargo HDP5000 Dual LAM  Dual sided lamination module. Field installable upgrade.	\$4,240.00	D	
CC800-84050	Fargo HDP5000 YMC Full-color ribbon – 750 images	\$310.00	D	
CC800-84051	Fargo HDP5000 YMCK Full-color ribbon with resin black panel – 500 images	\$260.00	D	
CC800-84052	Fargo HDP5000 YMCKK Full-color ribbon with two resin black panels – 500 images	\$310.00	D	
CC800-84056	Fargo HDP5000 YMCKH Full-color ribbon with resin black and heat seal panel – 500 images	\$370.00	D	
CC800-84053	Fargo HDP5000 HDP Film – Approximately 1,500 images	\$185.00	D	
CC800-89200	Fargo HDP5000 Cleaning Kit	\$85.00	D	
CC800-81760	Fargo HDP Cleaning Cards, 50 cleaning cards. Compatible with Fargo HDP820	\$40.00	D	

Model Number	Description	MSRP (USD)	Category
Fargo - Other Supplies			
FRGO-82601	1.0 MIL POLYGUARD LAMINATE (250 CT)	\$100.00	D
FRGO-82604	1.0 MIL POLYGUARD LAMINATE HIGH SECURE ORBIT (250 CT)	\$180.00	D
FRGO-82136	HID ULTRACARD PREMIUM, 30 MIL (500 CARDS)	\$200.00	D

Please also note a 20% restocking fee will apply for any returns.

## Magicard Printers & Accessories

#### Magicard Model 600 - The Industry Standard for Secure ID Card Printing

The Model 600 sets the standard for secure ID card printing. High capacity card hoppers and a fast print engine can produce more than 1,200 cards per day. It's Custom HoloKote visual security system protects cards from fraud while an open API, Ethernet connectivity and a suite of encoding options deliver flexibility, security and reliability to your desktop.

#### Magicard Pronto - Makes ID Card Printing Easy

The Pronto is a quality ID card printer at a great price. Incredibly easy to use with drop-in dye film and hand-fed card loading, the Pronto includes the HoloKote visual security system and can print color, monochrome, or rewritable cards. The plug-and-play setup and compact footprint are ideal for portability and lower volume card printing.

#### Magicard Model 600

Model Number	Description	MSRP (USD)	Category
MC-600-3652-21	MC 600 Duo ID Card Pritner	\$2,675.00	D
MC-600-3652-22	MC 600 Duo Mag ENC	\$2,990.00	D
MC-600-50032	MC 600 SMRT SGL PRTR	\$3,110.00	D
MC-600-50042	MC 600 MAG/SMRT SGL PRTR	\$3,400.00	D
MC-600-50023	MC 600 SMRT DUAL PRTR	\$3,420.00	D
MC-600-50024	MC 600 MAG/SMRT DUAL PRTR	\$3,504.39	D
MC-MB250YMCKOK	YMCKOK DYEFILM-250 IMG for 600	\$115.00	D

#### **Magicard Pronto**

Model Number	Description	MSRP (USD)	Category
MC-PRON-3649-01	Pronto Printer Single Sided, Hand-Fed	\$1,170.00	D

**Magicard Printer Accessories** 

Model Number	Description	MSRP (USD)	Category
MC-MA1000K-BLK	Black Resin Film - 1000 Images	\$30.00	D
MC-MA100YMCKO	YMCKO Dye Film - 100 Images	\$60.00	D
MC-MA250YMCKOK	YMCKOK Dye Film - 250 Images (Double Sided Film for Pro Only)	\$115.00	D
MC-MA300YMCKO	YMCKO Dye Film - 300 images	\$100.00	D
MC-3633-0053	Cleaning Kit for RioPro Printer	\$35.00	D
MC-CK1	Cleaning Kit for Pronto Printer	\$20.00	D
CC800-5751	5 Panel YMCKO Dye Film – 350 Images for Rio or Tango 2 & 2e	\$180.00	D

# C•CURE ID Badging Solution NiSCA Accessories

#### **NiSCA Printer Accessories**

Model Number	Description	MSRP (USD)	Category
CC800-5360	NiSCA PR53xx Thin Film Laminate NiSCA GenuineSecure – Thinfilm (0.25 mil)	\$99.00	D
CC800-5370	NiSCA PR53xx Holopatch Laminate NiSCA Secure ID Holopatch (1 mil)	\$129.00	D
CC800-5352	NiSCA PR53xx YMCKO Ribbon Full color with one resin black and a clear overlay panel. 250 image capacity. Compatible with NiSCA 5200	\$160.00	D
CC800-21	NiSCA 51xx YMCKO2 Ribbon Full color with one resin black and a clear overlay panel. 250 image capacity	\$175.00	D

### C•CURE IQ

### Security Intelligence



#### C•CURE IQ Security Intelligence

In a world increasingly overwhelmed by data, security operations are not exempt. Large enterprises can find themselves submerged in hundreds of millions of alarms annually – an avalanche of information beyond the management capabilities of any team. This can lead to critical events that demand attention getting buried, directly impacting business operations and overall security. C•CURE IQ Security Intelligence addresses this exact challenge, built exclusively for C•CURE IQ browser-based client. Sifting through the vast amount of data and ensuring only the vital alarms are prioritized. By delivering discernible outcomes, Security Intelligence dramatically elevates operational efficiency and reduces the time taken to respond to pivotal events.

#### Alarm Intelligence

Manage, prioritize, and aptly respond to security alarms with Alarm Intelligence. Crafted for precision, Alarm Intelligence provides a custom rules engine and dynamic risk score for system-adjusted alarm noise reduction and alarm prioritization. With Alarm Intelligence, hone the security team's focus on the most pressing alerts, ensuring swifter, more effective responses.

#### Examples of Rules

Rule Category	Example Scenario	Rule to use
Alarm Reduction	Door alarms in area with authenticated access, likely false alarm	Door Event with Card Activity
Alarm Reduction	Faulty hardware/multiple occurrences on door	Door Event with Schedule
Alarm Escalation	Multiple doors being forced in same location	Door Event with Frequency and Time Interval
Alarm Escalation	Escalate after hours or alarms during holidays	Door Event with Schedule
Suspicious Activity	Person trying to get into areas they shouldn't be after hours, same personnel, getting rejected on multiple doors	Consecutive Rejects by Personnel
Suspicious Activity	Person(s) trying to get into a door after hours potential theft, multiple personnel getting rejected on same door	Consecutive Rejects on Door
Lone Worker	Only 1 person in the building by themselves after hours for an extended duration	Lone Worked

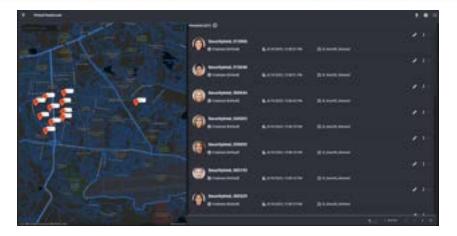
#### Spatial Intelligence

Spatial intelligence part of C•CURE IQ Security Intelligence, harnesses the power of data-driven insights to provide an unparalleled understanding of facility utilization. Going beyond just a monitoring system, Spatial Intelligence secures personnel while maximizing resource usage. Have real-time insights to where people are during emergencies and how your facilities' space is used in conjunction with human interaction.

## Security Intelligence

#### Spatial Intelligence Features

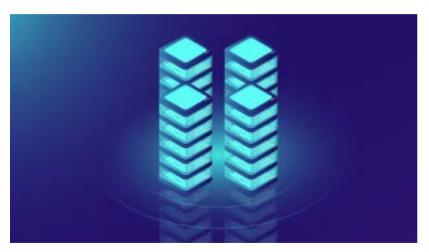
Personnel Analysis	<ul> <li>Deep dive into the dynamics of how employees and visitors navigate and utilize your facility</li> <li>Tap into data such as occupancy rates, traffic flow, and overall space utilization</li> </ul>
Last Known Location	Track personnel movements through card badging data Offering real-time insights into each individual's last known location Enable swifter response and better management during critical situations
Virtual Headcount (Mustering)	<ul> <li>Revolutionize mustering processes during emergencies with Virtual Headcount.</li> <li>Consolidate data from C-CURE 9000 and other inputs for a holistic, real-time view of all occupants.</li> <li>Expedite the accounting process and enhance safety protocols.</li> </ul>
Lone Worker	Provide real-time monitoring to ensure personnel safety     Minimize risk with the ability to see Lone Worker details
Real-time Access Metrics	Real-time data available on facility usage at your fingertips     Insights readily available in a dashboard for informed decision making     Ensure that spaces are maximized for efficiency, comfort, and safety



## As a special for early adopters, C•CURE IQ Security Intelligence Licenses will be at no cost for our initial release v3.00.2!

Model Number	Description	MSRP (USD)	Category
CC-SECINT-SM	C-CURE IQ Security Intelligence, Series L to N, and SiteServers Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention	\$0.00	В
CC-SECINT-MD	C·CURE IQ Security Intelligence, Series P to R, or MAS 1, 2, & 3 Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention	\$0.00	В
CC-SECINT-LG	C-CURE IQ Security Intelligence, Series RP to T, or MAS 4, 5, 6, & 7 Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention	\$0.00	В
CC-SECINT-XL	C-CURE IQ Security Intelligence, Series T with C-CURE IQ Server Includes Alarm Intelligence with multi-rule capabilities. Spatial Intelligence with Swipe Metrics, Last Known Location, Virtual Headcount with up to 14 months data retention	\$0.00	В

## C•CURE IQ Server – Single Node



#### C•CURE IQ Server Container-based Security Architecture

A modern approach to developing and deploying software, C•CURE IQ Server is designed to allow smaller components of software (ex: software drivers) to interact with each other over a standard network protocol such as HTTP. Historically, C•CURE 9000 runs as a single-process server, which is functionally like a monolithic software application. Monolithic applications are single-tiered, which means multiple components are combined into one large software application. The monolithic design tends to be large and complex to deploy and coincides with slower start-up times. With C•CURE IQ Server, the business logic is split into individually deployable services that are isolated from other services by network-based interfaces. This re-design allows for increased system scale, resiliency, and improved cybersecurity, by isolating the individual processes into their own containers.

C•CURE IQ Server is built for the Kubernetes® platform. Kubernetes (also known as K8s®) is an open-source system for automating deployment, scaling, and management of containerized applications. Kubernetes runs on a cluster of computers that are known as nodes. Each microservice is delivered as a container and deployed onto the Kubernetes cluster. Kubernetes orchestrates which nodes the individual microservices run on to keep the system running with native availability.

#### C•CURE IQ Server Single Node

Scale and expand your existing server with C•CURE IQ Server Single Node. Have you reached your 5,000-reader limit on your existing C•CURE 9000 Series T server? With C•CURE IQ Server Single Node you can expand up an additional 5,000 readers from the tested limit! Instead of reaching a maximum of 5,000 readers on your server, you can now expand to 10,000 readers without needing to split across an additional Satellite Application Server (SAS).

Model Number	Description	MSRP (USD)	Category
CCIQ-MS-SN	C•CURE IQ Server Single Node License Option	\$0.00	В
CC9-ST-ADD1KR	C•CURE IQ Server Add 1,000 Readers to a Series T	\$18,000.00	В
CC9-ST-ADD5KR	C•CURE IQ Server Add 5,000 Readers to a Series T*	\$80,000.00	В

<sup>\*</sup>Add 5,000 additional readers to a Series T with a maximum of 1,750 iSTAR Controllers on a single server.

## **Business Continuity Solutions**

Overview

Software House offers several methods for ensuring maximum uptime for a C•CURE system. The end user must balance the cost and complexity of the system with their "return to operation" (RTO) and availability requirements.

#### Adding High Reliability and Availability to the Critical Security Infrastructure

Traditionally, businesses have faced a challenge in managing a solution for the redundancy of their security infrastructure due primarily to cost and complexity involved in redundant solutions. Software House has selected an automated, transparent redundancy solution that provides up to the highest levels of availability at a cost similar to that of backup and failover solutions.

Why is automated, transparent redundancy important?

Transparent redundancy means that the system looks identical to a system without redundancy, to the software, clients on the network, and users of the applications. A good example of this is a RAID controller. Software House offers transparent redundancy for servers with its solution. This means optimal ease of use and guarantees that this will work for Windows, C•CURE, SQL server and any other application, without scripting or software modifications.

Why is a high level of availability important?

- 1. Fault Tolerance (FT) is a redundancy solution where no single point of failure can interrupt the system, meaning the system will keep operating as if nothing happened, when a failure occurs. This is important for C•CURE customers who cannot tolerate C•CURE being down for any time at all. When a security incident occurs, operators may immediately need to make changes to the system (change access to doors or privileges for classes of badges, or call onto other systems like the BMS or VMS). Having to wait for C•CURE to restart or the system to reboot, would be intolerable.
- 2. **High Availability (HA)** is a redundancy solution where any failure is dealt with but possibly by requiring a system or application restart. This level of availability is adequate for users who can deal with a short disruption involved with a quick restart of the system. For the C•CURE customer who is mainly concerned with managing badges, access to doors, and event log for door accesses, this would be the case. This customer is less concerned about a security incident (like a forced door) that needs immediate responsive action. Automatic, transparent redundancy allows C•CURE to be back on so data will not be lost.
- 3. **Disaster Recovery (DR)** is the redundancy of systems between two separate sites. Stratus offers an FT or HA level of redundancy for a campus-style setting and an HA level of redundancy for sites connected via a WAN.

Stratus Technologies' everRun and SplitSite provide automated, transparent redundancy which can provide HA or FT availability for C•CURE systems. Many organizations look to minimize downtime. When systems are down, security monitoring and control operations stop and this can have a huge impact on a company's employees and assets. Sometimes data can be lost forever. With C•CURE running on the Stratus everRun platforms, you no longer have to take the risk of loss in the event of a system failure. All Stratus solutions have been validated to operate on C•CURE 9000.

## How to Quote Stratus Solutions

#### The redundant everRun system is licensed at three levels:

- 1. EXPRESS HA: capable of running a single HA Windows or Linux system (referred to as a single Protected Virtual Machine PVM)
- 2. ENTERPRISE 1PVM: Capable of running a single FT PVM
- 3. ENTERPRISE MULTIPLE PVMs: Capable of running multiple FT or HA PVMs

The Stratus licenses for 1-3 above are priced at increasing levels. This makes it possible to take a low cost version (EXPRESS) for a lower cost system where automatic redundancy is required and HA is sufficient. For large systems, multiple PVMs are typically required and FT is more likely required as well. The (ENTERPRISE – MULTIPLE PVMs) would be appropriate for that case. However, even on a smaller system, the security requirements may demand the highest level of availability and (ENTERPRISE – 1PVM) or (ENTERPRISE – MULTIPLE PVMs) may be required.

The **SplitSite** add-on offers campus-style DR at a fixed price for each of these three levels. If SplitSite is required for any of these three everRun licenses, then add the SplitSite part number as an upgrade to the everRun license.

The **everRun Extend** (aka ARCServe) add-on is either used as a complementary product to everRun or can be used between two single machines at two sites, without everRun at either site. This product offers WAN based DR and is licensed for three different configurations:

- 1. V2V: you have an everRun system at each site with everRun Extend providing DR between these
- 2. V2P: you have everRun on the primary site and a single machine at the DR site
- 3. P2P: you have a single machine at primary and at the DR site

Please note options for multi-year maintenance at the time of license purchase.

Professional services are REQUIRED for site evaluation and implementation if you have not received training on the Stratus solution.

#### For Professional Services NA & LATAM:

proserv-aa@jci.com

#### For Professional Services EMEA & APAC:

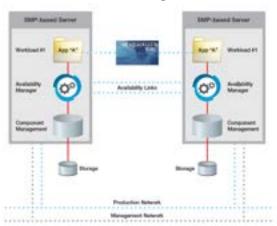
ps.emea.apac@jci.com

## Stratus everRun Enterprise & Express

everRun Enterprise provides up to full fault tolerance to applications that require 100% uptime. For smaller systems with requirements for automated and transparent redundancy, everRun Express offers a very simple and cost effective HA solution offering 99.99% availability.

Using patented technology, everRun combines the resources of two machines into a single operating environment with no-single point of failure and complete redundancy of all resources. everRun presents these redundant machines and their resources, as a single environment to keep applications running in the event of a failure. The everRun software operates the resources on both machines in lockstep, ensuring redundancy of all hardware, data and network components, to provide automated fault management. At the FT level, this provides true continuous availability for applications that simply cannot have any downtime, lose any transactions, or connection.

#### everRun Diagram



#### everRun Enterprise & Express Software Licenses:

Model Number	Description	.MSRP (USD)	Category
ER-EFTHAVM	everRun Enterprise FT/HA PVMS everRun Enterprise software, multi FT/HA PVM Server Pair license, includes 1yr maintenance support.	\$17,640.00	D
ER-EFT1VM	everRun Enterprise FT 1 PVM  Licensed for one single FT Protected Virtual Machine – everRun Enterprise software, 1  FT PVM Server Pair license, includes 1yr maintenance support.	\$11,800.00	D
ER-XHA1VM	everRun Express HA 1 PVM  Licensed for one single HA Protected Virtual Machine – everRun Express software, 1  HA PVM Server Pair license, includes 1yr maintenance support.	\$7,400.00	D

#### everRun Maintenance Options (SSAs):

Model Number	Description	MSRP (USD)	Category
ER-EFTHAVM- 1MSSA	1 MONTH SUPPORT ER-EFTHAVM (To be ordered in increments of 12 or more)	\$245.00	D
ER-EFT1VM-1MSSA	1 MONTH SUPPPORT ER-EFT1VM (To be ordered in increments of 12 or more)	\$164.00	D
ER-XHA1VM-1MSSA	1 MONTH SUPPORT ER-XHA1VM (To be ordered in increments of 12 or more)	\$102.00	D

#### everRun MX Upgrades:

Model Number	Description	MSRP (USD)	Category
ER-EFTHAVM-UPG	Upgrade to Enterprise FT/HA PVMS under valid SSA	\$6,125.00	D
ER-EFT1VM-UPG	Upgrade to Enterprise FT 1 PVM under valid SSA	\$4,900.00	D
ER-EXP-UPG	Upgrade to Enterprise HA 1 PVM under valid SSA	\$3,675.00	D

#### Stratus everRun Server Hardware

Stratus everRun has strict requirements for hardware compatibility. Please refer to Stratus documentation for the latest in hardware supported and scaling recommendations. In addition, Software House offers three server hardware platforms from Dell, that are compatible with Stratus everRun and everRun with SplitSite based C•CURE solutions. These servers have been configured to match up to the Software House SMALL, MEDIUM and LARGE C•CURE system sizes.

#### R340 Specifications (DELL-RACKSVR3-A) (for C•CURE 9000 Series, L, M, N, P):

Intel Xeon E-2176G processor, 3.7Ghz, 6 cores
32GB 2666MHz UDIMM
PERC H730 RAID Controller
Two 600GB SAS Hot-plug Disk Drives, 15K RPM, RAID 1
Gigabit ET Quad Port NIC
USB Keyboard, Mouse, DVD-ROM SATA
Single Hot-plug power supply
1U Rack with Sliding Rails and cable management arm
Windows Server 2019, SE, 64-bit, 5 CALs
3 year, 7x24 Support, Next Business Day Parts and On-Site Labor
(Monitor sold separately)

#### R740 Specifications (DELL-RACKSVR7-A) (for C•CURE 9000 Series Q, R, R Plus, S, S Plus, T):

Intel Xeon Gold 6242 processor, 2.8Ghz, 16 cores
128GB 2666MHz RDIMM
PERC H740P RAID Controller
Six 900GB SAS Hot-plug Disk Drives, 15K RPM, RAID 10
Gigabit ET Quad Port NIC plus Dual 10GB Port NIC
USB Keyboard, Mouse, DVD +/- RW SATA
Dual, Hot-plug 750W redundant power supplies
2U Rack with Sliding Rails and cable management arm
Windows Server 2019, SE, 64-bit, 5 CALs
3 year, 7x24 Support, Next Business Day Parts and On-Site Labor
(Monitor sold separately)

# Quoting a Stratus everRun System

The Stratus everRun solution is deployed as a single software implementation running across two machines. A single everRun license is required for the two machines, as well as a single C•CURE 9000 license and single SQL license. The two machines must be in the same location, side by side or in the same rack, with dedicated network connections between them. If there is a desire to have some distance between the two server machines, please see the SplitSite add-on to the Stratus everRun solution.

Example quote, C•CURE 9000 Series N with everRun Express HA:

Part Number	Description	MSRP (ea.)	Category	Quantity
CC9000-SN	CCURE 9000 Series N software license	\$6,200.00	В	1
CC9000-KIT	CCURE 9000 Software USB	\$140.00	В	1
ER-XHA1VM	everRun Express HA 1 PVM licensed for one single HA Protected Virtual Machine	\$7,400.00	D	1
DELL-RACKSVR3-A	Dell R340 Rack-Mount Server	\$8,225.00	D	2

Example quote, C•CURE 9000 Series S with everRun Enterprise:

Part Number	Description	MSRP (ea.)	Category	Quantity
CC9000-SS	CCURE 9000 Series S software license	\$70,420.00	В	1
CC9000-KIT-SQLC	CCURE 9000 Software USB with SQL Server 2016, 5 CALs	\$1,820.00	В	1
ER-EFTHAVM	everRun Enterprise FT/HA PVMS	\$17,640.00	D	1
DELL-RACKSVR7-A	Dell R740 Rack-Mount Server	\$19,505.00	D	2

Note: one copy of SQL Server 2016 or 2019 is required. The quotes above are based on a CAL (client access license) model, with five CALs. Additional CALs may be required. Alternatively, a core-based SQL Server license is also available (although in most cases the CAL-based license will be more cost-effective). Please consult the Microsoft SQL licensing guidelines for details.

Options to consider for your Stratus quote:

Monitors

Multi-year everRun maintenance (first year maintenance included in base package)

Professional services (REQUIRED if Stratus training has not been taken)

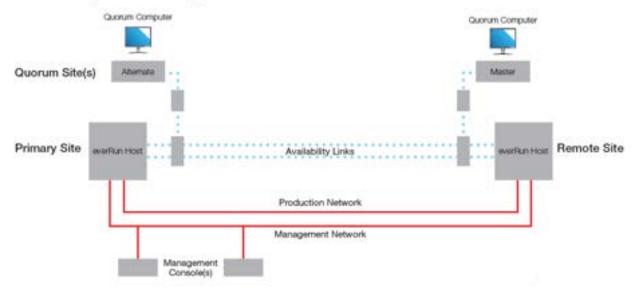
## Stratus everRun SplitSite

everRun SplitSite delivers true Disaster Tolerance by maintaining the two machines exactly as if they were side by side or in the same rack. This means that it maintains application FT or HA availability while the two machines are separated over a relatively short distance. The SplitSite mode of operation is supported for campus-style settings using high-speed, low latency connections for synchronization. No manual action is required.

SplitSite adds a third component to the configuration: a third machine running the quorum service needs to be configured in a third location, which will be available when either site goes out. The quorum service has a small CPU/memory footprint and the software can run on a server or workstation.

For WAN based DR capabilities, see the everRun Extend solution.

## everRun SplitSite Diagram



Model Number	Description	MSRP (USD)	Category
ER-SSOPT	everRun SplitSite Option	\$7,350.00	D
ER-SSOPT-1MSSA	1 MONTH SUPPORT ER-SSOPT (To be ordered in increments of 12 or more)	\$102.00	D

## Stratus everRun Extend (ARCServe)

everRun Extend provides DR between two geographically separated locations over a WAN, covering any distance. The solution provides DR between two Windows systems and is set up with one Windows system running the application at a primary site, and a second Windows system running at a remote DR site, being kept up to date, ready to take over.

The everRun Extend software is loaded into a Windows system on each site and is licensed at three price levels, depending on the configuration. In each case the software and its features are identical. The three configurations and licenses are:

- 1. V2V: you have an everRun system at each site with everRun Extend providing DR between these. This is the lowest cost license, because the customer uses everRun on both sites.
- 2. V2P: you have everRun on the primary site and a single machine at the DR site.
- 3. P2P: you have a single machine at the primary and the DR site. This is the highest cost license, because the customer does not have any everRun in the solution.

The second configuration and license is the most common – it combines the power of Fault Tolerance for local protection with industry leading continuous data replication technology to address off-site Disaster Recovery requirements. By combining the two solutions, everRun with everRun Extend helps both large and small IT organizations to address the full range of threats to application availability. By also combining these two technologies under a single vendor, everRun with everRun Extend presents a unified solution to a very complex and multi-tiered problem, giving IT organizations the full range of protection against application downtime.

everRun MX Extend provides full fault tolerance to applications that require 100% uptime, combined with replication technology that allows users to implement a disaster recovery strategy by replicating application environments to a secondary location.

Model Number	Description	MSRP (USD)	Category
ER-EXTV2V	everRun Extend Software V2V	\$6,615.00	D
ER-EXTV2P	everRun Extend Software V2P	\$9,185.00	D
ER-EXTP2P	everRun Extend Software P2P	\$12,245.00	D
ER-EXTV2V-1MSSA	1 MONTH SUPPORT EXT ER-EXTV2V (To be ordered in increments of 12 or more).	\$164.00	D
ER-EXTV2P-1MSSA	1 MONTH SUPPORT EXT ER-EXTV2P (To be ordered in increments of 12 or more).	\$230.00	D
ER-EXTP2P-1MSSA	1 MONTH SUPPORT EXT ER-EXTP2P (To be ordered in increments of 12 or more).	\$300.00	D

**NOTE:** Stratus everRun Extend requires an additional C•CURE 9000 software package and license for the additional disaster recovery server.

# C•CURE 9000 Visitor Management

**C•CURE 9000 Visitor Management** enhances the professionalism and security of the visitor registration and check in process – natively within C•CURE 9000. This completely embedded solution digitally replaces paper-based visitor log books for a more efficient way of managing visitors entering and existing a building.

The C•CURE 9000 Standard Visitor Management option allows authorized operators to create and manage scheduled visits and process visitors from point of reception through check out – natively within C•CURE 9000 from any administration client workstation.

When visitors are checked out, C•CURE 9000 automatically deactivates all clearances associated with a temporary credential. This provides increased security should a temporary credential go unreturned or used without a visitor being checked in for a valid appointment.



The C•CURE 9000 Enhanced Visitor Management option further enables hosts to create and manage their visitor appointments from any desktop browser or mobile device via a self-service web portal. Through the portal hosts can schedule individual and group visits, pre-authorize clearances, provide visit instructions and policy documents, and email scheduled visits in ICS calendar file format.

Additionally, a self-service kiosk is available for visitors to look up an appointment and check in. Once a visitor enters his/her name or email address and host name into the app, an email is promptly sent to the host notifying him/her that the visitor has arrived. This allows companies to manage visitors when the receptionist is unavailable. One kiosk license is included with the Enhanced Visitor Management option; additional licenses may be purchased separately.

The new Receptionist portal allows untrained C•CURE 9000 users the ability to manage the entire visitor lifecycle, from before visitors arrive, through the visitor check-in process, whether registered or unregistered, to monitoring checked-in visitors, and checking out visitors. The Receptionist portal is included with any of the Enhanced Visitor Management options.

C•CURE 9000 Visitor Management Software Options

Model Number	Description	MSRP (USD)	Category
CC9VM-STD	C•CURE 9000 Visitor Management Option, Standard	\$0.00	N/A
CC9-VME-SM	C•CURE 9000 Visitor Management Option, Enhanced, for Series L,M,N, and SiteServers, includes one kiosk license	\$3,935.00	В
CC9-VME-MD	C•CURE 9000 Visitor Management Option, Enhanced, for Series P,Q,R or MAS 1, 2, & 3, includes one kiosk license	\$8,365.00	В
CC9-VME-LG	C•CURE 9000 Visitor Management Option, Enhanced, for Series R Plus, S, S Plus, T or MAS 4, 5, & 6, includes one kiosk license	\$13,280.00	В
CC9-VME-SM-UP	C•CURE 9000 Visitor Management Option, Enhanced, SM to MD Upgrade	\$4,425.00	В
CC9-VME-MD-UP	C•CURE 9000 Visitor Management Option, Enhanced, MD to LG Upgrade	\$4,920.00	В
CC9-VME-KIOSK	Additional C•CURE Visit Visitor Management Enhanced Self-Service Kiosk license (iOS iPad only) (first kiosk license included with Enhanced Visitor Management option)	\$3,230.00	В

Please Note – Passport and drivers license scanners require a C•CURE 9000 Badging Client for operation. Further, a C•CURE ID Badging license is required if Passport or License scanners are going to be used; plan accordingly. C•CURE 9000 Visitor Management needs to be licensed on all servers/SAS' that house a visit site.

# Visitor Management Systems C•CURE 9000 Visitor Management







CC9-VM-VC500W

QL-820NWB

ACU-SNAP-R2

**Hardware Peripherals** 

Model Number	Description	MSRP (USD)	Category
CC9-VM-VC500W	Brother VC-500W Color Wi-Fi Label Printer (Purchase with CC9-VM-CZ1005 labels)	\$370.00	D
CC9-VM-CZ1005	Brother CZ-1005 1.97"x16.4 FT – Contiuous Label Roll (ZINK – Zero Ink Technology) for CC9-VM-VC500W	\$65.00	D
QL-820NWB	Brother QL-820NWB Professional Wi-Fi Label Printer Two-Color, Direct Thermal. Note – not to be used for printing portraits	\$355.00	D
DK-1234	2.3" x 3.4" Adhesive Label Badge (260 Count) For use with the Brother QL-820NWB	\$32.06	D
GEM-AT9K-UV	GEMALTO AT9000-UV ID Scanner - AssureID Data Capture License not included v2.90 and up (Acuant order form available at time of order) C•CURE ID licensing required	\$2,290.00	D
ACU-SNAP-R2	ACUANT SnapShell R2 Version 2 ID Scanner - AssureID Data Capture License not included v2.90 and up (Acuant order form available at time of order) C•CURE ID licensing required	\$1,150.00	D
ACU-SNAP-P5	ACUANT SnapShell Passport P5 Scanner-AssureID Data Capture License not included (Acuant order form available at time of order) C•CURE ID licensing required	\$765.00	D
TOPAZ-SIG-USB	TOPAZ SIGNATUREGEM 1X5 HID-USB Signature capture pad	\$390.00	D
DYMO-550-LP	DYMO 550 Turbo Label Printer	\$190.00	D
CC800-LB-1001	DYMO adhesive blank badge 2.25" x 4" 250/roll	\$45.00	D
CC800-LB-1002	DYMO card stock non-adhesive blank badge 2.25" x 4" 250/roll	\$45.00	D
CC800-LB-1003	DYMO card stock blank badge 2.25 x 3.5" 300/roll	\$50.00	D

Note: For orders of the Gemalto and SnapShell scanners, the Acuant Order Form should be submitted to Acuant in parallel of the scanner order.

# C•CURE 9000 Visitor Management







Pipeline (8" shown)

Enterprise Tablet Lite Kiosk

RapidDoc Kiosk

#### **Hardware Peripheral Kiosks**

Model Number	Description	MSRP (USD)	Category
AAK-18501083	ArmorActive IPAD Case, Black (10.2' & AIR 3rd Generation		
	only)	\$165.00	D
	This is a replacement case only and will need an existing black Pipeline	φ100.00	
	Kiosk 8" or 42" (iPad not included)		
A A I/ 0040F	ArmorActive Pipeline Kiosk 8" Elite for iPad Air 2 & iPad Pro	Ф <b>Г</b> 7 <b>Г</b> 00	6
AAK-00125	9.7", Black with Baseplate, 6FT Power cord	\$575.00	D
	(iPad not included)		
AAK-00129	ArmorActive Pipeline Kiosk 8" Elite for iPad Air 2 & iPad Pro 9.7	\$575.00	D
A A I/ 700000	in White with Baseplate, 6FT Power cord (iPad not included)		
AAK-700209	ArmorActive Pipeline Kiosk 8" Elite for iPad 10.2" in Black with	\$560.00	D
AAK-700210	Baseplate, 6FT Power cord (iPad not included)  ArmorActive Pipeline Kiosk 8" Elite for iPad 10.2" in White with		
AAK-700210		\$560.00	D
	Baseplate, 6FT Power cord (iPad not included)  ArmorActive Pipeline Kiosk 42" Elite for iPad Air 2 & iPad Pro		
AAK-00128		\$670.00	D
	9.7 in Black with Baseplate, 6FT Power cord (iPad not included)  ArmorActive Pipeline Kiosk 42" Elite for iPad Air 2 & iPad Pro		D
AAK-00132		\$670.00	
AAK-700211	9.7 in White with Baseplate, 6FT Power cord (iPad not included)		
AAK-700211	ArmorActive Pipeline Kiosk 42" Elite for iPad 10.2" in Black with Baseplate, 6FT Power cord (iPad not included)	\$650.00	D
AAK-700212	ArmorActive Pipeline Kiosk 42" Elite for iPad 10.2" in White		
AAK-700212		\$650.00	D
A A IZ 700 0004C	with Baseplate, 6FT Power cord (iPad not included)	¢055.00	-
AAK-700-00046	ArmorActive Table Kiosk iPad 9.7" – White (iPad not included)	\$855.00	D
AAK EL BLK	ArmorActive Enterprise Lite Table Kiosk iPad Air 2 / iPad Pro	<b>#</b> 000 00	6
AAK-EL-BLK	9.7" – Black	\$800.00	D
AAK-700213	(RFID card locking technology for added security) (iPad not included)  ArmorActive RapidDoc Kiosk for iPad 10.2" Black		
AAK-700213	(iPad not included)	\$1,035.00	D
AAK-700214	ArmorActive RapidDoc Kiosk for iPad Pro 12.9" Black		
AAR-700214	(iPad not included)	\$1,050.00	D
AAK-700215	ArmorActive RapidDoc Kiosk for iPad Air 4 Black	4	_
70711 700210	(iPad not included)	\$1,050.00	D
4.414.000=0	ArmorActive RapidDoc RFID Table Stand, Black	<b>#055</b> 00	2
AAK-00078	(iPad not included) - Required: AAK-00461 & AAK-01000	\$655.00	D
AAK-00461	ArmorActive RapidDoc Power Supply (iPad not included)	\$50.00	D
AAK-00821	ArmorActive RapidDoc EZ Back, Black (iPad not included)	\$275.00	D
AAK-01000	ArmorActive RapidDoc 10.2 Case, Black (iPad not included)	\$40.00	D
AAN-01000	Affilior Active RapidDoc 10.2 Case, Black (IPad not included)	\$40.00	ט

Please Note - ArmorActive has a 25% Restocking Fee

# STOPware PassagePoint™

When integrated with C•CURE 9000 or C•CURE 800/8000, STOPware's PassagePoint<sup>TM</sup> software creates a comprehensive visitor management system which provides true Integration of visitor management and access control. PassagePoint gives you total control by verifying, screening and badging visitors, whether for a single lobby or entire campus. It's the most comprehensive solution available for government agencies, healthcare organizations, multi-tenant buildings and companies of all sizes.

With PassagePoint, updating records is instantaneous and ongoing. Using the Directory Link feature, every time a visitor registers, the system automatically verifies host information against the C•CURE directory to make sure access levels are authorized and current.

Using the optional Intranet module, employees can pre-register visitors using a web browser interface. By combining PassagePoint with the C•CURE 9000 Integration Add-On License, front desk personnel can additionally issue access cards and search the C•CURE cardholder directory.

STOPware's PassagePoint Visitor Management System is available in two versions, for new projects:

- Global
- Educational

Legacy versions of PassagePoint Professional and Enterprise are available for existing systems only. Contact Software House for details

STOPware PassagePoint™

#### PassagePoint Global

PassagePoint Global provides powerful visitor management with the highest levels of functionality and Integration. Global has added customizing ability for creating unique screen views, field labels, and people categories. The software provides Outlook calendar Integration, a mass notifier for custom notifications to customized groups, and multiple languages: English, Spanish, French, German, Japanese, and simplified Chinese.

PassagePoint Global integrates with both C•CURE 800 and C•CURE 9000 systems (even though some PassagePoint part numbers start with "CC800-"). The Integration module, part number CC800-A-AC, is required for each workstation.

PassagePoint Global Software

Model Number	Description	MSRP (USD)	Category
CC9000-PPG	STOPware PassagePoint Integration with CCURE 9000	\$3,100.00	В
CC800-PPG-1	PassagePoint Global v10.0 client license Includes photo capture	\$2,600.00	D
CC800-PPG-10	PassagePoint Global v10.0 10 client license pack Includes photo capture	\$21,565.00	D
CC800-PPG-25	PassagePoint Global v10.0 25 client license pack Includes photo capture	\$48,000.00	D
CC800-PPG-50	PassagePoint Global v10.0 50 client license pack Includes photo capture	\$90,000.00	D
CC800-PPG-100	PassagePoint Global v10.0 100 client license pack Includes photo capture	\$167,000.00	D

#### PassagePoint Educational Edition

PassagePoint Educational Edition incorporates the visitor management features of PassagePoint Global so schools can manage visitors, volunteers, temporary employees, parents and suppliers. PassagePoint EDU enables schools to have accurate information on child custodial issues, and is designed to do real time searches against national sex offender databases. The addition of a District Module provides ability to manage school level configurations by a central district administrator.

PassagePoint EDU Software

Model Number	Description	MSRP (USD)	Category
CC800-E-EDU-1	Passage Point EDU Client License Client license includes Photo Capture and is needed for each workstation (based on concurrent use)	\$1,725.00	D
CC800-E-DM-1	District Module Enables individual school-level configurations to be managed from a central district administrator	\$5,100.00	D

#### PassagePoint Professional v13 Edition (discontinued; available for existing systems only)

This PassagePoint edition provides extensive control in verifying, registering, and badging visitors, as well as many built in report formats that can be pulled from visitor data. Professional includes useful tools, multiple views, design wizards and added security of customized watch lists, as well as ability to search against two Federal government watch lists.

PassagePoint Professional integrates with C•CURE 800 and C•CURE 9000 systems.

PassagePoint Professional v13 Software Only

Model Number	Description	.MSRP (USD)	Category
CC800-PP-1	PassagePoint Professional v4.5 License Visitor badging & lobby security software and directory link license. Client license required for each workstation; license not required for the server application. First year SSA not included.	\$2,050.00	D

Note - all PassagePoint software orders must include:

- End user company name
- End user city
- End user state
- CCURE 9000 system serial number

# Visitor Management Systems STOPware PassagePoint™

PassagePoint Enterprise 4.5 License - Software Only (discontinued; available for existing systems only)

Model Number	Description	MSRP (USD)	Category
CC800-PE-1	PASSAGEPOINT ENT 4.5 LICENSE Visitor Badging & Lobby Security software (direct link) w/1 yr SSA	\$3,045.00	D

PassagePoint Add-ons and Modules

Model Number	Description	MSRP (USD)	Category
CC800-A-AC	C-CURE Integration Add-on License Link visitors to cardholders and activate access cards. Includes directory linking and access control licenses. Applies to both C•CURE 800 and C•CURE 9000	\$510.00	D
CC800-M-PRM	PassagePoint Web Pre-registration Module, per server Unlimited users; pre-register visitors and groups via a web browser	\$3,985.00	D
CC800-MA-AC	Control Center Module Activate/deactivate access cards; create temporary access cards, etc. (unlimited number of users)	\$4,100.00	D
CC800-A-DL	Directory Link Module – Single Client License Link PassagePoint with ODBC, LDAP, or access control directories	\$500.00	D
CC800-MA-DL	Directory Link Module – Unlimited Workstations per Server Link PassagePoint with ODBC, LDAP, or access control directories	\$4,100.00	D
SWH-A-SOR	PassagePoint Sex Offender Search Module - Single Add-On License (Requires SSP & Sex Offender Search Annual License)	\$510.00	D
SWH-MA-SOR	PassagePoint Sex Offender Search Module - Unlimited Workstations Per Server (Requires SSP & Sex Offender Search Annual License)	\$4,100.00	D
SWH-SOR-G	PassagePoint 1 Year GLOBAL Sex Offender Search	\$1,155.00	D
SWH-SOR-E	PassagePoint 1 Year EDU Sex Offender Search	\$1,070.00	D
SWH-MA-HL7	PassagePoint HL7 License (For Hospitals) Functionality allows PassagePoint to use the patient's current location (Building, Floor, Room # and Bed #) in the hospital to identify patient tracking for hospital visitors.  (1 Year License – Renews Annually)	\$5,100.00	D
SWH-MA-PIV	PassagePoint PIV Integration Module (For Government) Process visitors using PIV compliant credentials; extracts data from PIV, TWIC, FRAC or CAC cards, to verify and authenticate.	CALL FOR QUOTE	D
SWH-MA-API	PassagePoint Rest API License Allows customers to push Visitors, Hosts and Pre-Registrations from a 3rd party system into PassagePoint.	\$4,100.00	D

**Hardware Peripherals - Printers** 

Model Number	Description	MSRP (USD)	Category
CC800-AH-1002	DYMO 450 Twin Turbo printer	\$440.00	D
CC800-AH-1010	Ink Jet printer	\$265.00	D
CC800-AH-1024	Primera LX400 color label printer	\$2,600.00	D
CC800-AH-1029	QL220 Bluetooth printer (for Symbol MC75) (Global or EDU editions only)	\$1,732.00	D
CC800-AH-1005	Dymo 550 Label Printer	\$490.00	D

# Visitor Management Systems STOPware PassagePoint™

Hardware Peripherals - Badges and Supplies

Model Number	Description	.MSRP (USD)	Category
CC800-AH-IJ35	3" x 5" card stock for plastic card holders (bundle of 250)	\$225.00	D
CC800-AH-IJ40	3" x 4" card stock for plastic card holders (bundle of 250)	\$225.00	D
CC800-LB-1001	DYMO adhesive blank badge 2.25" x 4" 250/roll	\$45.00	D
CC800-LB-1002	DYMO card stock non-adhesive blank badge 2.25" x 4" 250/roll	\$45.00	D
CC800-LB-1003	DYMO card stock blank badge 2.25 x 3.5" 300/roll	\$50.00	D
CC800-LB-1004	Temtec expiring badge 1 15/16' x 2 2/3" Includes 1,000 badges (5 rolls, 200/roll)	\$238.00	D
CC800-LB-1005	Temtec blank adhesive badge with expiring spot 2 1/8" x 3 13/16" Includes 1,000 badges (5 rolls, 200/roll)	\$145.00	D
CC800-LB-1006	Plastic Badge Holders for CC800-LB-1003 (bag of 300)	\$80.00	D
CC800-LB-1007	Plastic clips for CC800-LB-1002, DYMO non-adhesive badges, (bag of 500)	\$85.00	D
CC800-74708A	Primera LX400 Badge Stock (glossy 3" x 2.5" adhesive badge) (800 per roll)	\$63.00	D
SWH-LB-0220	QL220 printer labels, 3x4 in., pack of 125	\$35.00	D

**Hardware Peripherals - Cameras** 

Model Number	Description	.MSRP (USD)	Category
SWH-AH-1021	Logitech HD Pro Webcam C920	\$265.00	D

Hardware Peripherals - Scanners, Readers, Signature Capture Devices

Model Number	Description	.MSRP (USD)	Category
SWH-AH-1093	Passagepoint Bluetooth Wireless Barcode Scanner	\$1,265.00	D
CC800-AH-1014	ScanShell 800 drivers license scanner All 50 states readable.	\$990.00	D
CC800-AH-1019	Magshell 900 Mag Stripe Reader	\$440.00	D
SWH-AH-1091	Honeywell Hyperion 1300G Barcode Scanner	\$380.00	D
ACU-SNAP-R2	ACUANT SnapShell R2 ID SCAN	\$1,150.00	D
CC800-AH-1030	Topaz SG LCD 1" x 5" signature capture pad	\$675.00	D
CC800-AH-1032	Topaz SG LCD 4" x 5" Dual Serial & USB for NDA's signature capture pad	\$1,200.00	D

# Visitor Management Systems STOPware PassagePoint™

Hardware Peripherals - Monitors, Computers, Kiosks

Model Number	Description	MSRP (USD)	Category
SWH-AH-1051	Pioneer M7 Stealthtouch all-in-one with webcam and barcode	\$4,400.00	D
OWN AN 1001	reader, Windows 7	ψ4,400.00	J
CC800-PM-G-1	PassagePoint Mobile – MC75 Symbol handheld for	Ф <b>7</b> 400 00	6
CC800-PIVI-G-1	PassagePoint Global and EDU	\$7,400.00	D
SWH-AH-1210G	DT Research Tablet with PassagePoint Global License DT Research DT398B with PassagePoint client license. Sunlight Readable 9.7" IP65rated core i7 Win7 PRO 64 64GBHD 4GBRAM; DT Research Back CMOS Camera with LED Flash; DT Research Front CMOS Camera; 2D Area Imager Scanner; Desktop Charging Cradle.	\$8,560.00	D
SWH-AH-1212-EDU	PassagePoint Mobile Tablet with PassagePoint EDU License Mobile tablet with PassagePoint EDU client license. Sunlight Readable 9.7" IP65rated core i7 Win7 PRO 64 64GBHD 4GBRAM	\$7,750.00	D

**Training Part Numbers** 

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Model Number	Description	MSRP (USD)	Category
CC800-ITO-8	On-Site Installation & Training - Full Day (8 Hours)	\$3,200.00	D
CC800-ITR-8	Remote Installation & Training - Full Day (8 Hours)	\$2,400.00	D
CC800-ITR-4	Remote Installation & Training - Half Day (4 Hours)	\$1,200.00	D
CC800-ITT-8	On-Site Installation & Training - Travel Day (Labor)	\$1,600.00	D

#### Innometriks ID Server and Enrollment Software

#### **ID Server and Enrollment Software**

Innometriks offers a complete set of software products and readers to deploy a fully compliant FICAM-based high assurance system. Start with the Innometriks' ID Server, which can be deployed as a Linux-based server application or a Windows service that provides PIV/TWIC/CAC/PIV-I/CIV card authentication and management based on FIPS 201-2.

Next, add the High Assurance Software Suite, which includes the Panel Server, which manages distribution of cardholder certificates down to the iSTAR Ultra controllers, the Card Enrollment Server, and the Enrollment Plug-in, which allows you to enrol PIV/CIV/TWIC/CAC cards directly through any of your C•CURE 9000 Administration Stations. The High Assurance Software Suite also includes the Windows ID Server service. If needed, you can also purchase separate stand-alone Enrollment Clients. Add enrollment hardware as necessary. Note that the Enrollment Plug-in enables High Assurance Enrollment on any or all of your C•CURE 9000 Administration Stations.

Finally, add high assurance readers and reader licenses. Note that high assurance operation is only available using iSTAR Ultra G2, iSTAR Ultra, iSTAR Ultra SE, and iSTAR Edge G2 controllers, and the IP-ACM v2 Ethernet door module.

#### **Innometriks High Assurance Software**

Model Number	Description	MSRP (USD)	Category
INN-IDSVR-SW	Innometriks ID Server software For FICAM High Assurance applications, Linux (.rpm). Does not include Red Hat Linux OS; must provide separately. Note that when the Windows ID Server service is used, this is not required.	\$17,700.00	D
INN-HA-SW-SM	Innometriks High Assurance Software Suite, Small Software bundle includes Card Enrollment Server, Panel Server, Enrollment Plug-in, ID Server (Windows) for Series L,M,N	\$5,830.00	D
INN-HA-SW-MD	Innometriks High Assurance Software Suite, Medium Software bundle includes Card Enrollment Server, Panel Server, Enrollment Plug-in, ID Server (Windows) for Series P,Q,R and also for MAS1, MAS2 and MAS3	\$9,075.00	D
INN-HA-SW-LG	Innometriks High Assurance Software Suite, Large Software bundle includes Card Enrollment Server, Panel Server, Enrollment Plug-in, ID Server (Windows) for Series RPlus,S,SPlus,T and also for MAS4, MAS5, MAS6 and MAS7	\$15,565.00	D
INN-ENR-LIC	Innometriks Stand-Alone Enrollment Client Stand-alone Windows-based client software for PIV card validation and enrollment into ID Server, per client	\$1,190.00	D

#### Notes:

- For CCURE Enterprise Systems (MAS-SAS), the HA Software Suite is required on each server, MAS and SAS.
- The HA Software Suite is not supported on a SiteServer

#### **Enrollment Hardware & Accessories**

Model Number	Description	MSRP (USD)	Category
IDTV-SPR3310	Identiv SPR3310 USB enrollment reader, contact interface	\$125.00	D
SECG-EA4-0089A	Secugen Hamster Pro 20 USB fingerprint enrollment reader	\$260.00	D
INN-USB-BIO	Lumidigm Venus multi-spectral USB Bio enrollment device, V302-20-S-USB01. NOTE - Temporarily Unavailable	\$1,420.00	D

# Reader Licensing, iCLASS & EV1 Enrollment Software

#### **High Assurance Reader Licensing**

Model Number	Description	MSRP (USD)	Category
INN-RDR-LIC	Innometriks High Assurance Reader License One required for each high assurance reader	\$275.00	D
INN-RDR-LIC100	Innometriks High Assurance Reader License, Qty 100 One required for each high assurance reader	\$22,715.00	D
INN-RDR-LIC1K	Innometriks High Assurance Reader License, Qty 1,000 One required for each high assurance reader	\$194,700.00	D
INN-RDR-LIC5K	Innometriks High Assurance Reader License, Qty 5,000 One required for each high assurance reader	Call for Quote	D

Note: HA reader licensing is ordered and licensed per C•CURE 9000 server

Software House offers a wide variety of custom services and training to help with the deployment of an Innometriks high assurance solution. Consult the Professional Services section of the price guide for details.

Professional services are REQUIRED for site evaluation and implementation if you have not received training on the Innometriks solution.

#### For Professional Services NA & LATAM:

proserv-aa@jci.com

#### For Professional Services EMEA & APAC:

ps.emea.apac@jci.com

#### Innometriks Contact/Contactless/Biometric Readers

#### Overview

Innometriks' line of multi-factor readers offers U.S. Government customers a seamless transition to the stringent requirements of FIPS 201-2. The heavy-duty Rhino reader, the versatile Cheetah and the new Cheetah SE all support the Software House "RM" protocol, allowing two-way connectivity to all iSTAR controllers. When the time comes to upgrade to high assurance FICAM operation, the readers can be reprogrammed in the field, via a built-in web page, to OSDP FICAM mode. All three readers also feature "standard" OSDP output, and the Rhino and Cheetah also have a Wiegand output.

The Rhino and Cheetah feature a color display and keypad, PoE or local 12VDC power, two inputs (non-supervised) and one relay output, and the ability to switch modes (i.e. card-only to card-plus-bio) based on an event or schedule in the iSTAR controller. Card support includes all versions of PIV, TWIC and CAC credentials. The Cheetah SE and Cheetah SE Bio are more cost-effective solutions, providing contact and contactless card reading and a two-line display. The Cheetah SE Bio offers two choices for fingerprint sensor.

The Innometriks product portfolio also includes software enrollment and identity management solutions for both high assurance U.S. government deployments as well as commercial applications.



#### The Rhino

- 1:N or 1:1 fingerprint user identification
- 10,000+ template storage
- High quality Lumidigm Venus multi-spectral fingerprint sensor
- Optional contactless read head, 13.56MHz (no 125KHz prox)
- Ideal for rough environments vandal-proof, with optional heater kit

#### Innometriks Rhino Readers

Model Number	Description	MSRP (USD)	Category
INN-RHNO-XS	Innometriks Rhino biometric reader, with keypad and LCD, contactless, indoor, with Lumidigm sensor	\$ 3,800.00	D
INN-RHNO-XS-OD	Innometriks Rhino biometric reader, with keypad and LCD, contactless, outdoor, with Lumidigm sensor	\$ 4,635.00	D

## Innometriks Contact/Contactless/Biometric Readers & Software



#### The Cheetah

- Modular firmware design
- 1:N or 1:1 fingerprint user identification
- 10,000+ template storage
- Two inputs (non-supervised), one relay output, one TTL output
- Optional weather kit available

#### **Innometriks Cheetah Readers**

Model Number	Description	MSRP (USD)	Category
INN-CHTA-RF-OD	Innometriks Cheetah reader, with keypad and LCD, contactless, outdoor	\$ 1,650.00	D
INN-CHTA-CT-OD	Innometriks Cheetah reader, with keypad and LCD, contact/contactless, outdoor	\$ 1,770.00	D
INN-CHTA-BIO-CT	Innometriks Cheetah reader, biometric, with keypad and LCD, contact/contactless, indoor	\$ 2,170.00	D
Cheetah Reader Upgrades & Accessories			
INN-CHTA-OUTKIT	Innometriks Cheetah reader outdoor kit	\$ 260.00	D

# Innometriks Contact/Contactless/Biometric Readers





#### The Cheetah SE, Cheetah SE Bio

- Cost-effective design handles contact and contactless reads
- Bright LCD and multi-color LEDs guide the user through the transaction
- Bio model offers choice of fingerprint sensor Lumidigm or Secugen
- Two supervised inputs, one relay output, one TTL output
- Outdoor rated
- · Local power only; no PoE support

#### Innometriks Cheetah SE, Cheetah SE Bio Readers

Model Number	Description	MSRP (USD)	Category
INN-SECHTA-RFO	Innometriks Cheetah SE reader, with keypad and LCD, contactless only, indoor/outdoor	\$ 1,120.00	D
INN-SECHTA-CTO	Innometriks Cheetah SE reader, with keypad and LCD, contact/contactless, indoor/outdoor	\$ 1,340.00	D
INN-SECH-LMBIO	Innometriks Cheetah SE Bio reader, with keypad and LCD, contactless only, Lumidigm M320 fingerprint sensor, indoor/outdoor	\$ 1,650.00	D
INN-SECH-LMBIO-C	Innometriks Cheetah SE Bio reader, with keypad and LCD, contact/contactless, Lumidigm M320 fingerprint sensor, indoor/outdoor	\$ 1,805.00	D
INN-SECH-SGBIO	Innometriks Cheetah SE Bio reader, with keypad and LCD, contactless only, Secugen U20 fingerprint sensor, indoor/outdoor	\$ 1,265.00	D
INN-SECH-SGBIO-C	Innometriks Cheetah SE Bio reader, with keypad and LCD, contact/contactless, Secugen U20 fingerprint sensor, indoor/outdoor	\$ 1,390.00	D
INN-SECHTA-WG	Innometriks Cheetah SE reader mounting wedge Provides angled mounting; good for contact card reads	\$ 34.00	D

# **Identiv TouchSecure Solution**

#### Identiv Contact/Contactless Readers

#### Overview

Identiv's uTrust TS Government Reader solution offers an extensive product family that encompasses both single and dual-factor authentication configurations. uTrust TS Readers offer an excellent balance of compliance, interoperability, and security for federal agencies, governmental contractors, and other facilities.

The uTrust TS Government Reader Family includes all the features of uTrust TS Readers with a choice of RS-485 (OSDP) or Wiegand and support for Power over Ethernet (PoE), making it one of the most advanced edge door readers on the market. The reader complies with FIPS 201 and FIPS 140-2, in addition to other international high-security standards.



Model Number	Description	MSRP (USD)	Category
IDV-9010AB	Identiv TouchSecure Reader, High Assurance ready, Mullion, OSDP Ready - HF/LF - Terminal	\$290.00	D
IDV-9110AB	Identiv TouchSecure Reader Wall Mount - High Assurance Ready, OSDP Ready-HF/LF - Terminal	\$290.00	D
IDV-9116AB	Identiv TouchSecure SC Wall Mount Contact Reader - High Assurance Ready, OSDP Ready- HF/LF - Terminal	\$565.00	D
IDV-9210AB	Identiv TouchSecure Reader Keypad - High Assurance Ready, OSDP Ready-HF/LF - Terminal	\$500.00	D
IDV-9216AB	Identiv TouchSecure SC Keypad Contact Reader -High Assurance Ready, OSDP Ready- HF/LF - Terminal	\$685.00	D
IDV-9330AB	Identiv TouchSecure Reader ScramblePad -High Assurance Ready, OSDP Ready- HF/LF - Terminal	\$900.00	D
IDV-9336AB	Identiv TouchSecure SC ScramblePad Contact Reader - High Assurance Ready, OSDP Ready-HF/LF - Terminal	\$1,225.00	D
IDV-9216AB-PT	Identiv TouchSecure SC Keypad Contact Reader -High Assurance Ready, OSDP Ready- HF/LF - Pigtail	\$685.00	D
IDV-9010AB-PT	Identiv TouchSecure Reader Wall Mount - High Assurance Ready, OSDP Ready-HF/LF - Pigtail	\$290.00	D
IDV-9110AB-PT	Identiv TouchSecure SC Wall Mount Contact Reader - High Assurance Ready, OSDP Ready-HF/LF - Pigtail	\$290.00	D
IDV-9116AB-PT	Identiv TouchSecure SC Keypad Contact Reader - High Assurance Ready, OSDP Ready-HF/LF - Pigtail	\$565.00	D

Note: the contact readers have only a 2-year warranty, whereas the contactless readers have a 5-year warranty. Note: the above increase reflects the \$35 Surchagre due to component restraints.

# **Identity One Solution**

## Identity One Software

#### Overview:

Identity One provides a FIPSlink handheld validation solution for the US Government. This solution allows the user to validate CAC, PIV, and TWIC credentials as well as support to utilize multiple card technologies. The solution can operate online and offline and allows you to choose from multiple hardware options. FIPSlink requires Android 7.1 or newer and works with NFC, embed IB & IDEMIA fingerprint readers and embedded vendor specific contact card readers.

The Handhelds are configured with a high assurance validation policy using any of the following combinations:

- · Contact or contactless read
- CAK or PIV authenticate (Challenge/Response)
- PIV Pin, PACS Pin or No Pin
- Fingerprint or Face\* Biometric Verification (\*Coming soon)
- Trusted Certificate Path and Revocation Status
- Required Certificate Attributes

The following additional card technologies are supported:

- HID iClass
- HID SEOS
- MiFare Classic
- MiFare Desfire
- Proximity

#### **System Requirements**

#### FIPSlink Server

- Windows Server 2016 or newer
- SQL Server 2016 or newer
- 16GB RAM, 8 Cores, 100GB HDD

#### **FIPSlink Handhelds**

- Coppernic Access ER Range
- CredenceID Credence3
- IDEMIA ID Screen









# Identity One Solution Identity One Software

Model Number	Description	MSRP (USD)	Category
Identity One Software			
ID1-30000	Identity One Software Service License for ID1-30001 & ID1-30002	\$15,000.00	D
ID1-30001	Identity One FIPSlink PACS Service Server License	\$7,500.00	D
ID1-31000	Identity One PIV/CAC/TWIC Client License	\$12,000.00	D
ID1-32000	Identity One FIPSlink Validation (TWIC) Cloud License	\$3,000.00	D
ID1-32001	Identity One FIPSlink Validation (TWIC) Client License	\$3,000.00	D
ID1-32002	Identity One FIPSlink Validation (TWIC/Access Check) Client		
.5. 02002	License	\$4,500.00	D
ID1-32003	Identity One FIPSlink Validation (TWIC/Access Control) Client		
	License	\$6,000.00	D
ID1-32101	Identity One FIPSlink Validation (PIV/CAC/TWIC/ISO14443) Client	<b>#</b> 0.000.00	5
	License	\$6,000.00	D
ID1-32102	Identity One FIPSlink Validation (PIV/CAC/TWIC/ISO14443/Access	<b>^-</b>	_
	Check) Client License	\$7,500.00	D
ID1-32103	Identity One FIPSlink Validation (PIV/CAC/TWIC/ISO14443/Access	<b>#</b> 0.000.00	
	Control) Client License	\$9,000.00	D
ID1-32203	Identity One FIPSlink Validation (FIPS140 &	<b>*</b> 45 000 00	
	PIV/CAC/TWIC/ISO14443/Access Control) Client License	\$15,000.00	D
ID1-34000	Identity One FIPSlink Reader License	\$300.00	D
ID1-MDM	Identity One MDM for ANDR, Valid for 1 year	\$410.00	 D
CC9WS-IDTYONE	Identity One CC9000 FIPSlink Integration	\$0.00	<u> </u>
	Support & Maintenance	ψ0.00	
<u> </u>	••	T	
ID1-30001-AM	Identity One FIPSlink PACS Service Server License Annual Maintenance	\$1,500.00	D
ID1-32000-AM	Identity One FIPSlink Validation (TWIC) Cloud License Annual	\$600.00	D
	Maintenance	\$000.00	D
ID1-32001-AM	Identity One FIPSlink Validation (TWIC) Client License Annual	\$600.00	D
	Maintenance	\$000.00	D
ID1-32002-AM	Identity One FIPSlink Validation (TWIC/Access Check) Client	\$900.00	D
	License Annual Maintenance	ψ300.00	
ID1-32003-AM	Identity One FIPSlink Validation (TWIC/Access Control) Client	\$1,200.00	D
	License Annual Maintenance	ψ1,200.00	
ID1-32101-AM	Identity One FIPSlink Validation (PIV/CAC/TWIC/ISO14443) Client	\$1,200.00	D
	License Annual Maintenance	ψ1,200.00	
ID1-32102-AM	Identity One FIPSlink Validation (PIV/CAC/TWIC/ISO14443/Access	\$1,500.00	D
	Check) Client License Annual Maintenance	ψ1,500.00	
ID1-32103-AM	Identity One FIPSlink Validation (PIV/CAC/TWIC/ISO14443/Access	\$1,800.00	D
	Control) Client License Annual Maintenance	Ψ1,000.00	
ID1-32203-AM	Identity One FIPSlink Validation (FIPS140 &		
	PIV/CAC/TWIC/ISO14443/Access Control) Client License Annual	\$3,000.00	D
	Maintenance		
ID1-30000-ENG	Identity One FIPSlink Server Installation and Configuration	\$3,000.00	D
ID / 22222 = 22= 2	Services (one day)	·	
ID1-30000-ESTA	Identity One FIPSlink Engineering Services Travel and	Call for	D
ID / 00/00000	Accommodation (TMI) (TMI)	Quote	
ID1-32102CSGR	Identity One FIPSlink Validation (TWIC) Cloud License	\$510.00	D
ID / 2000 ==-:	(Crossgrade)		
ID1-39000-TRN	Identity One FIPSlink Software Licenses for PACS / Dealer	Call for	D
	Training and Testing	QUote	
CC9WS-IDTYONE-S	Identity One CC9000 FIPSlink Integration 1 yr SSA	\$660.00	В

# **Identity One Solutions**

#### CredenceID Hardware

#### **Credence-3 Overview:**

Credence-3 is an economical next generation biometric and credential reading identity platform that places the power of mobile authentication into the hands of users in the most demanding environments. This new platform features a 2.0GHz quad-core Single Board Computer (SBC) with 4GB-RAM 16GB-eMMC. Its dual-density mechanical enclosure achieves IP-65 water/dust protection and meets the stringent MIL-STD-810H drop test specifications.

# FIPSlink Mobile Card valid MAHON, ANDREW P. Expires Jan 23, 2024 Fingerprint verification by CHUID signature verification by CHUID certificate not expired CHUID for the control of the

#### Features:

- GMS-Android 11 OS
- FAP 30 Fingerprint Sensor
- Contact and Contactless card reader
- Dual SIM card ready
- Quad Core 2GHz processor
- 13MP Camera
- Shockproof enclosure

Model Number	Description	MSRP (USD)	Category
Credence FP Contact/	Contactless reader & Warranty		
ID1-CT3-CID	Credence 3. FAP 30 FP reader, contactless/contact card, 13MP camera and 4G US	\$1,775.00	D
ID1-CT3-CID-2WY	Credence 3. Extended Warranty (Year 2)	\$180.00	D
ID1-CT3-CID-3WY	Credence 3. Extended Warranty (Year 2 & Year 3)	\$320.00	D

Note: The hardware is ONLY available as part of the Identity One Solution. Thes units can not be purchased as a separate handheld option.

# **Identity One Solutions**

#### **IDEMIA Hardware**

#### **ID Screen Overview:**

IDEMIA leveraged on the field experience gained from multiple projects around the world to propose ID Screen, its third generation of multiapplication biometric tablet, built upon the successes of its predecessors. ID Screen offers improved ergonomics yet with more power, connectivity and autonomy for all use cases enabled.

#### Features:

- Quad core 2GHz processor
- GMS-Android 10 OS
- 8" portrait-format color touchscreen
- 8MP Camera
- Contact and Contactless card readers for e-ID documents



Model Number	Description	MSRP (USD)	Category
IDemia ID Screen R	eaders: Identity One Software not installed on tablet		
ID1-293762347	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 1 unit	\$1,240.00	D
ID1-293762347-50	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 50 units (per unit Price)	\$1,090.00	D
ID1-293762347-1	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 100 units (per unit Price)	\$1,015.00	D
ID1-293762347-5	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 500 units (per unit Price)	\$940.00	D
ID1-293762347-1K	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 1K units (per unit Price)	\$845.00	D
ID1-293762347-5K	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 5K units (per unit Price)	\$805.00	D
ID1-293762347-10	Idemia ID Screen NON Iris,8" color touchscreen tablet W/optical FP Sensor,Android OS 10, 10K units (per unit Price)	\$770.00	D

Note: The hardware is ONLY available as part of the Identity One Solution. Thes units can not be purchased as a separate handheld option.

# IDEMIA Hardware (cont.)

Model Number	Description	MSRP (USD)	Category
IDemia ID Screen War	ranty and Accessories		
ID1-287889340	Idemia IDScreen Service Extension for 1 year,1 UNIT:Access to supp,PROD R&R,FW&SW UPG	\$125.00	D
ID1-287889340-50	Idemia IDScreen Service Extension for 1 year,50 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$110.00	D
ID1-287889340-1	Idemia IDScreen Service Extension for 1 year,100 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$105.00	D
ID1-287889340-5	Idemia IDScreen Service Extension for 1 year,500 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$95.00	D
ID1-287889340-1K	Idemia IDScreen Service Extension for 1 year,1K UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$85.00	D
ID1-287889340-5K	Idemia IDScreen Service Extension for 1 year,5K UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$80.00	D
ID1-287889340-10	Idemia IDScreen Service Extension for 1 year,10K UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$70.00	D
ID1-287889361	Idemia IDScreen Service Extension for 3 year,1 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$265.00	D
ID1-287889361-50	Idemia IDScreen Service Extension for 3 year,50 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$235.00	D
ID1-287889361-1	Idemia IDScreen Service Extension for 3 year,100 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$215.00	D
ID1-287889361-5	Idemia IDScreen Service Extension for 3 year,500 UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$205.00	D
ID1-287889361-1K	Idemia IDScreen Service Extension for 3 year,1K UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$180.00	D
ID1-287889361-5K	Idemia IDScreen Service Extension for 3 year,5K UNIT:Access to supp,PROD R&R,FW&SW UPG (per unit Price)	\$170.00	D
ID1-293758814	Idemia IDScreen Protective Sleeve, 1 unit	\$80.00	D
ID1-293758814-50	Idemia IDScreen Protective Sleeve, 50 unit (per unit Price)	\$70.00	D
ID1-293758814-1	Idemia IDScreen Protective Sleeve, 100 unit (per unit Price)	\$65.00	D
ID1-293758814-5	Idemia IDScreen Protective Sleeve, 500 unit (per unit Price)	\$60.00	D
ID1-293758814-1K	Idemia IDScreen Protective Sleeve, 1K unit (per unit Price)	\$50.00	D
ID1-293758814-5K	Idemia IDScreen Protective Sleeve, 5K unit (per unit Price)	\$50.00	D
ID1-293758814-10	Idemia IDScreen Protective Sleeve, 10K unit (per unit Price)	\$50.00	D
ID1-293758801	Idemia IDScreen C-Pen, 1 unit	\$35.00	D
ID1-293758801-50	Idemia IDScreen C-pen, 50 unit (per unit Price)	\$30.00	D
ID1-293758801-1	Idemia IDScreen C-pen, 100 unit (per unit Price)	\$30.00	D
ID1-293758801-5	Idemia IDScreen C-pen, 500 unit (per unit Price)	\$25.00	D
ID1-293758801-1K	Idemia IDScreen C-pen, 1K unit (per unit Price)	\$25.00	D
ID1-293758801-5K	Idemia IDScreen C-pen, 5K unit (per unit Price)	\$20.00	D
ID1-293758801-10	Idemia IDScreen C-pen, 10K unit (per unit Price)	\$20.00	D

Note: The hardware is ONLY available as part of the Identity One Solution. Thes units cannot be purchased as a separate handheld option

# **HID Global pivCLASS Software**

#### **Product Overview**

# pivCLASS Validation Workstation – Standalone software

(not integrated with C•CURE)

pivCLASS Validation Workstation lets you perform a three-factor PIV authentication process, with off-card biometric matching using a fingerprint capture device capable of single fingerprint capture. Deployed on a PC or laptop, pivCLASS Validation Workstation verifies a TWIC, PIV, PIV-I, CIV or CAC cardholder's PIN over the card's **contact** interface, matches the cardholder's stored biometric against a live sample, and validates the card's digital certificate chain using *OCSP* or *SCVP* protocols. For TWICs, pivCLASS Validation Workstation queries the *TWIC Canceled Card List (CCL)* to determine revocation

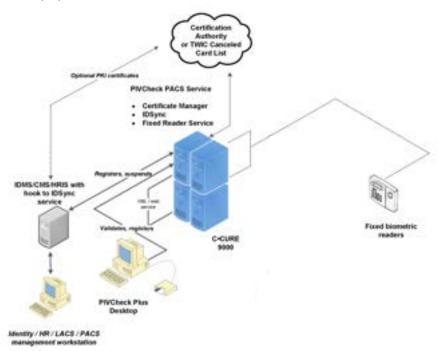


status. All FIPS 201 credentials are authenticated using PKI-AUTH or PKI-CAK protocols pivCLASS Validation Workstation supports FIPS 140-2 certified RSA- and ECC-based encryption and signature algorithms.

# pivCLASS Registration Engine integrated with C•CURE

Once the validation of the credential is complete, pivCLASS Registration Engine automatically registers the FASC-N, photo, and pertinent personnel information into C•CURE 9000 systems using the pivCLASS PACS plug-in. pivCLASS Registration Engine can update a credential record if it already exists in C•CURE, or insert a new record if one does not yet exist.

The PACS plug-in creates a data import file in the C•CURE system to ensure updated FIPS 201 credentials work seamlessly with your security system.



Product Overview (cont.)

#### pivCLASS Certificate Manager

To make certain you have up-to-date credential information, pivCLASS Certificate Manager re-validates imported cardholder certificates at regular intervals, ensuring that the credentials used in your C•CURE system are backed by a valid set of digital certificates linked to each credential.

Certificate Manager can be configured to validate certificates using MS-CAPI/CNG, OCSP, or SCVP. For TWIC credentials, FASC-Ns are also verified against the TWIC Canceled Card List (CCL).

Certificate Manger can also be configured to suspend a PACS badge associated with an invalid or revoked certificate. This feature meets the NIST Special Publication 800-116 requirements for a caching status proxy system. Certificate Manager can also generate alarms in C•CURE and can send an e-mail to a distribution list for notification when it discovers an invalid certificate.

#### pivCLASS Audit Trail

included with pivCLASS Registration Engine; must be purchased with pivCLASS Validation Workstation

pivCLASS Audit Trail enables you to upload the result of card validation and identify verification transactions to a central database for consolidated activity reporting. This option includes support for a variety of ODBC- or ADO-compliant databases, including Oracle, SQL Server, Informix, DB2, and Firebird. You have the ability to produce canned transaction log queries as well as creating queries directly from the SQL database. The Audit Trail option also allows you to export all report results to a .csv file.

#### pivCLASS Reader Services and PAM

used to communicate with fixed, high-assurance FIPS 201-2 readers

pivCLASS Reader Services works in conjunction with the pivCLASS Authentication Module (PAM) hardware to set the authentication level per door. Reader service licenses are not required when the pivCLASS Authentication Module (PAM) is used; when a pivCLASS Authentication Module (PAM) is not deployed with a C•CURE system, one Reader Service license is required for <u>each</u> high-assurance reader.

This module provides a programmable interface between the pivCLASS PACS Service database and certain non-HID Global fixed, high-assurance readers, enabling those readers to request information related to a given credential and perform the required high assurance functions.

Note – pivCLASS training and certification are required before ordering or installing the pivCLASS Authentication Module (PAM) and pivCLASS Reader Services. https://hid.docebosaas.com/learn/signin

Product Overview (cont.)

#### pivCLASS IDPublisher

provides an automated data feed of cardholder information into C•CURE from certain systems

pivCLASS IDPublisher is a web service that enables Identity Management Systems (IDMS), Card Management Systems (CMS) and Human Resources Information Systems (HRIS) to provision and de-provision identities and credentials with the C•CURE system using a secure network connection. Designed to meet Federal Identity, Credential and Access Management (FICAM) guidelines, IDPublish:

- Supports all types of card technologies including PIV, PIV-I, CIV, proximity, DESFire
- Enables IDMS/CMS to assign access privileges during credential issuance
- Accepts PKI and biometric data for PKI and biometric authentication at card readers
- Supports mutually authenticated SSL

#### System Requirements

#### pivCLASS Desktop

- Operates on Intel-based PC with minimum 3GHz CPU, 8 GB RAM, 500 GB hard disk, and Microsoft Windows 10 Professional
- Supports MorphoTrak MSO 1300e fingerprint capture device

#### **Network Requirements**

- For real-time PACS registration, network connectivity is required.
- For real-time TWIC validation, Internet connectivity is required.
- For real-time card validation, network connectivity with validation authorities is required.
- For C•CURE hardware and software specifications, refer to C•CURE 9000 data sheets at www.swhouse.com

# pivCLASS Software Packages

#### **Ordering Information**

The following information is necessary for all orders:

- Integrator name
- End user name
- Integrator contact person with phone number
- Integrator email address (email of person who will receive the software license(s)
- Software House sales representative
- C•CURE 9000 version number?
- For C•CURE 9000, also order the HID pivCLASS SDK Integration option **CC9000-HIDPIV**. This will provide journal updates for high-assurance reader events that do not appear to the iSTARs.

Model Number	Description	MSRP (USD)	Category	
pivCLASS Registration Eng	oivCLASS Registration Engine – for Integration to C•CURE 9000. Includes first year SSA. One required per workstation			
SWH-PVCP-D/S	pivCLASS Registration Engine software, with C•CURE 9000 interface HID # PVCP-D/S-23-02	\$11,860.00	D	
SWH-PVCP-CPLG	pivCLASS Registration Engine upgrade, C•CURE 800 to C•CURE 9000  One required for each pivCLASS Registration Engine workstation.  HID # PVCP-D/S-CPLG-23-02	\$6,625.00	D	
PVC-MPX-CNSL	pivCLASS Multipacs Console Software	\$14,250.00	D	
PVC-CNSL-REDNT	pivCLASS Multipacs Console Software, 2nd copy for redundant systems	\$7,125.00	D	
PVC-CNX-23-02	pivCLASS Multipacs Connector for C•CURE 9000	\$8,570.00	D	
pivCLASS Validation Works	station Software – for card validation only. Includes first year SSA.			
SWH-PVC-D/S	pivCLASS Validation Workstation software only	\$2,440.00	D	
pivCLASS Certificate Mana	ger Software. Includes first year SSA. One required per server			
SWH-PVC-CM	pivCLASS Certificate Manager software	\$14,255.00	D	
SWH-PVC-CM-REDNT	pivCLASS Certificate Manager software, 2 <sup>nd</sup> copy for redundant systems	\$7,130.00	D	
pivCLASS PAM and Fixed F	Reader Service – used to communicate with fixed, biometric readers. Inc	ludes first yea	r SSA	
SWH-PVC-FXRDR	pivCLASS Reader Service One required per system if used with a pivCLASS Authentication Module (PAM); or One required per fixed, high-assurance reader if NOT used with a PAM.	\$240.00	D	
PVC-FXRDR-REDNT	pivCLASS Redundant Reader Service, software download	\$120.00	D	
PVC-RDR-MS-RDNT	pivCLASS Redundant Reader Service, standard M&S	\$17.00	D	
SCR-PC-PAM	pivCLASS Authentication Module (PAM) Supports two high assurance pivCLASS readers. Board only.	\$1,795.00	D	
SCR-PC-PAM-E	pivCLASS Authentication Module (PAM) w/Enclosure Supports two high assurance pivCLASS readers. With plastic enclosure.	\$2,095.00	D	

#### **Technical Support Plans (SSA):**

The price of all pivCLASS software includes the first 12 months of the SSA which begins when the software is purchased.

Desktop and Mobile software does not include PC or mobile unit – mobile unit is ordered separately. A license e-mail will be sent to the integrator with a website link, login with password for downloading the software and documentation for the software that has been ordered.

# Peripheral Hardware and Bundles

pivCLASS IDPublisher - provides an automated data feed of cardholder information into C•CURE from certain systems. Includes first year SSA

Model Number	Description	MSRP (USD)	Category
SWH-PVC-IDP500	pivCLASS IDPublisher – 500 badge capacity	\$7,320.00	D
SWH-PVC-IDP1K	pivCLASS IDPublisher – 1,000 badge capacity	\$14,780.00	D
SWH-PVC-IDPUNL	pivCLASS IDPublisher – unlimited badge capacity	\$24,640.00	D

#### **Peripheral Hardware**

Model Number	Description	MSRP (USD)	Category
Peripheral Enrollment Devices			
SWH-MSO-1300E	MorphoTrak MSO 1300E2 USB single fingerprint sensor	\$520.00	D
HID-USB-5422	HID Omnikey 5422 USB Encoding Device USB enrollment / encoding reader, contact/contactless	\$120.00	D

#### **Bundles**

Model Number	Description	MSRP (USD)	Category
pivCLASS Registration I	Engine Desktop Bundles - for Integration to C•CURE 9000 (software only)	. Includes first	year SSA.
SWH-PVCP-D/S-B1	One pivCLASS Registration Engine Desktop software license, C•CURE 9000 interface, and one pivCLASS Certificate Manager	\$26,160.00	D
SWH-PVCP-D/S-B2	Two pivCLASS Registration Engine Desktop software licenses, C•CURE 9000 interface, and one pivCLASS Certificate Manager	\$37,130.00	D
SWH-PVCP-D/S-B3	Three pivCLASS Registration Engine Desktop software licenses, C•CURE 9000 interface, and one pivCLASS Certificate Manager	\$48,130.00	D
SWH-PVCP-D/S-B4	Four pivCLASS Registration Engine Desktop software licenses, C•CURE 9000 interface, and one pivCLASS Certificate Manager	\$59,130.00	D
SWH-PVCP-D/S-B5	Five pivCLASS Registration Engine Desktop software licenses, C•CURE 9000 interface, and one pivCLASS Certificate Manager	\$70,130.00	D

Desktop software does not include PC. A license e-mail will be sent to the integrator with a website link, login with password for downloading the software and documentation for the software that has been ordered.

#### **Technical Support Plans (SSA):**

Although pivCLASS software is under warranty for 90 days, there are two scenarios that are not covered under the warranty. These include any changes to the pivCLASS software due to changes to C•CURE, or changes to a government program (e.g., HSPD-12 or TWIC program) that require pivCLASS software to be modified. For this reason, the price of all pivCLASS software includes the first 12 months of the SSA which begins when the software is purchased.

#### **Product Overview**

The Lynx System enables you to communicate C•CURE events directly to your existing radios via the LynxGuide server. "Security Respond, Computer Lab 4. Door Forced Open." Automatically verbalize C•CURE events without a person communicating the message. No more missed or incorrect dispatches. All messages through Lynx are time/date logged. Lynx can also communicate C•CURE events to Pagers via SNPP, PCs as a Lynx "Popup", LED Signs, Strobes, Line Level Audio to PAs and more. Lynx can also communicate your C•CURE events to your existing Radios and other Lynx output devices.



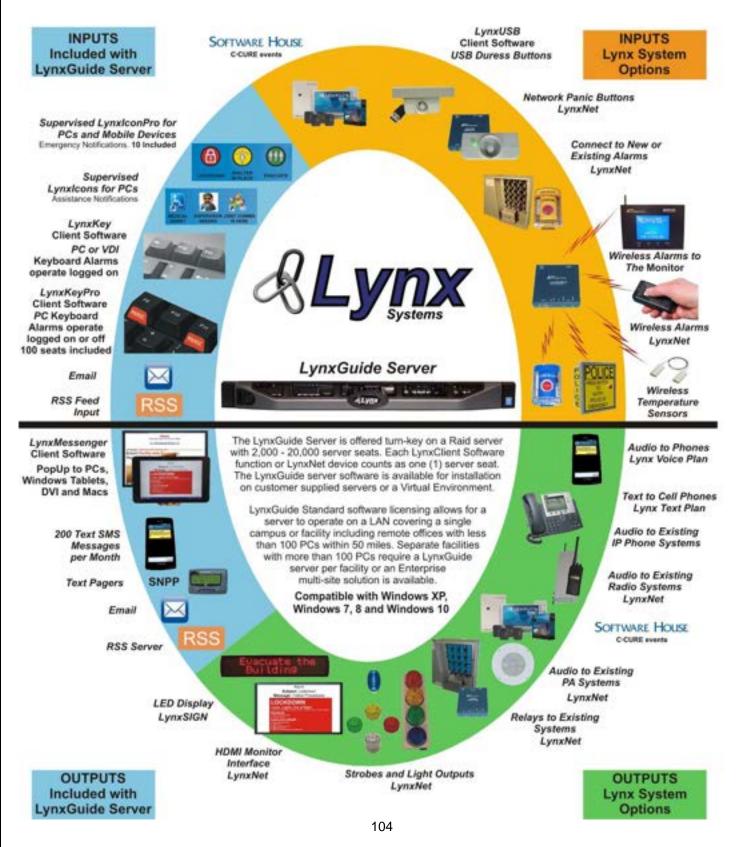
The Lynx system can also be a stand-alone network based Duress and Notification system used by hundreds of Hospitals with hundreds of thousands of panic buttons. Lynx is a cost effective way of installing fully supervised duress alarms anywhere on your network. The duress alarms can be a two-key keyboard alarm (such as F1-F12, F9-F11) that operates when the user is logged on or logged off. The USB panic button simply plugs into a PC and operates when the user is logged on or logged off. The LynxKey, LynxKeyPro, LynxIcon and the LynxUSB have a built in monthly test feature that enables employees to test the alarms. The test creates reports showing the alarms have been tested, improves employee confidence and confirms location information. LynxClient software can be distributed campus wide, on all PCs, in an active or dormant mode. This enables day to day management of the system to be handled by Non-IT personnel.

The LynxGuide Server is offered turn-key on a Raid server with 2,000 - 20,000 server seats. Each LynxClient Software function or LynxNet device counts as one (1) server seat. The LynxGuide server software is available for installation on customer supplied servers or a Virtual Environment.

LynxGuide Standard software licensing allows for a server to operate on a LAN covering a single campus or facility including remote offices with less than 100 PCs within 50 miles. Separate facilities with more than 100 PCs require a LynxGuide server per facility or an Enterprise multi-site solution is available.

Lynx can also accept inputs from existing alarm systems – Code Pink, Lockdown, Temperature alarms, Door alarms, etc. and notify specific groups via "Popup", Radios, email, SMS Text and phone. Lynx has wireless input options that can be wall mounted, color coded with custom text: "Code Silver" or handheld mobile with room location for areas such as Behavioral Health, Emergency Department. When activated any of these alarms can simply alert Dispatch as a "Popup" on a PC, Text message, or optionally the system can broadcast verbal messages over existing radios, activate strobes, LED signs and much more.

# Lynx System Overview



# LynxGuide Server Standard



The LynxGuide System Server is a turn-key server with the LynxGuide software pre-loaded on a Dell OEM server, configured and tested for quick installation of the system. Each PC LynxClient

software functions such as LynxMessenger, LynxUSB, LynxKey or LynxKeyPro is counted as a client seat. Any LynxNet device, such as LynxStrobe, LynxWLS, LynxPA or LynxDispatcher, also counts as one client seat per device. LynxGuide Standard software licensing allows for a server to operate on a LAN covering a single campus or facility including remote offices with less than 100 PCs within the same county. Separate facilities with more than 100 PCs require a LynxGuide server per facility or an Enterprise multi-site solution is available.

Model Number	Description	MSRP (USD)	Category
Lynx Standard, Software Only, for installion on Customer supplied server or Customer supplied Virtual Environment			
LYNXS-SW-1C	LYNX,STANDARD SW,NO OS,100 SEATS,10 LMP,NO LKP or IP (See note A below)	\$13,695.00	D
LYNXS-SW-02	LYNX,STANDARD SW,NO OS,2000 SEATS,100 LKP,10 LMP,10 IP (See note A below)	\$21,295.00	D
LYNXS-SW-05	LYNX,STANDARD SW,NO OS,5000 SEATS,200 LKP,10 LMP,10 IP (See note A below)	\$31,395.00	D
LYNXS-SW-10	LYNX,STANDARD SW,NO OS,10000 SEATS,400 LKP,10 LMP,10 IP (See note A below)	\$52,995.00	D
LYNXS-SW-20	LYNX,STANDARD SW,NO OS,20000 SEATS,800 LKP,10 LMP,10 IP (See note A below)	\$103,945.00	D
Lynx Standard, Additional Server Seats			
LYNXS-S1C-A	LYNX,STD SFTWR, 100 ADDL SEATS (see note B below)	\$885.00	D
LYNXS-S5C-A	LYNX,STD SFTWR, 500 ADDL SEATS (see note B below)	\$3,165.00	D
LYNXS-S1K-A	LYNX,STD SFTWR, 1,000 ADDL SEATS (see note B below)	\$5,565.00	D
Failover Package requires 2 LynxGuide servers (applies to both Standard and Enterprise SW)			
LYNX-FO-SWO	SFTWR,LYNX,FAILOVER, SOFTWARE ONLY (see note B below)	\$25,795.00	D
Server-to-Server Link			
LYNX-S2S-1	SFTWR,LYNX,SERVER-TO-SERVER LINK (see note B below)	\$1,795.00	D

The LynxGuide server software is available for installation on customer supplied servers that meet the Server Specifications. We recommend the customer's server is shipped to our factory in Richardson, Texas for installation of the LynxGuide application, configuration and quality testing.

**Note A:** When placing purchase order, include the following: Integrator Name, Integrator Contact, Integrator Phone Number, End User Company Name, End User City/State, End User Contact, End User Email, End User Phone Number.

Note B: When placing purchase order, include the End User Company Name

# LynxGuide Server Enterprise

Model Number	Description	MSRP (USD)	Category
Lynx Enterprise, Software Only, for installion on Customer supplied server or Customer supplied Virtual Environment			
LYNXE-SW-02	LYNX,ENT SW,NO OS,2000 SEATS,100 LKP,10 LMP,10 IP (See note A below)	\$30,995.00	D
LYNXE-SW-05	LYNX,ENT SW,NO OS,5000 SEATS,200 LKP,10 LMP,10 IP (See note A below)	\$45,995.00	D
LYNXE-SW-10	LYNX,ENT SW,NO OS,10000 SEATS,400 LKP,10 LMP,10 IP (See note A below)	\$78,395.00	D
LYNXE-SW-20	LYNX,ENT SW,NO OS,20000 SEATS,800 LKP,10 LMP,10 IP (See note A below)	\$154,995.00	D
Lynx Enterprise, Additional Server Seats			
LYNXE-S1C-A	LYNX,ENT SFTWR, 100 ADDL SEATS (see note B below)	\$1,325.00	D
LYNXE-S5C-A	LYNX,ENT SFTWR, 500 ADDL SEATS (see note B below)	\$4,795.00	D
LYNXE-S1K-A	LYNX,ENT SFTWR, 1,000 ADDL SEATS (see note B below)	\$8,395.00	D
System Upgrade Standard to Enterprise			
LYNXS-ENT-U	LYNX SFTWR,STD TO ENT UPGRADE (see note B)	\$18,995.00	D

The LynxGuide server software is available for installation on customer supplied servers that meet the Server Specifications (Page 5). We recommend the customer's server is shipped to our factory in Richardson, Texas for installation of the LynxGuide application, configuration and quality testing.

The LynxGuide server software is available for Virtual Implementations. Lynx support engineers will remotely build the LynxGuide software application.

**Note A:** When placing purchase order, include the following: Integrator Name, Integrator Contact, Integrator Phone Number, End User Company Name, End User City/State, End User Contact, End User Email, End User Phone Number.

Note B: When placing purchase order, include the End User Company Name

# Stratus-Lynx Hosted Notification Solution

Stratus-Lynx is a hosted, software as a service, Duress and Emergency Notification solution. All LynxClient software and hardware devices initiate a connection to the LynxGuide server at Stratus-Lynx.com, so IT does not need to provision or maintain a local server. An annual connection subscription per computer or a LynxNet device is all that is required to provide your facility with Duress and Emergency Notification functionality. All LynxClient functionality is unlocked with each annual subscription.



Model Number	Description	MSRP (USD)	Category	
Stratus-Lynx Managed Sol	ution			
LYNX-MCF05	Stratus-Lynx Hosted, 5 Managed Connection Fees. Annual Price (See note A below)	\$1,865.00	D	
LYNX-MCF10	Stratus-Lynx Hosted, 10 Managed Connection Fees. Annual Price (See note A below)	\$2,455.00	D	
LYNX-MCF25	Stratus-Lynx Hosted, 25 Managed Connection Fees. Annual Price (See note A below)	\$3,045.00	D	
LYNX-MCF50	Stratus-Lynx Hosted, 50 Managed Connection Fees. Annual Price (See note A below)	\$4,535.00	D	
LYNX-MCF1C	Stratus-Lynx Hosted, 100 Managed Connection Fees. Annual Price (See note A below)	\$5,995.00	D	
LYNX-MCF5C	Stratus-Lynx Hosted, 500 Managed Connection Fees. Annual Price (See note A below)	\$8,955.00	D	
Stratus-Lynx Hosted Solut	Stratus-Lynx Hosted Solution, Customer-Managed			
LYNX-CF-5C	Stratus-Lynx Hosted, 500 Customer Connection Fees. Annual Price (See note A below)	\$5,995.00	D	
LYNX-CF-1M	Stratus-Lynx Hosted, 1,000 Customer Connection Fees. Annual Price (See note A below)	\$8,965.00	D	
LYNX-CF-2M	Stratus-Lynx Hosted, 2,000 Customer Connection Fees. Annual Price (See note A below)	\$12,995.00	D	
LYNX-CF-5M	Stratus-Lynx Hosted, 5,000 Customer Connection Fees. Annual Price (See note A below)	\$17,705.00	D	
Stratus-Lynx Remote Services				
LYNX-RMT-A	Stratus-Lynx Remote Services A (see note B below)	\$1,155.00	20%	
LYNX-RMT-B	Stratus-Lynx Remote Services B (see note B below)	\$2,310.00	20%	

**Note A:** When placing purchase order, include the following: Integrator Name, Integrator Contact, Integrator Phone Number, End User Company Name, End User City/State, End User Contact, End User Email, End User Phone Number.

Note B: When placing purchase order, include the End User Company Name

#### Panic Button Software



The LynxKeyPro is a per-seat licensed LynxClient software function that allows a user to send messages from the PC keyboard when the PC is logged ON, logged OFF or LOCKED. The LynxClient MSI can be manually installed or pushed with your software distribution tool to PCs on your network. The software can also be pushed out in a dormant mode to all PCs only enabling when needed. There are 20 "Hot Keys" combinations such as F9-F11, F1-F12 or F1-F2

that send alarms to the LynxGuide Server. The system tray Icon shows connection to the LynxGuide server status. Red "PANIC" labels are included for marking the keyboard as well as a label to put on the PC to inform the Lynx system administrator if the PC is moved. The Employee Test and Location confirmation makes managing LynxKeyPro simple and improves employee confidence.

Model Number	Description	MSRP (USD)	Category
LynxKeyPro License Seats, Install on Network PC, Operates when a PC is logged ON or OFF			
LYNX-KEYPRO	SFTWR,LYNX,KEYPRO, 25 CLIENT SEATS (see note B below)	\$555.00	D
LYNX-PANICL	LABEL,LYNX,"PANIC BUTTON", 50 (see note B below)	\$20.00	20%
LYNX-BLANKL	LABEL,LYNX,"BLANK BUTTON", 50 (see note B below)	\$20.00	20%
LYNX-CPU-25	LABEL,LYNX,CPU LABEL, 25 (see note B below)	\$30.00	20%
LYNX-TTS-SPN	SFTWR,LYNX,TEXT TO SPEECH,LATIN SPANISH	\$1,995.00	D
LYNX-TTS-FRC	SFTWR,LYNX,TEXT TO SPEECH,CANADIAN FRENCH	\$1,995.00	D



The **LynxMessenger** client software is a simple-to-use instant messaging program. The LynxMessenger client software simply needs to be loaded on any Windows-based PC (individually or using an MSI push). Alerts can be sent to individuals or groups for notification of specific issues. The PC can receive instant alerts from any Lynx System input device, including Desktop Icons, LynxKey Hot Keys software, LynxUSB hardwired USB panic buttons, LynxWLS wireless panic button receiver, and the LynxNet hardwired input devices. LynxMessengerPro allows text only popups to occur on logged out or locked Windows PCs.

Model Number	Description	MSRP (USD)	Category
LynxMessenger – PC "Pop-up" Alerts			
LYNX-MSGPRO	SFTWR,LYNX,MESSENGERPRO,100 CLIENTSEATS (see note B below)	\$1,895.00	D

Note B: When placing purchase order, include the End User Company Name

#### Panic Buttons, USB & Network



The LynxUSB is a conventional hardwired panic button without the installation cost. The LynxUSB allows you to install a hardwired panic button anywhere in your facility that there is a PC connected to the network. Simply load the client software and install the LynxUSB or LynxUSB Locking panic button on the PC. Alerts are sent to the LynxGuide server even when the PC is logged off. The

Locking USB Panic Buttons require a tool (supplied) to re- activated. The activation and re-activation are recorded in the log files. Supervised.



The LynxNetP is a network panic button device that, when the duress button is activated it instantly sends an alert to the LynxGuide server via the network. The LYNX-NETP-3 has a momentary panic button and the LYNX-NETP-L has a locking panic button that may be re-activated, with the supplied tool, by the responding personnel. The activation and re-activation are logged in the message report. Simple to install, requires network connection and power. The duress button attaches to

the LynxNet with an 8 foot cable. The duress button has an EOL resistor to provide connection integrity supervision of the wiring, throughout the installation. A 12 VDC power supply is included.



The LynxNetPB and PP are network based panic buttons that have an integrated gigabit switch. This allows for the network panic button to be installed into an area that only has one network jack that is connected to a PC. Simply connect the LynxNet PB between the network jack and the PC, plug in the included power supply, install the panic button under the desk and the device is online. The LynxNet PP version has all the features of the PB and has built in POE so the external power supply is no required. Wall mount models are also available.

Model Number	Description	MSRP (USD)	Category
USB Panic Buttons, Connect to Network PC, Operates when a PC is logged ON or OFF			
LYNX-USB-0	LYNX,USB,PANIC BUTTON (see note B below)	\$265.00	D
LYNX-USB-L	LYNX,USB,PANIC BUTTON,LOCKING (see note B below)	\$285.00	D

Note B: When placing purchase order, include the End User Company Name

#### Input Hardware

#### **Input Devices**



The LynxNet input devices are available in 1, 4, 32, 64, 96 or 128 input channel configurations. The LynxNeti series input device is ideal for applications where existing duress systems need updating or large numbers of points need to be monitored. Installed panic buttons and wiring can be used with the LynxNet-I28i to allow the alarms to be sent to the LynxGuide system. The LynxNeti series are wall mountable for industrial environments and available in 32, 64, 96 or 128 input models to meet a variety of applications. The LynxNeti series devices can instantly send alerts from any of the 32-128 dry contact closure inputs. Inputs are programmable normally open (N.O.) or normally closed (N.C.). End of Line (EOL) supervision provides connection integrity.

Model Number	Description	MSRP (USD)	Category
LYNX-1I-POE	ASYM, LYNX,1 INPUT DEVICE, POE (see note B below)	\$835.00	D
LYNX-4I-3	LYNX,4 INPUT DEVICE, POE (see note B below)	\$1,815.00	D
LYNX-32I-3	LYNX,32 INPUT DEVICE (see note B below)	\$3,225.00	D
LYNX-64I-3	LYNX,64 INPUT DEVICE (see note B below)	\$4,195.00	D
LYNX-96I-3	LYNX,96 INPUT DEVICE (see note B below)	\$5,325.00	D
LYNX-128I-3	LYNX,128 INPUT DEVICE (see note B below)	\$6,455.00	D
LYNX-N-P2-N	Lynx, Network PoE Wallmount with no cover (see note B below)	\$1,495.00	D
LYNX-N-P2-W	Lynx, Network PoE Wallmount with cover (see note B below)	\$1,715.00	D

#### **Wired Panic Buttons**









Wired Panic Buttons are ideal for hardwire connections to Lynx Network input devices. Lynx Network input devices support up 5000 feet of 24 AWG pair wires with optional EOL resistors for full wire supervision.

Model Number	Description	MSRP (USD)	Category
LYNX-LHW-IDPNC-1	LYNX,WIRED,PANIC,INDR,WO CVR (see note D below)	\$495.00	D
LYNX-LHW-IDPNC-2	LYNX,WIRED,PANIC,INDR,W CVR (see note D below)	\$795.00	D
LYNX-LHW-IDPNC-3	LYNX,WIRED,PANIC,INDR,HUB (see note B below)	\$125.00	D
LYNX-LHW-IDPNC-4	LYNX,WIRED,PANIC,INDR,HUB,LCKG (see note B below)	\$135.00	D
LYNX-LHW-ODPNC-2	LYNX,WIRED,PANIC,OUTDR,W COVER (see note B below)	\$995.00	D
LYNX-LHW-ODPNC-3	LYNX,WIRED,PANIC,OUTDR,PKG LOT (see note B below)	\$2,095.00	D

Note B: When placing purchase order, include the End User Company Name

**Note D:** When placing purchase order, include the following information: End User Company Name Color, Shell / Cover Text. Use order form for: LYNX-WLT-IDPNC-1, LYNX-WLT-IDPNC-2 OR LYNX-WLT-ODPNC-2

#### 900MHz Wireless Input Hardware



The LynxWLS wireless option is ideal for locations that need a panic button under a desk, mounted on a wall or worn on the person that when activated sends an alarm via the network receiver to the LynxGuide server. The system is fully supervised from the button to the receiver and receiver to the LynxGuide server. The LynxNetWLS is an up-to 960 channel networked wireless receiver system that transmits wireless button messages via Ethernet to the LynxGuide server. All transmitters are fully

supervised. Optional wireless inputs include PIR motion sensor, door contacts, temperature sensor, bill trap and universal transmitter to connect to any alarm output contact closure. 900 Mhz Spread Spectrum Technology, not WiFi 802.11. The LYNX-WLT-ANLD-E Analog Input Transmitter accepts current (4-20mA) or voltage (0-5 or 0-10) inputs from any type of electronic sensor or gauge (Examples: pressure, flow, level, RPM, PH, etc.). The signal is then transmitted wirelessly to the LYNX-WLS-3 receiver, to the LynxGuide server via the network connection and activates any of the Lynx System output devices when a programmable set point is exceeded.

Model Number	Description	MSRP (USD)	Category
LYNX-WLS-3	LYNX,WLS WIRELESS REC SYSTEM (see note B below)	\$3,475.00	D
LYNX-WLR-INDOOR	LYNX,WLR,REPEATER,INDOOR (see note B below)	\$1,325.00	D
LYNX-WLR-OUTDOOR	LYNX,WLR,REPEATER,OUTDOOR (see note B below)	\$1,455.00	D
LYNX-WLT-PANIC-A	LYNX,WLT,PANIC BTN,SINGLE (see note B below)	\$270.00	D
LYNX-WLT-PANIC-B	LYNX,WLT,PANIC BTN,DUAL (see note B below)	\$270.00	D
LYNX-WLT-PANIC-C	LYNX,WLT,PANIC BTN,SINGLE,WALLMOUNT (see note B below)	\$270.00	D
LYNX-WLT-IDPNC-1	LYNX,WLT,PANIC BTN,INDR,WO CVR (see note B below)	\$765.00	D
LYNX-WLT-IDPNC-2	LYNX,WLT,PANIC BTN,INDR,W CVR (see note B below)	\$995.00	D
LYNX-WLT-IDPNC-3	LYNX,WLT,PANIC BTN,INDOOR,HUB (see note B below)	\$485.00	D
LYNX-WLT-IDPNC-4	LYNX,WLT,PANIC BTN,INDOOR,HUB,LOCKING (see note B below)	\$495.00	D
LYNX-WLT-ODPNC-1	LYNX,WLT,PANIC BTN,OUTDOOR,GRAY (see note B below)	\$775.00	D
LYNX-WLT-ODPNC-2	LYNX,WLT,PANIC BTB,OUTDOOR,W COVER (see note B below)	\$1,245.00	D
LYNX-WLT-ODPNC-3	LYNX,WLT,PANIC BTN,OUTDOOR,PARKING LOT (see note B below)	\$2,645.00	D
LYNX-WLT-MANDN-1	LYNX,WLT,MAN DOWN (see note B below)	\$1,525.00	D
LYNX-WLT-BILL-1	LYNX,WLT,BILL TRAP TRANSMITTER (see note B below)	\$545.00	D
LYNX-WLT-PIR-1	LYNX,WLT,PIR TRANSMITTER (see note B below)	\$515.00	D
LYNX-WLT-DOOR-1	LYNX,WLT,DOOR POS TRANSMITTR (see note B below)	\$265.00	D
LYNX-WLT-UNIV-1	LYNX,WLT,UNIV INPUT TRANSMITTR (see note B below)	\$265.00	D
LYNX-WLT-TMPH-I	LYNX,WLT,TEMP-RH,INT SENSOR (see note B below)	\$745.00	D
LYNX-WLT-TMPH-E	LYNX,WLT,TEMP-RH,EXT SENSOR (see note B below)	\$795.00	D
LYNX-WLT-TMPD-EI	LYNX,WLT,TEMP,1 EXT,1 INT SNSR (see note B below)	\$805.00	D
LYNX-WLT-ANLD-E	LYNX,WLT,ANALOG INPUT,DUAL (see note B below)	\$630.00	D
LYNX-MON-0	LYNX,MONITOR 8" DISPLAY (see note B below)	\$3,725.00	D

















Note B: When placing purchase order, include the End User Company Name

### Verbal Notification Hardware



The LynxDispatcher allows any of your Lynx alarms – software or hardware to communicate to your existing radio system. The messages can be pre-recorded wave files or you can use the built-in text to speech feature. Alarms that have been pre-setup can have a message in one of your employee's voices key your radios. For applications with variables, the alarm subject with the additional message is converted to speech and verbalized through your radio system.

Customer supplies one handheld Radio for Integration into the LynxDispatcher.

Model Number	Description	MSRP (USD)	Category
LYNX-DISP-3	LYNX,DISPATCHER,CUSTOMER SUPPLIES ONE RADIO (see note C)	\$9,765.00	D
LYNX-PA-3	LYNX,PA,AUDIO OUTPUT DEVICE (see note B below)	\$1,895.00	D
LYNX-IP-INT-0	LYNX,IP PHONE INTERFACE (see note B below)	\$5,645.00	D



The LynxPA device outputs line level or up to ½ watt audio to you PA system. The LynxGuide server streams wave files or text to speech to the LynxPA when an alarm is activated. A sound card is required to be installed in the LynxGuide server to use the LynxPA. The LynxPA can also be tied into other audio systems that can take a line level audio input such as an Emergency Broadcast system.12 VDC power supply is included.



The LynxIP interface allows Lynx to interface to some IP Phone systems. Contact Lynx with your specific system type for compatibility verification.

### **Network Monitor "Popup" Alerts**

The LynxNetMessenger is a powerful new communication tool, allowing Lynx alerts to be sent to desktop and wall mounted HDMI Monitors. Ideal for locations you need to add visual alerts or override the information being displayed on existing HDMI displays. If the Monitor has audio Lynx can communicates verbal messages or an audible tone.



#### Applications:

- Send alerts to locations without PCs
- Send alerts to locations that PCs are off or logged off
- Send alerts to locations that need a large display

Model Number	Description	MSRP (USD)	Category
LYNX-NETM-1	LYNX,NETWORK MESSENGER,HDMI DISPLAY OUTPUT (see note B) Monitor not included	\$1,410.00	D
LYNX-NETM-2	LYNX,NETWORK MESSENGER,HDMI DISPLAY OUTPUT,USB RESET (see note B) Monitor not included	\$1,640.00	D

Note B: When placing purchase order, include the End User Company Name

**Note C:** When placing purchase order, include the following information: End User Company Name, Channel Number, Radio Transmit Frequency, Radio Receive Frequency, Radio PL Code (if needed) and Ship one Radio to Lynx. Use LYNX-DISP-3 Order Info Form

Note: Lynx is sold and supported in North America only!

from photos. Not all products include all features. Availability varies by region; contact your sales rep

### **Output Hardware**



The LynxNetO output devices are available in 4, 16, 32, 48 or 64 relay outputs that are controlled by the LynxGuide server. The relays can be activated by any of the Lynx systems inputs. The 8 amp power relay model allows direct control of devices requiring power to be switched for activation. The 1 amp relay model has gold relay contacts to allow control of low voltage devices that require a dry contact closure. Both models are factory configured for "Normally Opened" operation, but can be simple modified for "Normally Closed" operation.

Model Number	Description	MSRP (USD)	Category
LYNX-10-POE	ASYM, LYNX,10,1A RELAY,POE	\$835.00	D
LYNX-4O-31	LYNX,4 OUTPUT DEVICE,8A RELAYS (see note B below)	\$1,795.00	D
LYNX-16O-31	LYNX,16 OUTPUT DEVICE,8A RELAYS (see note B below)	\$3,215.00	D
LYNX-32O-31	LYNX,32 OUTPUT DEVICE,8A RELAYS (see note B below)	\$4,175.00	D
LYNX-48O-31	LYNX,48 OUTPUT DEVICE,8A RELAYS (see note B below)	\$5,310.00	D
LYNX-64O-31	LYNX,64 OUTPUT DEVICE,8A RELAYS (see note B below)	\$6,495.00	D
LYNX-4O-32	LYNX,4 OUTPUT DEVICE,1A RELAYS (see note B below)	\$1,795.00	D
LYNX-16O-32	LYNX,16 OUTPUT DEVICE,1A RELAYS (see note B below)	\$3,215.00	D
LYNX-32O-32	LYNX,32 OUTPUT DEVICE,1A RELAYS (see note B below)	\$4,175.00	D
LYNX-48O-32	LYNX,48 OUTPUT DEVICE,1A RELAYS (see note B below)	\$5,310.00	D
LYNX-64O-32	LYNX,64 OUTPUT DEVICE,1A RELAYS (see note B below)	\$6,495.00	D



Great for public areas or Dispatch centers where visual alerts are needed. The LYNX-STRB-A is a single color Strobe for surface mount without audible tone. The LYNX-STRB-C is a solid Green LED for normal mode, and then flashes Yellow or Red for higher states of alert, without audible tone. All Strobe products include a LynxNet4O network device.

The LynxSign is a networked visual LED text display sign that is activated by the Lynx system, sending out alarm messages via your network to signs that can be mounted in entrances and other public locations as well as Dispatch. Mounting hardware included for wall or ceilings mount. AC

#### powered.

Model Number	Description	MSRP	Category
		(USD)	
LYNX-ST-P-M	LYNX,MULTI COLOR STROBE,POE,STD	\$1,485.00	D
LYNX-ST-P-1	LYNX,1 STROBE,POE,STD	\$1,265.00	D
LYNX-ST-P-2	LYNX,2 STROBE,POE,STD	\$1,375.00	D
LYNX-ST-P-3	LYNX,3 STROBE,POE,STD	\$1,515.00	D
LYNX-ST-P-4	LYNX,4 STROBE,POE,STD	\$1,635.00	D
LYNX-STRB-4	LYNX,STROBE,OUTDOOR,HI	\$3,995.00	D
LYNX-STRB-A	LYNX,STROBE,INDOOR,BLUE (see note B below)	\$995.00	D
LYNX-STRB-B	LYNX,STROBE,OUTDOOR,RED (see note B below)	\$1,495.00	D
LYNX-SIGN-1	LYNX,LED SIGN,2X16,31"X6" (see note B below)	\$3,520.00	D

Note B: When placing purchase order, include the End User Company Name

#### Voice and Text Plans

#### Voice – Verbal Messages to any 10 digit phone number

Lynx Voice Plan lets you send verbal text-to-speech messages to specific USA 10 digit phone numbers when an alarm is activated. The text message is automatically changed from text to a verbal message. The Lynx System also logs if the call is answered by a person or answering machine. Each telephone number called is a minimum of 1 minute.

Plans are for 12 months. Note: 911 Call Centers do not accept automated calls.

Model Number	Description	MSRP (USD)	Category
LYNX-VP-1K	LYNX,VOICE PLAN,1K MIN/YEAR (see note B below)	\$1,120.00	20%
LYNX-VP-2K	LYNX,VOICE PLAN,2K MIN/YEAR (see note B below)	\$1,710.00	20%
LYNX-VP-5K	LYNX,VOICE PLAN,5K MIN/YEAR (see note B below)	\$3,740.00	20%
LYNX-VP-10K	LYNX,VOICE PLAN,10K MIN/YEAR (see note B below)	\$6,950.00	20%
LYNX-VP-20K	LYNX,VOICE PLAN,20K MIN/YEAR (see note B below)	\$13,585.00	20%
LYNX-VP-50K	LYNX,VOICE PLAN,50K MIN/YEAR (see note B below)	\$34,235.00	20%
LYNX-VP100K	LYNX,VOICE PLAN,100K MIN/YEAR (see note B below)	\$67,405.00	20%

#### **SMS-Pro Plans – Text Messaging to Cellphones**

SMS-PRO allows the Lynx system to send large scale SMS messages to USA cell phones. The LynxGuide server's built in subscription page allows employees or students to subscribe to receive text notification. SMS credits are pre-purchased, applied to customers account and deducted when SMS messages are sent. Ideal for facility or campus alerts. Plans are for 12 months.

Model Number	Description	MSRP (USD)	Category
LYNX-SMS5K	LYNX,SMS PRO,5K SMS/YEAR (see note B below)	\$1,390.00	20%
LYNX-SMS10K	LYNX,SMS PRO,10K SMS/YEAR (see note B below)	\$2,670.00	20%
LYNX-SMS25K	LYNX,SMS PRO,25K SMS/YEAR (see note B below)	\$6,415.00	20%
LYNX-SMS50K	LYNX,SMS PRO,50K SMS/YEAR (see note B below)	\$12,410.00	20%
LYNX-SMS100K	LYNX,SMS PRO,100K SMS/YEAR (see note B below)	\$23,535.00	20%

Note B: When placing purchase order, include the End User Company Name

Lynx Alert On-Prem App

#### **Lynx Alert-On-Prem App**

Model Number	Description	MSRP (USD)	Category
Lynx Alert App-on-Prem S	olution		
LYNX-APP10	LYNXAPP,10 ON PREM, ANNUAL CONNECTIONS	\$1,900.00	20%
LYNX-APP25	LYNXAPP,25 ON PREM, ANNUAL CONNECTIONS	\$2,705.00	20%
LYNX-APP50	LYNXAPP,50 ON PREM, ANNUAL CONNECTIONS	\$3,245.00	20%
LYNX-APP1C	LYNXAPP,100 ON PREM, ANNUAL CONNECTIONS	\$3,790.00	20%
LYNX-APP5C	LYNXAPP,500 ON PREM, ANNUAL CONNECTIONS	\$5,410.00	20%
LYNX-APP1M	LYNXAPP,1000 ON PREM, ANNUAL CONNECTIONS	\$8,115.00	20%
LYNX-APP2M	LYNXAPP,2000 ON PREM, ANNUAL CONNECTIONS	\$11,900.00	20%
LYNX-APP5M	LYNXAPP,5000 ON PREM, ANNUAL CONNECTIONS	\$16,225.00	20%
LYNX-APP10M	LYNXAPP,10000 ON PREM, ANNUAL CONNECTIONS	\$32,445.00	20%
LYNX-APP25M	LYNXAPP,25000 ON PREM, ANNUAL CONNECTIONS	\$81,115.00	20%
LYNX-APP50M	LYNXAPP,50000 ON PREM, ANNUAL CONNECTIONS	\$162,225.00	20%
LYNX-ADD1K	LYNXAPP,1000 ON PREM, ANNUAL CONNECTIONS,5000+	\$3,245.00	20%

Note B: When placing purchase order, include the End User Company Name

### Lynx Integration Options

Integration between C•CURE 9000 and Lynx is accomplished through a robust Integration driver based on the C•CURE 9000 SDK. The Integration allows C•CURE 9000 to activate Lynx outputs, and allows Lynx to send static inputs into C•CURE 9000 for alarming and graphical display. The Integration presents Lynx objects as native objects inside C•CURE 9000, and provides enhanced operational and logging & alarming functionality.

Consult Lynx Sales to review your specific application.

Model Number	Description	MSRP (USD)	Category
LYNX-C-SDK	LYNX CCURE 9000 SDK Interface (see note B below)	\$4,795.00	20%
LYNX-PSAP-INT	Software,LYNX,PSAP,INTEGRATION (see note B below)	\$635.00	20%
CC9000-LYNX	Lynx SDK Integration option for C•CURE 9000  NOT INCLUDED BY DEFAULT must provide C•CURE 9000 license number to add option to at time of order – see note C below.	No Charge	-
LYNX-API-1	LYNX Software API – 1 Connection License For connection to other systems besides C•CURE 9000	\$4,995.00	D
LYNX-SDS-INT	LYNX Software Integration to Shooter Detection Systems	\$4,995.00	D

#### **Axis Camera Integration**

Model Number	Description	MSRP (USD)	Category
LYNX-AXIS-I	Lynx Axis speaker Integration – one required per facility/server	\$3,125.00	D
LYNX-AXIS-S	Lynx connection license – one per Axis speaker	\$95.00	D

Note B: When placing purchase order, include the End User Company Name

Note C: When placing purchase order, include the CCURE 9000 system serial number (9-xxxxx)

Training, Prof Services, Tech Support

#### **Training and Professional Services**

A Lynx Engineer will come on site and train your staff on management and implementation of the Lynx system. The price includes all travel related costs within the USA. Training is scheduled after the Lynx System has been installed and pilot deployment has started. 4-6 week lead time for scheduling on site trips.

Model Number	Description	MSRP (USD)	Category
LYNX-TRN-1D	LYNX TRAINING, 1 DAY, ONSITE (see note B below)	\$3,945.00	20%
LYNX-TRN-2D	LYNX TRAINING, 2 DAYS, ONSITE (see note B below)	\$5,525.00	20%
LYNX-WLS-1D	LYNX CONFIGURATION, WIRELESS LOC SYSTEM,1 DAY, ONSITE (see note B below)	\$3,945.00	20%
LYNX-WLS-2D	LYNX CONFIGURATION, WIRELESS LOC SYSTEM, 2 DAYS, ONSITE (see note B below)	\$5,525.00	20%
LYNX-REMT-A	LYNX SERVICES, REMOTE-A (see note B below)	\$2,675.00	20%
LYNX-REMT-B	LYNX SERVICES, REMOTE-B (see note B below)	\$4,280.00	20%

The Lynx Configuration is for the Lynx Wireless Locating System calibration only, after the repeaters has been installed. Contact Lynx for Wireless Locating System design assistance.

#### **Technical Support Contracts**

Support includes: Access to our Technical Support Team, Telephone Support (8:00am – 5:00pm CST, Monday – Friday), Online GoToMeetings Support, Product Software Updates.

Model Number	Description	MSRP (USD)	Category
LYNXS-SSA-1	SSA,LYNX STD SERVER, 1 YEAR (see note B below)	\$2,750.00	20%
LYNXE-SSA-1	SSA,LYNX ENT SERVER, 1 YEAR (see note B below)	\$6,545.00	20%
LYNXS-SSA-F	SSA,LYNX STD SERVER FAILOVER, 1 YEAR (see note B below)	\$5,280.00	20%
LYNXE-SSA-F	SSA,LYNX ENT SERVER FAILOVER, 1 YEAR (see note B below)	\$12,650.00	20%

### **Server Migration and Upgrades**

Server Migration is for Customers that own a LynxGuide server and are moving to a new physical or virtual server. Server Upgrades are for customers that own a LynxGuide server and need to upgrade their server. Includes new Dell server and Migration.

Model Number	Description	MSRP (USD)	Category		
Server Migration	Server Migration				
LYNX-MIGRAT	LYNX SERVER MIGRATION, REMOTE (see note B below)	\$3,500.00	20%		
Server HW Upgrades - Turnkey Servers for Commercial applications					
LYNXS-SSD-UP	ASYM,LYNX,STD SVR,UPGRADE,SSD (see note B below)	\$17,995.00	20%		

Note B: When placing purchase order, include the End User Company Name

Software House offers a wide selection of intelligent network controllers – door controllers and alarm monitoring panels that form the basic building blocks of any C•CURE security management system. Renowned for their reliability and their sophisticated access control features, Software House intelligent network controllers are designed to meet even the most demanding security applications.

#### iSTAR Ultra G2, Ultra G2 SE

iSTAR Ultra G2 provides unmatched, cyber-hardened performance and security in an access controller that supports up to 32 readers. Available in wall-mount or rack mount models, the Ultra G2 features two native GigE LAN ports, 2GB RAM, and a fast dual core 1.2GHz processor. The Ultra G2 supports up to 32 readers through its ACM I/O boards, ASSA ABLOY Aperio or Schlage wireless locksets, or through IP-ACMs. The Ultra G2 SE provides a smaller footprint, and provides a seamless upgrade path from the iSTAR Pro.

#### iSTAR Ultra, Ultra SE, Ultra LT

iSTAR Ultra is the predecessor to the Ultra G2, and also supports up to 32 readers. It is available in wall-mount or rack mount models, and features two native GigE LAN ports, 2GB RAM, and a fast dual core 1GHz processor. The Ultra supports up to 32 readers through its ACM I/O boards, ASSA ABLOY Aperio or Schlage wireless locksets, or through IP-ACMs. The Ultra SE provides a seamless upgrade path from the iSTAR Pro, while the Ultra LT supports up to 16 readers through the use of IP-ACM Ethernet door modules, for a cost-effective pure IP deployment.

#### iSTAR Edge G2

iSTAR Edge G2 is a small, four-reader intelligent IP edge device featuring a TEE (Trusted Execution Environment) that provides strong hardware-based cybersecurity. Like the Ultra, the Edge G2 has two GigE LAN ports, 2GB RAM, and supports OSDP Secure Channel reader communications. It features an optional Power over Ethernet (PoE) module that supports both PoE (802.3af) and PoE Plus (802.3at) standards. The iSTAR Edge G2 is expandable via the RM bus with up to 8 I8 input modules and 8 R8 output modules.

### iSTAR Edge

iSTAR Edge is the legacy Edge controller; the forerunner to the Edge G2. It is a small one, two- or four-reader controller with optional PoE. The iSTAR Edge and iSTAR Edge G2 both have identical mounting footprints and connectors, which makes for an effortless upgrade from an Edge to an Edge G2.

### iSTAR Pro, iSTAR eX

iSTAR Pro (8- or 16-reader) and iSTAR eX (4- or 8-reader) are no longer manufactured, but limited service parts are available. For new projects, the iSTAR Ultra G2 or Ultra G2 SE is recommended in lieu of the iSTAR Pro.

#### PSX Power Solutions from LifeSafety Power

High-efficiency PSX Power Solutions provides a broad range of power supplies to fit any access control application. Featuring advanced monitoring and diagnostic features, these power supplies provide the ability for complete network-based health monitoring and control of the power system. Available in wall-mount and rack mount, single and dual configurations. Also available in pre-wired configurations to cut down on installation time.

### iSTAR Ultra G2, Ultra G2 SE Intelligent Network Controllers

#### **Up to 32 Doors per Controller**

iSTAR Ultra G2 is a powerful, cyber-hardened door controller that supports up to 32 readers. Built using a Trusted Execution Environment (TEE) with advanced network security features, iSTAR Ultra G2 answers the most demanding access requirements of Enterprise and Government applications. This powerful controller supports both traditional hard-wired and wireless locks, all in the same controller. The 32 readers may come from any combination of ACM I/O units (up to 4 ACMs), wireless lock sets and devices, and IP-ACM Ethernet door modules.



iSTAR Ultra G2 SE is a "Special Edition" iSTAR Ultra G2 that offers a smaller form factor. Based on the iSTAR Ultra G2, the SE uses the same GCM board, but uses a smaller ACM board that is identical in size, I/O count and connectorization to the iSTAR Pro's ACM, making for a very easy transition and upgrade for iSTAR Pro customers.

Rack-mount and wall-mount options provide installation flexibility, while iSTAR Ultra G2's unique lock power management eliminates the need for separate lock power interface boards. iSTAR Ultra G2 features a hardened Linux kernel for its operating system, improving the security and scalability of the system.

iSTAR Ultra G2 supports the ASSA ABLOY Aperio product range, which includes full-featured locksets, replacement cylinders, cabinet locks, and data center rack locks, helping to extend the reach of the access control system. iSTAR Ultra G2 also supports the Schlage AD-300/AD-400/NDE/LE wireless locking devices. iSTAR Ultra G2 is compatible with C•CURE 9000 version 2.50 and higher in legacy "Ultra" mode, but with v2.90 SP3 and higher it provides the full Ultra G2 feature set: TLS 1.3 network authentication, direct TST-100 touchscreen reader support in smart mode, CPU temperature alarm, and network security alarms. The iSTAR Ultra G2 SE is compatible with C•CURE 9000 version v2.90 SP4 CU01, and is also compatible back to v2.50 in legacy mode.

NOTE – iSTAR Ultra G2 requires a power supply – see PSX Power Solutions for a nice selection of wall mount and rack mount power supplies, including dual units for both system power and lock power.

#### Features:

- Trusted Execution Environment (TEE). Hardware-based protection against cyber threats malware, unique network authentication certificate provides secure boot, secure update.
- Embedded Lock Power Management. Each lock output on the G2 ACM (but not the G2 SE ACM) includes wet/dry current selection, circuit protection, fire alarm interlock, and socketed relay, eliminating the need for separate fused distribution boards.
- Wireless Lock Support. Deep Integration to the ASSA ABLOY Aperio &d Schlage AD-300/AD-400/NDE/LE online wireless locks
- Local Database of 1,000,000 Cards. Localized decision-making increases overall system reliability.
- Flexibility in System Design. Wall-mount or Rack-mount, RM, OSDP or Wiegand readers, the choice is yours.
- Wide Range of Alarm Monitoring. iSTAR Ultra G2 has 24 inputs and 16 outputs on each ACM board; I/8 and R/8 modules allow for tremendous expansion of input and output capacity 16 I/8s and 16 R/8s per ACM.
- Native Intrusion Zone Functionality provides a fully integrated and managed security solution
- Advanced Clustering for Unmatched Event Control and Monitoring. Distributed management is supported through communications within a cluster, including cluster-based anti-passback control.
- OSDP Encrypted Reader Communications. Provides secure communications to readers, using the OSDP standard.
- Worldwide Compliance. FCC, CE, RoHS, IEC 60950, C-Tick, UL/cUL 294, UL/cUL 1076. FIPS 140-2 Cryptographic Module certification, using NIST CMVP certificate #3389

119

Product offerings and specifications are subject to change without notice. Actual products may vary

from photos. Not all products include all features. Availability varies by region; contact your sales rep.

## iSTAR Ultra G2, Ultra G2 SE Intelligent Network Controller

Model Number	Description	MSRP (USD)	Category
Wall Mount iSTAR Ultra G	2 Units with Metal Enclosure		
	iSTAR Ultra G2, 8-Reader, in Wall Mount Encl		
GSTAR008	GCM, 1 ACM in wall-mount enclosure. No psu, requires 12-	\$8,470.00	В
	24VDC input. Supports up to 32 readers with addition of	φο, 17 ο.σο	
	ACMs, Aperio or Schlage wireless locks, or IP-ACMs iSTAR Ultra G2, 16-Reader, in Wall Mount Encl		
	GCM, 2 ACMs in wall-mount enclosure. No psu, requires 12-		
GSTAR016	24VDC input. Supports up to 32 readers with addition of	\$11,315.00	В
	ACMs, Aperio or Schlage wireless locks, or IP-ACMs		
Rack Mount iSTAR Ultra	G2 Modules with Metal Enclosure		
	iSTAR Ultra G2 GCM in 2U Rack Mount Enclosure		
GSTAR-GCM-2U	GCM, 12-24VDC input. Supports up to 32 readers with	\$5,980.00	В
	addition of ACMs and/or Aperio or Schlage wireless locks		
GSTAR-ACM-4U	iSTAR Ultra G2 ACM in 4U Rack Enclosure	\$3,700.00	В
	Supports up to 8 readers	ψο,7 ου.σο	
Individual iSTAR Ultra G2			
GSTAR-GCM	iSTAR Ultra G2 GCM Board	\$5,410.00	В
	Requires 12-24VDC input	+-,	
GSTAR-ACM	iSTAR Ultra G2 ACM Board	\$2,935.00	В
	Supports up to 8 readers. Includes USB cable		
Wall Mount iSTAR Ultra G	2 SE Units with Metal Enclosure		
	iSTAR Ultra G2 SE, 8-Reader, in Wall Mount Encl		
GSTAR008-SE	GCM, 1 ACM in wall-mount enclosure, with 5A psu w/o	\$8,470.00	В
	battery charging. Supports up to 32 readers with addition of	<b>4</b> 0, 110100	
	ACMs, Aperio or Schlage wireless locks, or IP-ACMs iSTAR Ultra G2 SE, 16-Reader, in Wall Mount Encl		
	GCM, 2 ACMs in wall-mount enclosure, with 5A psu w/o		
GSTAR016-SE	battery charging. Supports up to 32 readers with addition of	\$11,170.00	В
	ACMs, Aperio or Schlage wireless locks, or IP-ACMs		
	iSTAR Ultra G2 SE, 8-Reader, in Wall Mount Encl		
GSTAR008-SE-NPS	GCM, 1 ACM in wall-mount enclosure. No psu, requires	\$8,185.00	В
	12/24VDC input. Supports up to 32 readers with addition of	φο, του.σο	
	ACMs, Aperio or Schlage wireless locks, or IP-ACMs iSTAR Ultra G2 SE, 16-Reader, in Wall Mount Encl		
	GCM, 2 ACMs in wall-mount enclosure. No psu, requires		
GSTAR016-SE-NPS	12/24VDC input. Supports up to 32 readers with addition of	\$10,885.00	В
	ACMs, Aperio or Schlage wireless locks, or IP-ACMs		
iSTAR Ultra G2 SE Board			
GSTAR-ACM-SE-4U	iSTAR Ultra G2 SE ACM in 4U Rack Enclosure	¢2 440 00	Р
	Supports up to 8 readers	\$3,410.00	В
GSTAR-ACM-SE	iSTAR Ultra G2 SE ACM Board	\$2,700.00	В
GOTAN-ACIVI-SE	Supports up to 8 readers. Includes USB cable	φ∠,100.00	ь

NOTE – iSTAR Ultra G2 requires a power supply – see PSX Power Solutions for a nice selection of wall mount and rack mount power supplies, including dual units for both system power and lock power

Note 2 – the iSTAR Ultra G2 GCM board (by itself, with no ACMs) may be powered by the PoE++ power module, part number GSTAR-POE2 located in the iSTAR Edge G2 pricing section

## iSTAR Ultra G2 SE Upgrade Kits

### **Upgrade Kits from Legacy Controllers**

Model Number	Description	MSRP (USD)	Category
Upgrade Kit from apC, ap	DC/8X		
GSTAR-APC-08	apC-to-iSTAR Ultra G2 SE Upgrade Kit, 8 Rdr Includes Ultra G2 GCM, G2 ACM SE, Ultra SE door, and adapter plate to mount one GCM and up to two 8-reader ACM SEs in an existing apC/8X enclosure. Includes manuals and mounting hardware. Power supply not included.	\$8,035.00	В
Upgrade Kits from iSTAR	s, iSTAR Pro		
GSTAR-PRO-SE08	iSTAR Pro-to-iSTAR Ultra G2 SE Upgrade Kit, 8 Rdr Includes Ultra G2 GCM, one Ultra G2 SE ACM, and Ultra G2 SE door (adapter plate not needed). Boards mount directly in an existing iSTAR Pro enclosure. Includes manuals and mounting hardware. Power supply not included.	\$8,035.00	В
GSTAR-PRO-SE16	iSTAR Pro-to-iSTAR Ultra G2 SE Upgrade Kit, 16 Rdr Includes Ultra G2 GCM, two Ultra G2 SE ACMs, and Ultra G2 SE door (adapter plate not needed). Boards mount directly in an existing iSTAR Pro enclosure. Includes manuals and mounting hardware. Power supply not included.	\$10,630.00	В
Upgrade Kit from iSTAR eX			
GSTAR-EX-08	iSTAR eX-to-iSTAR Ultra G2 SE Upgrade Kit, 8 Rdr Includes Ultra G2 GCM, one G2 ACM SE, Ultra SE door, and adapter plate to mount one Ultra G2 GCM and one 8-reader G2 ACM SE in an existing iSTAR eX enclosure. Includes manuals and mounting hardware. Power supply not included.	\$8,035.00	В

#### iSTAR Ultra Intelligent Network Controller

#### **Up to 32 Doors per Controller**

## NOTE: the iSTAR Ultra is NOT recommended for new projects; use the iSTAR Ultra G2 instead.

iSTAR Ultra is a powerful, network-ready door controller built on the Linux platform that supports up to 32 readers. This powerful controller supports both traditional hard-wired and wireless locks, all in the same controller. Of the 32 supported readers, 16 may come from the Access Control Module's (ACM) I/O units – the rest can be made up of wireless lock sets and devices. Or, all 32 may



come from wireless lock sets or IP-ACMs, using just a GCM. Note - as of C•CURE 9000 v2.90 SP2, up to 32 readers may come from ACMs.

iSTAR Ultra supports the ASSA ABLOY Aperio product range, which includes full-featured locksets, replacement cylinders, cabinet locks, and data center rack locks, helping to extend the reach of the access control system. iSTAR Ultra also supports the Schlage AD-300/AD-400/NDE/LE wireless locking devices (C•CURE 9000 v2.40 and higher). iSTAR Ultra is compatible with C•CURE 9000 version 2.30 and higher, but is not compatible with C•CURE 800.

NOTE – iSTAR Ultra requires a power supply – see PSX Power Solutions for a nice selection of wall mount and rack mount power supplies, including dual units for both system power and lock power.

#### Features:

- Embedded Lock Power Management. Each lock output on the ACM includes wet/dry current selection, circuit protection, fire alarm interlock, and socketed relay, eliminating the need for separate fused distribution boards.
- Wireless Lock Support. iSTAR Ultra offers deep Integration to the ASSA ABLOY Aperio and Schlage AD-300/AD-400/NDE/LE online wireless locks.
- Hardened Linux embedded OS. Provides improved security and scalability
- **AES 256-bit Encryption.** On-board, secure FIPS-197 AES encryption between panel and host and between panels within a cluster. Can also be put into non-encrypted mode, to cluster with iSTAR Pros. FIPS 140-2 certified, certificate 3503.
- Custom Key Management. Supports digital certificates, both self-generated and from the customer's own certificate authority.
- Local Database of 500,000 Cards. Localized decision-making increases overall system reliability.
- Flexibility in System Design. Wall-mount or Rack-mount, RM, OSDP or Wiegand readers, the choice is yours.
- Wide Range of Alarm Monitoring. iSTAR Ultra has 24 inputs and 16 outputs on each ACM board; I/8 and R/8 modules allow for tremendous expansion of input and output capacity 16 I/8s and 16 R/8s per ACM.
- Native Intrusion Zone Functionality provides a fully integrated and managed security solution
- Advanced Clustering for Unmatched Event Control and Monitoring. Distributed management is supported through communications within a cluster.
- OSDP Encrypted Reader Communications. Provides secure communications to readers, using the OSDP standard.
- Anti-Passback within a Cluster. Stops or restricts access of personnel attempting to utilize the same security badge.
- Password-Protected Web Based Diagnostics. Users can obtain remote diagnostics utilizing any networked computer, web browser and known iSTAR Ultra IP address.
- Worldwide Compliance. FCC, CE, RoHS, IEC 60950, C-Tick, UL/cUL 294, UL/cUL 1076, OSP seismic certification. FIPS 140-2 Cryptographic Module certification, using NIST CMVP certificate #3503

Product offerings and specifications are subject to change without notice. Actual products may vary

from photos. Not all products include all features. Availability varies by region; contact your sales rep.

## iSTAR Ultra Intelligent Network Controller

Model Number	Description	MSRP (USD)	Category
Wall Mount iSTAR Ultra U	nits with Metal Enclosure		
USTAR008	iSTAR Ultra, 8-Reader, in Wall Mount Enclosure GCM, 1 ACM in wall-mount enclosure. No psu, requires 12VDC input. Supports up to 32 readers with addition of ACMs, Aperio or Schlage wireless locks, or IP-ACMs	\$9,105.00	В
USTAR016	iSTAR Ultra, 16-Reader, in Wall Mount Enclosure GCM, 2 ACMs in wall-mount enclosure. No psu, requires 12VDC input. Supports up to 32 readers with addition of ACMs, Aperio or Schlage wireless locks, or IP-ACMs	\$12,170.00	В
Rack Mount iSTAR Ultra	Modules with Metal Enclosure	Т	
USTAR-GCM-2U	iSTAR Ultra GCM in 2U Rack Mount Enclosure GCM, 12VDC input. Supports up to 32 readers with addition of ACMs, Aperio or Schlage wireless locks, or IP-ACMs	\$6,435.00	В
USTAR-ACM-4U	iSTAR Ultra ACM in 4U Rack Enclosure	\$3,980.00	В
	Supports up to 8 readers	φο,σσσ.σσ	
Individual iSTAR Ultra, iS	TAR Ultra SE Boards and Spare Parts	I	
USTAR-GCM	iSTAR Ultra GCM Board Requires 12VDC input iSTAR Ultra ACM Board	\$5,810.00	В
USTAR-ACM	Supports up to 8 readers. Includes USB cable	\$3,365.00	В
USTAR-ACM-SE	iSTAR Ultra ACM SE Board Supports up to 8 readers. Includes USB cable	\$2,905.00	В
USTAR-CAN	iSTAR Ultra Wall Mount Enclosure With lock, tamper switch, 25" x 22" (635 x 560mm)	\$615.00	В
USTAR-SE-CAN	iSTAR Ultra SE Wall Mount Enclosure With lock, tamper switch, 24 ¼" x 16 ½" (616 x 419mm)	\$615.00	В
USTAR-ACM-4U-CAN	iSTAR Ultra ACM 4U Rack Mount Enclosure With tamper switch and cover	\$570.00	В
USTAR-ACM-4USCAN	iSTAR Ultra SE ACM 4U Rack Mount Enclosure With tamper switch and cover	\$530.00	В
USTAR-PS-SE	iSTAR Ultra SE Wall Mount Power Supply 50W, universal input, no battery backup	\$410.00	В
USTAR-SD	iSTAR Ultra SD Card, Spare, FW v6.6.9 Note that SD cards with other firmware revs are not available	\$125.00	В
ESTAR-LCD	iSTAR Ultra (Wall Mount) LCD, spare part	\$80.00	В
USTAR-MODEM	iSTAR Ultra SE USB Modem Multitech MT9234MU-CDC-XR, worldwide compliance	\$385.00	D
SP0652-0752-02	iSTAR Ultra, Ultra SE Wall Mount Tamper Switch Assembly	\$32.00	D
SP0652-0686-02	iSTAR Ultra, Ultra SE Rack Mount Tamper Switch Assembly	\$32.00	D
AS0032LCK	iSTAR/apC Enclosure Lock Assembly with Key	\$32.00	D
SWH-ENCL-KEYS	iSTAR/apC Enclosure Keys, set of 10	\$55.00	D
SP0352-0672-01	iSTAR Ultra GCM Connector Kit Includes one of each removable connector on the GCM	\$15.00	D
SP0352-0672-04	iSTAR Ultra ACM Connector Kit Includes one of each removable connector on the ACM	\$155.00	D
SP0352-0672-02	iSTAR Ultra ACM SE Connector Kit Includes one of each removable connector on the ACM	\$75.00	D
SP4500-0077-01	iSTAR Ultra, Ultra SE Removable Relays (set of 8)	\$55.00	D
SP6003-0205-01	iSTAR Ultra, Ultra SE USB Cable, GCM to ACM, for wall mount units	\$15.00	D
SP6003-0306-01	iSTAR Ultra, Ultra SE USB Cable, GCM to ACM, for rack mount units	\$22.00	D
SP0652-0774-01	iSTAR Ultra SE Power cable, for wall mount units, for use with built-in power supply	\$50.00	D
SP0652-0776-01	iSTAR Ultra SE Power cable with flying leads, for use with third-party power supply	\$45.00	D

### iSTAR Ultra SE Intelligent Network Controller

#### **Up to 32 Doors per Controller**

NOTE: the iSTAR Ultra SE is NOT recommended for new projects; use the iSTAR Ultra G2 SE instead.

iSTAR Ultra SE is a "Special Edition" iSTAR Ultra that offers unique compatibility to both C•CURE 800/8000 and C•CURE 9000. Based on the iSTAR Ultra, the SE uses the same GCM board, but uses a smaller ACM board that is in fact identical in size, I/O count and connectorization to the iSTAR Pro's ACM, making for a very easy transition and upgrade for iSTAR Pro customers.



Like the Ultra, the Ultra SE is built on the Linux platform, and supports up to 32 readers, both traditional hard-wired and wireless locks, all in the same controller. Of the 32 supported readers, 16 may come from the Access Control Module's (ACM) I/O units – the rest can be made up of wireless lock sets and devices. Or, all 32 may come from wireless lock sets or IP-ACMs, using just a GCM. Wireless lockset support includes the ASSA ABLOY Aperio product range, and the Schlage AD-300/AD-400/NDE/LE wireless locking devices. Note - as of C•CURE 9000 v2.90 SP2, up to 32 readers may come from ACMs.

Rack-mount and wall-mount options provide installation flexibility. Special adaptor kits are available to easily upgrade an existing apC, apC/8X, iSTAR, iSTAR Pro, and Simplex ISC controller.

iSTAR Ultra SE / Ultra mode is compatible with C•CURE 9000 version 2.50 and higher. Pro mode has been tested with C•CURE 800 v10.3 and v10.1, and C•CURE 9000 2.30 and above.

NOTE – iSTAR Ultra SE rack mount model requires a power supply – see PSX Power Solutions for a nice selection of wall mount and rack mount power supplies, including dual units for both system power and lock power.

#### Features:

- Pro mode / Ultra mode firmware switch. Allows compatibility with CoCURE 800
- Wireless Lock Support. iSTAR Ultra SE offers deep Integration to the ASSA ABLOY Aperio and Schlage AD-300/AD-400 online wireless locks.
- Hardened Linux embedded OS. Provides improved security and scalability
- **AES 256-bit Encryption.** On-board, secure FIPS-197 AES encryption between panel and host and between panels within a cluster. Can also be put into non-encrypted mode, to cluster with iSTAR Pros. FIPS 140-2 certified, certificate 3503.
- Custom Key Management. Supports digital certificates, both self-generated and from the customer's own certificate authority.
- OSDP Encrypted Reader Communications. Provides secure communications to readers, using the OSDP standard.
- Local Database of 500,000 Cards. Localized decision-making increases overall system reliability.
- Flexibility in System Design. Wall-mount or Rack-mount, RM, OSDP or Wiegand readers, the choice is yours.
- Native Intrusion Zone Functionality provides a fully integrated and managed security solution
- Anti-Passback within a Cluster. Stops or restricts access of personnel attempting to utilize the same security badge.
- Password-Protected Web Based Diagnostics. Users can obtain remote diagnostics utilizing any networked computer, web browser and known iSTAR Ultra IP address.
- Worldwide Compliance. FCC, CE, RoHS, IEC 60950, C-Tick, UL/cUL 294, UL/cUL 1076.

## iSTAR Ultra SE Intelligent Network Controller

Model Number	Description	MSRP (USD)	Category
Wall Mount iSTAR Ultra SE Units with Metal Enclosure			
USTAR008-SE	iSTAR Ultra, 8-Reader, in Wall Mount Enclosure GCM, 1 ACM in wall-mount enclosure with 5A psu w/o battery charging. Supports up to 32 readers with addition of second ACM, Aperio or Schlage wireless locks, or IP-ACMs	\$9,105.00	В
USTAR016-SE	iSTAR Ultra, 16-Reader, in Wall Mount Enclosure GCM, 2 ACMs in wall-mount enclosure with 5A psu w/o battery charging. Supports up to 32 readers with addition of Aperio or Schlage wireless locks, or IP-ACMs	\$12,015.00	В
USTAR008-SE-NPS	iSTAR Ultra, 8-Reader, Wall Mount Encl, No PSU GCM, 1 ACM in wall-mount enclosure. No psu, requires 12VDC input. Supports up to 32 readers with addition of second ACM and/or Aperio or Schlage wireless locks	\$8,800.00	В
USTAR016-SE-NPS	iSTAR Ultra, 16-Reader, Wall Mount Encl, No PSU GCM, 2 ACMs in wall-mount enclosure. No psu, requires 12VDC input. Supports up to 32 readers with addition of Aperio or Schlage wireless locks	\$11,705.00	В
Rack Mount iSTAR Ultra	SE Modules with Metal Enclosure		
USTAR-GCM-2U	iSTAR Ultra GCM in 2U Rack Mount Enclosure GCM, 12VDC input. Supports up to 32 readers with addition of ACMs and/or Aperio or Schlage wireless locks	\$6,015.00	В
USTAR-ACM-SE-4U	iSTAR Ultra SE ACM in 4U Rack Enclosure Supports up to 8 readers	\$3,675.00	В
Individual iSTAR Ultra SE Parts – see iSTAR Ultra section			

NOTE – iSTAR Ultra SE rack mount model requires a power supply – see PSX Power Solutions for a nice selection of wall mount and rack mount power supplies, including dual units for both system power and lock power.

## iSTAR Ultra SE Upgrade Kits

### **Upgrade Kits from Legacy Controllers**

NOTE: the iSTAR Ultra SE is NOT recommended for new projects; use the iSTAR Ultra G2 SE instead.

Model Number	Description	MSRP (USD)	Category	
Upgrade Kit from apC, apC/8X				
(order adaptor plate separately	only if you already have boards)	,		
USTAR-APC-08	apC-to-iSTAR Ultra SE Upgrade Kit, 8 Rdr Includes Ultra GCM, ACM SE, Ultra SE door, and adapter plate to mount one GCM and up to two 8-reader ACM SEs in an existing apC/8X enclosure. Includes manuals and mounting hardware. Power supply not included.	\$8,640.00	В	
USTAR-AP-APC	apC-to-iSTAR Ultra SE Adaptor Plate Adapter plate to mount one GCM and up to two 8-reader ACM SEs in an existing apC/8X enclosure. Includes manuals and mounting hardware. Power supply not included.	\$275.00	D	
Upgrade Kits from iSTAR	, iSTAR Pro			
	only if you already have boards, or, for the iSTAR Pro Rack Mount)			
USTAR-PRO-SE08	iSTAR Pro-to-iSTAR Ultra SE Upgrade Kit, 8 Rdr Includes Ultra GCM, one ACM SE, Ultra SE door, and adapter plate to mount one GCM and up to two 8-reader ACM SEs in an existing iSTAR Pro enclosure. Includes manuals and mounting hardware. Power supply not included.	\$8,470.00	В	
USTAR-PRO-SE16	iSTAR Pro-to-iSTAR Ultra SE Upgrade Kit, 16 Rdr Includes Ultra GCM, two ACM SE, Ultra SE door, and adapter plate to mount one GCM and two 8-reader ACM SEs in an existing iSTAR Pro enclosure. Includes manuals and mounting hardware. Power supply not included.	\$11,205.00	В	
USTAR-AP-GCM	iSTAR Pro-to-iSTAR Ultra SE Adaptor Plate Adapter plate kit to mount one GCM in an existing iSTAR Pro enclosure. Includes manuals and mounting hardware. Power supply not included.	\$225.00	D	
USTAR-AP-GCM-R	iSTAR Pro-to-iSTAR Ultra SE Adaptor Plate, Rack Adapter plate kit to mount one GCM in an existing iSTAR Pro rack enclosure. Includes manuals and mounting hardware. Power supply not included.	\$225.00	D	
USTAR-SE-DOOR	iSTAR Ultra SE Door iSTAR Ultra SE metal enclosure door, with lock. Includes stand- offs for mounting 2 I/O modules.	\$210.00	D	
Upgrade Kit from iSTAR	eΧ			
USTAR-EX-08	iSTAR eX-to-iSTAR Ultra SE Upgrade Kit, 8 Rdr Includes Ultra GCM, one ACM SE, Ultra SE door, and adapter plate to mount one GCM and one 8-reader ACM SE in an existing iSTAR eX enclosure. Includes manuals and mounting hardware. Power supply not included.	\$8,640.00	В	
	c ISC – order ISC-1 or ISC-2 (may need external power su y only if you already have boards)	pply)		
(Craci adaptor plate separate	ISC-to-iSTAR Ultra SE Adaptor Plate			
USTAR-AP-ISC	Backplate to mount a GCM and two ACMs for use in an existing Simplex ISC enclosure	\$275.00	D	
USTAR-AP-ISC-1	ISC-to-iSTAR Ultra SE adaptor plate w/GCM and 1 ACM Backplate with iSTAR Ultra SE GCM and one ACM, pre- mounted, for use in an existing Simplex ISC enclosure	\$9,335.00	В	
USTAR-AP-ISC-2	ISC-to-iSTAR Ultra SE adaptor plate w/GCM and 2 ACMs Backplate with iSTAR Ultra SE GCM and two ACMs, pre- mounted, for use in an existing Simplex ISC enclosure	\$12,395.00	В	

## iSTAR Ultra LT Intelligent Network Controller

#### **Up to 16 Doors per Controller**

iSTAR Ultra LT is a "Lite Edition" iSTAR Ultra that enables a pure IP architecture for smaller sites, and for smaller groups of readers and doors on a structured wiring deployment. Local door wiring is accomplished using IP-ACM Ethernet Door Modules, while the Ultra LT provides the full local cardholder database and connectivity to the host.



Like the Ultra, the Ultra LT is built on the Linux platform, and supports up to 16 readers, both through IP-ACMs and through wireless locks, all in the same controller. Wireless lockset support includes the ASSA ABLOY Aperio product range, and the Schlage AD-300/AD-400/NDE/LE wireless locking devices.

The Ultra LT can be powered directly over the network using PoE/PoE Plus, or can be powered locally with a 12/24VDC source. A plastic enclosure provides front and rear tamper protection. On-board BLE (Bluetooth Low Energy) supports a mobile service app, providing diagnostic information and configuration option to the technician in the field, without needing to remove ceiling tiles. The BLE service app is available for both Android and iOS devices.

iSTAR Ultra LT 8-reader version is compatible with C•CURE 9000 version 2.60 SP1 and higher. The 16-reader version requires version 2.70 or higher.

#### Features:

- Wireless Lock Support. iSTAR Ultra LT offers deep Integration to the ASSA ABLOY Aperio and Schlage AD-300/AD-400/NDE/LE online wireless locks.
- Hardened Linux embedded OS. Provides improved security and scalability
- BLE Service Tool App. Provides streamlined commissioning and troubleshooting
- **AES 256-bit Encryption.** On-board, secure FIPS-197 AES encryption between panel and host and between panels within a cluster. Can also be put into non-encrypted mode, to cluster with iSTAR Pros.
- Custom Key Management. Supports digital certificates, both self-generated and from the customer's own certificate authority.
- Local Database of 500,000 Cards. Localized decision-making increases overall system reliability.
- Flexibility in Power. 12 or 24VDC, or PoE or PoE Plus, the choice is yours.
- Native Intrusion Zone Functionality provides a fully integrated and managed security solution
- Anti-Passback within a Cluster. Stops or restricts access of personnel attempting to utilize the same security badge.
- Password-Protected Web Based Diagnostics. Users can obtain remote diagnostics utilizing any networked computer, web browser and known iSTAR Ultra IP address.
- Worldwide Compliance. FCC, CE, RoHS, IEC 60950, C-Tick, UL/cUL 294, UL/cUL 1076.

## iSTAR Ultra LT Intelligent Network Controller

Model Number	Description	MSRP (USD)	Category
iSTAR Ultra LT Unit with Plastic Enclosure			
USTAR-LT08-EP	iSTAR Ultra LT, 8-Reader, in Plastic Enclosure Supports up to 8 readers with addition of IP-ACMs or Aperio or Schlage wireless locks. 183x307x62 mm (7.20x12.09x2.44 in) plastic enclosure with tamper	\$2,125.00	В
USTAR-LT08-EM	iSTAR Ultra LT, 8-Reader, in Metal Enclosure Supports up to 8 readers with addition of IP-ACMs or Aperio or Schlage wireless locks. 392x311x84 mm (14.25x12.25x3.30 in) metal enclosure with lock and tamper	\$2,125.00	В
USTAR-LT16-EP	iSTAR Ultra LT, 16-Reader, in Plastic Enclosure Supports up to 16 readers with addition of IP-ACMs or Aperio or Schlage wireless locks. 183x307x62 mm (7.20x12.09x2.44 in) plastic enclosure with tamper	\$3,205.00	В
USTAR-LT16-EM	iSTAR Ultra LT, 16-Reader, in Metal Enclosure Supports up to 16 readers with addition of IP-ACMs or Aperio or Schlage wireless locks. 392x311x84 mm (14.25x12.25x3.30 in) metal enclosure with lock and tamper	\$3,205.00	В
Individual iSTAR Ultra L	.T Parts		
USTAR-LT08-MB	iSTAR Ultra LT Main Board, supports 8 readers With BLE antenna	\$1,985.00	В
USTAR-LT16-MB	iSTAR Ultra LT Main Board, supports 16 readers With BLE antenna	\$3,060.00	В
USTAR-LT-SD	iSTAR Ultra LT SD Card, Spare, FW v6.6.9  Note that SD cards with other firmware revs are not available	\$125.00	В
132-183	Security screwdriver for IP-ACM / Ultra LT plastic enclosure & RM series readers	\$170.00	В
132-184	Security screws for IP-ACM / Ultra LT plastic enclosure & RM series readers (Set of 2)	\$7.00	В

### iSTAR Edge G2 Intelligent IP Edge Device

#### **Up to Four Doors per Controller**

iSTAR Edge G2 is a powerful, cyber-hardened IP edge access control device that provides reliable, stand-alone physical access control for up to four doors. Its optional Power over Ethernet (PoE) module provides ample power for two doors and allows iSTAR Edge G2 to leverage existing network infrastructure to reduce installation costs.

iSTAR Edge G2 utilizes a hardware-based Trusted Execution Environment (TEE), a secure, isolated environment within its CPU that runs in parallel to the main Linux operating system. TEE guarantees confidentiality and integrity of code and data loaded by using hardware and software as protection mechanisms. TEE provides reliable storage of keys and other cryptographic materials, and manages a secure boot process to guarantee authenticated sources for hardware and software.



iSTAR Edge G2 features dual GigE Ethernet LAN ports, providing primary and secondary paths back to C•CURE 9000. IPv4 and IPv6 protocols are supported, along with DHCP, DNS, SNMP, TLS 1.3 and 802-1X port authentication protocol

for added security. Security risks are further reduced with embedded denial-of-service protection, AES 256 symmetric encryption and unique controller-based certificates for network authentication. The iSTAR Edge G2's embedded web page features unique password management and TLS 1.3 authentication – and the web page feature is managed centrally by C•CURE 9000, which can be disabled if desired.

Designed to drastically lower installation and startup costs, iSTAR G2 Edge has embedded lock power management, including wet lock outputs with individual fused protection, which eliminates the need for additional power supplies and fused power distribution boards normally required for traditional installations. Combined with removable connectors, a local display for guick troubleshooting and status LEDs, iSTAR Edge G2 streamlines even the toughest installation.

iSTAR Edge G2 is compatible with C•CURE 9000 version 2.80 SP1 and higher. Note that the iSTAR Edge G2 cannot cluster with other types of controllers such as the iSTAR Ultra at this time.

#### Features:

- Trusted Execution Environment (TEE). Provides advanced hardware-based cybersecurity protection.
- Local Database of Over 1,000,000 Cards. Localized decision-making increases overall system reliability.
- Supports OSDP Secure Channel. Provides encrypted, two-way reader communications.
- PoE/PoE++. Optional module provides up to 60W power over the network for two doors, including locks.
- AES 256-bit Encryption. On-board, secure FIPS-197 AES encryption between panel and host and between panels within a cluster.
- Flexibility in System Design. Use RM Readers, OSDP Readers, SWH Touchscreen Readers, or standard Wiegand-output readers or use a combination of both.
- Wide Range of Alarm Monitoring. iSTAR Edge G2 has eight inputs and four outputs on-board; I/8 and R/8 modules allow additional input and output capacity.
- Advanced Clustering for Unmatched Event Control and Monitoring. Distributed management is supported through communications within a cluster.
- Easy to Install. iSTAR Edge G2 includes an alphanumeric LCD and DIP switches for configuration and diagnostics.
- Anti-Passback within a Cluster. Stops or restricts access of personnel attempting to utilize the same security badge.
- Worldwide Compliance. FCC, CE, RoHS, IEC 60950, C-Tick, UL/cUL 294 and UL/cUL 1076. FIPS 140-2 Cryptographic Module certification, using NIST CMVP certificate #3389

## iSTAR Edge G2 Intelligent IP Edge Device

Model Number	Description	MSRP (USD)	Category		
Complete iSTAR Edge G	Complete iSTAR Edge G2 Units with Metal Enclosure				
GSTAR004	iSTAR Edge G2, 4-Reader, with Enclosure Supports four readers (up to two Wiegand), with enclosure, 12/24VDC input.	\$2,540.00	В		
GSTAR004-POE	iSTAR Edge G2, 4-Reader, w/Encl. & PoE Module Supports four readers (up to two Wiegand), with enclosure and PoE/PoE Plus power module	\$2,675.00	В		
GSTAR004-POE2	iSTAR Edge G2, 4-Reader, w/Encl. & PoE++ Module Supports four readers (up to two Wiegand), with enclosure and PoE/PoE++ power module	\$2,700.00	В		
GSTAR004-RM	iSTAR Edge G2, 4-Reader, with Enclosure & RM-4s Supports four Wiegand/OSDP/RM readers, with enclosure and two RM-4 modules, 12/24VDC input. PoE available with add-on module, but see note below on PoE.	\$3,320.00	В		
Individual iSTAR Edge G	2 Parts & Accessories				
GSTAR004-MB	iSTAR Edge G2, 4-Reader, Motherboard Only Supports four readers (up to two Wiegand), board only, includes LCD	\$2,405.00	В		
GSTAR004-MBP	iSTAR Edge G2 4-Reader, Motherboard w/PoE Module Supports four readers (up to two Wiegand), board with PoE Module, includes LCD.	\$2,540.00	В		
GSTAR004-MBP2	iSTAR Edge G2 4-Reader, Motherboard w/PoE++ Module Supports four readers (up to two Wiegand), board with PoE++ Module, includes LCD.	\$2,570.00	В		
ESTAR-CAN	iSTAR Edge, Edge G2 Enclosure 18g steel enclosure, includes lock and tamper switch. 12" x 12" x 4" (305 x 305 x 101mm). Holds iSTAR Edge G2 and up to two I8, R8, or RM-4 modules (but not RM-4E)	\$220.00	D		
ESTAR-POE1	iSTAR Edge, Edge G2 PoE Module Snap-on module for iSTAR Edge or Edge G2 supports PoE (802.3af) and PoE Plus (802.3at) standards. Selectable via jumper between PoE and PoE Plus. Lock voltage selectable via jumper between 12V and 24V.	\$300.00	В		
GSTAR-POE2	iSTAR Edge G2 PoE++ Module Snap-on module for iSTAR Edge G2 supports PoE (802.3af), PoE+ (802.3at) and PoE++ (802.3bt) standards.	\$340.00	В		
ESTAR-LCD	iSTAR Edge, Edge G2 LCD (spare part)	\$75.00	В		
0650-1340-01	iSTAR Pro, iSTAR Edge G2, RM-DCM-CAN Tamper Switch Assembly	\$22.00	D		

### iSTAR Edge Intelligent IP Edge Device

#### **Up to Four Doors per Controller**

NOTE: the iSTAR Edge is NOT recommended for new projects; use the iSTAR Edge G2 instead.

iSTAR Edge is a powerful, one-, two- or four-reader IP edge device that provides a strong, advanced feature set similar to the popular iSTAR family of access controllers. Its optional Power over Ethernet (PoE) module is compatible with both PoE and PoE Plus standards, providing

ample power for two doors, including locks, and allowing iSTAR Edge to leverage existing network infrastructure to reduce total system cost. The four-reader model offers support for two entry/exit doors, or four entry-only doors. The four-reader model is identical to the two-reader model, except that reader addresses 3 and 4 are enabled on the RS485 "RM" bus, and the four-reader model supports up to eight I8 input modules and eight R8 output modules (two-reader model supports four of each; one-reader model does not support the RM bus).

Designed to drastically lower installation and startup costs, iSTAR Edge has embedded lock power management, including wet lock outputs with individual fused protection, which eliminates the need for additional power supplies and fused power distribution boards normally required for traditional installations. Combined with removable connectors, a local display for quick troubleshooting and status LEDs, iSTAR Edge streamlines even the toughest installation.

iSTAR Edge 1-rdr and 2-rdr models are compatible with C•CURE 9000 version 1.92 and higher. The 4-rdr model is supported in C•CURE 9000 v1.93.

#### Features:

- AES 256-bit Encryption. On-board, secure FIPS-197 AES encryption between panel and host and between panels within a cluster.
- Local Database of Over 400,000 Cards. Localized decision-making increases overall system reliability.
- PoE/PoE Plus. Optional module provides up to 25.5W power over the network for two doors, including locks.
- Custom Key Management. Supports digital certificates, both self-generated and from the customer's own certificate authority.
- **Flexibility in System Design.** Use RM Readers, especially when local reader displays are desired, or use standard Wiegand-output readers or use a combination of both.
- Wide Range of Alarm Monitoring. iSTAR Edge has eight inputs and four outputs on-board; I/8 and R/8 modules allow additional input and output capacity.
- Advanced Clustering for Unmatched Event Control and Monitoring. Distributed management is supported through communications within a cluster.
- Easy to Install. iSTAR Edge includes an alphanumeric LCD and DIP switches for configuration and diagnostics.
- Anti-Passback within a Cluster. Stops or restricts access of personnel attempting to utilize the same security badge.
- Password-Protected Web Based Diagnostics. Users can obtain remote diagnostics utilizing any networked computer, web browser and known iSTAR Edge IP address.
- Easy Upgrade from apC/L. Board uses same mounting dimensions as apC/L two-reader controller
- Worldwide Compliance. FCC, CE, RoHS, IEC 60950, C-Tick, UL/cUL 294 and UL/cUL 1076.

## iSTAR Edge Intelligent IP Edge Device

Model Number	Description	MSRP (USD)	Category
Complete iSTAR Edge U	nits with Metal Enclosure		
ESTAR001	iSTAR Edge, 1-Reader, with Enclosure 64 MB RAM, supports one Wiegand reader, with enclosure, 12/24VDC input. No RM support.	\$1,370.00	В
ESTAR001-POE1	iSTAR Edge, 1-Reader, with Encl. & PoE Module 64 MB RAM, supports one Wiegand reader, with enclosure and PoE/PoE Plus power module. No RM support.	\$1,535.00	В
ESTAR002	iSTAR Edge, 2-Reader, with Enclosure 64 MB RAM, supports two readers, with enclosure, 12/24VDC input	\$2,380.00	В
ESTAR002-POE1	iSTAR Edge, 2-Reader, w/Encl. & PoE Module 64 MB RAM, supports two readers, with enclosure and PoE/PoE Plus power module	\$2,730.00	В
ESTAR004	iSTAR Edge, 4-Reader, with Enclosure 64 MB RAM, supports four readers, with enclosure, 12/24VDC input (requires RM module or RM reader for Wiegand readers 3 and 4) (see note below regarding PoE)	\$2,995.00	В
ESTAR004-RM	iSTAR Edge, 4-Reader, with Enclosure and RM-4s 64 MB RAM, supports four Wiegand/RM readers, with enclosure and two RM-4 modules, 12/24VDC input. PoE available with add-on module, but see note below on PoE.	\$3,810.00	В
Individual iSTAR Edge Pa	arts & Accessories		
ESTAR001-MB	iSTAR Edge 1-Reader, Motherboard Only 64 MB RAM, supports one Wiegand reader, board only, includes LCD.No RM support	\$1,130.00	В
ESTAR001-MBP	iSTAR Edge 1-Reader, Motherboard w/PoE Module 64 MB RAM, supports one Wiegand reader, board with PoE Module, includes LCD. No RM support.	\$1,290.00	В
ESTAR002-MB	iSTAR Edge 2-Reader, Motherboard Only 64 MB RAM, supports two readers, board only, includes LCD	\$2,135.00	В
ESTAR002-MBP	iSTAR Edge 2-Reader, Motherboard w/PoE Module 64 MB RAM, supports two readers, board with PoE Module, includes LCD.	\$2,300.00	В
ESTAR004-MB	iSTAR Edge 4-Reader, Motherboard Only 64 MB RAM, supports four readers (requires RM module or RM reader for Wiegand readers 3 and 4), board only, includes LCD	\$2,750.00	В
ESTAR-CAN	iSTAR Edge Enclosure  18g steel enclosure, includes lock and tamper switch. 12" x  12" x 4" (305 x 305 x 101mm). Holds iSTAR Edge and up to two I8, R8, or RM-4 modules (but not RM-4E)	\$225.00	D
ESTAR-POE1	iSTAR Edge PoE Module Snap-on module for iSTAR Edge supports PoE (802.3af) and PoE Plus (802.3af) standards. Selectable via jumper between PoE and PoE Plus. Lock voltage selectable via jumper between 12V and 24V.	\$320.00	В
ESTAR-LCD	iSTAR Edge LCD (spare part)	\$80.00	В
0650-1340-01	iSTAR Pro, iSTAR Edge, RM-DCM-CAN Tamper Switch Assembly	\$22.00	D
iSTAR Edge Upgrade			
Contact customer service	Advance replacement, two-reader iSTAR Edge to four-reader iSTAR Edge (requires board swap arranged through customer service; submit advanced replacement RMA)	\$315.00	No discount applies

Note – iSTAR Edge includes the Windows CE 5.0 operating system by Microsoft. Purchasing an iSTAR Edge confirms that the controller, and the custom image it contains, is required for system compatibility.

## iSTAR Pro Intelligent Network Controller

NOTE: the iSTAR Pro is no longer being manufactured. For new projects use the iSTAR Ultra or iSTAR Ultra SE.

Model Number	Description	MSRP (USD)	Category		
Spare Parts & Accessor	Spare Parts & Accessories				
USTAR-PS-SE	iSTAR Ultra SE Wall Mount Power Supply 50W, universal input, no battery backup. Also used for iSTAR Pro	\$385.00	В		
AS0063ISTR	iSTAR Power Supply cable - External With flying leads (no connector), to be used with an external power supply such as the apS or PSX	\$65.00	D		
0652-0224-01	iSTAR Power Supply cable - Spare Includes iSTAR PSU connectors for use with the iSTAR Pro internal power supply	\$65.00	D		
STAR-GCA-CON	General Controller Module Connector Kit (spare) Includes tamper, power and communications connectors (P6 & P7)	\$55.00	В		
0650-1337-01	iSTAR ACM Ribbon Cable	\$26.00	D		
AS0032LCK	iSTAR/apC Enclosure Lock Assembly with Key	\$30.00	D		
SWH-ENCL-KEYS	iSTAR/apC Enclosure Keys, set of 10	\$50.00	D		
0650-1340-01	iSTAR Pro, RM-DCM-CAN Tamper Switch Assembly	\$22.00	D		
RM-LCD	LCD Assembly for RM-4E, iSTAR Pro Wall Mount	\$70.00	D		
Spare Parts for iSTAR P	ro Rack Mount				
0304-1382-01	Blue LCD Assembly for iSTAR Pro Rack Mount, 2U and 4U	\$65.00	D		
STAR-2U-PS	12V Power Supply for 2U iSTAR Pro Rack Mount	\$275.00	В		
0312-5011-01	Front Alarm Circuit Board for 2U iSTAR Pro Rack Mount	\$65.00	В		
0312-5005-01	Front Alarm Circuit Board for 4U iSTAR Pro Rack Mount	\$65.00	В		
STAR-4U-FAN	Fan Assembly for 4U iSTAR Rack Mount	\$45.00	D		
5606-0068-01	CPS1000 10A Power Supply, 4U iSTAR Rack Mount	\$490.00	В		
5606-0069-01	APD8 Power Distribution Board, 4U iSTAR Rack Mount	\$550.00	В		
STAR-2U-CON	iSTAR Pro 2U Rack Mount Connector Kit (18 pieces)	\$180.00	D		
STAR-4U-CON	iSTAR Pro 4U Rack Mount Connector Kit (24 pieces)	\$275.00	D		

#### **iSTAR Pro Support Dates**

iSTAR Pro Product Lifecycle Milestones	Effective Date
End of Manufacture	April 2019
End of Support – last formal day of technical support, critical firmware patches, and repair services. After this date we will make best efforts to provide support and repair services.	April 2024

## iSTAR eX Intelligent Network Controller

### **Up to Eight Doors per Controller**

NOTE: the iSTAR eX is no longer being manufactured; stock is no longer available. For new projects use the iSTAR Edge G2, or the iSTAR Ultra SE 8-rdr model

Model Number	Description	MSRP (USD)	Category
Accessories			
0304-1381-01	iSTAR eX LCD Assembly	\$100.00	В

#### **iSTAR eX Support Dates**

iSTAR eX Product Lifecycle Milestones	Effective Date
End of Manufacture	April 2017
End of Support – last formal day of technical support, critical firmware patches, and repair services. After this date we will make best efforts to provide support and repair services.	April 2022

### apC/8X, apC/L Advanced Processing Controllers

NOTE: the apC/8X is no longer being manufactured, and stock for new orders has been depleted. For new projects use the iSTAR Ultra G2 SE.

NOTE: the apC/L is no longer being manufactured, and stock for new orders has been depleted. For new projects use the iSTAR Edge G2.

#### apC/8X Firmware Upgrades

Model Number	Description	MSRP (USD)	Category		
apC/8X Memory & Firmware	apC/8X Memory & Firmware Upgrades				
See note below	apC/8X Upgrade from 256K to 1 MB	\$1,405.00	D		
See note below	apC/8X Upgrade from 256K to 2 MB	\$2,170.00	D		
See note below	apC/8X Upgrade from 256K to 4 MB	\$3,840.00	D		
See note below	apC/8X Upgrade from 1MB to 2 MB	\$1,270.00	D		
See note below	apC/8X Upgrade from 1MB to 4 MB	\$3,705.00	D		
See note below	apC/8X Upgrade from 2MB to 4 MB	\$3,520.00	D		
FW-APC	Firmware Upgrade Kit for apC	\$175.00	D		
FW-APC8X	Firmware Upgrade Kit for apC/8X	\$175.00	D		
apC Memory Upgrades					
See note below	apC Memory Upgrade 128K to 1 MB	\$2,305.00	D		
See note below	apC Memory Upgrade 256K to 1 MB	\$1,730.00	D		

#### apC/8X Spare Parts

Model Number	Description	MSRP (USD)	Category
AS0032LCK	apC/iSTAR Enclosure Lock Assembly with Key	\$30.00	D
SWH-ENCL-KEYS	iSTAR/apC Enclosure Keys, set of 10	\$50.00	D
PL-0140-001	apC Connector Kit Includes I/O connectors, tamper and power connectors (spare)	\$95.00	В

For memory upgrades, contact Customer Service for an RMA. All apC and apC/8X memory upgrades are factory upgrades only, and may be fulfilled with a 9U advance replacement apC/8X motherboard with the requested memory configuration if available.

For C•CURE 9000 projects, apC/8X panels should have at least 1 MB memory. apC/L panels should have at least 512K

Note: C•CURE 9000 apC, apC/8X and apC/L support does not include area controls, anti-passback, mustering, intrusion zones and dial-up

#### apC/8X and apC/L Support Dates

apC/8X and apC/L Product Lifecycle Milestones	Effective Date
End of Manufacture	April 2017
End of Support – last formal day of technical support, critical firmware patches, and repair services. After this date we will make best efforts to provide support and repair services.	April 2022

### PSX Power Solutions from LifeSafety Power

#### Flexible, Efficient Power Supplies for Any Application

High-efficiency PSX Power Solutions from LifeSafety Power provides a broad range of power supplies to fit any access control application. Use PSX Power Solutions to provide clean, uninterrupted power to iSTAR door controllers, ensuring security system integrity during power failures. Featuring advanced monitoring and diagnostic features, these power supplies provide the ability for complete network-based health monitoring and control of the power system.



Available in single and dual voltage configurations, PSX Power Solutions provide the supervision of ground fault, reverse battery, fire alarm activation, switched and resettable output status, intelligent battery charging, and battery state monitoring. Using the optional network communications module, the system can provide automatic email alerts on events such as an aging/drained battery, AC or system faults, and voltage/current/temperature alarms.

- PSX Single Voltage Systems are available in both wall-mount and rack mount models, in both 75W and 150W sizes. They serve as a general purpose power supply for iSTAR controllers as well as locks and auxiliary equipment. The Single Voltage 75W Rackmount System is ideal when powering an iSTAR Ultra rack-mount GCM.
- PSX Dual Voltage Systems are designed to provide uninterrupted back-up power to both the iSTAR Ultra
  controller, and all its associated locking devices, in a single wall-mounted or rack-mounted unit. When installing
  a rack mount iSTAR Ultra SE, use the –ISUSE- models, as these include built-in lock power distribution outputs.
- **PSX Dual Pre-Wired Systems** include wiring harnesses and connectors so you can simply add iSTAR boards into the same enclosure, resulting in a complete system that is ready to install on a job site.

Rounding out the range is a nice set of accessories, including the PSX Power Distribution Module, which adds eight Class 2 power-limited outputs to a PSX power supply to power auxiliary equipment; the PSX Lock Distribution Board, which adds eight Class 2 power-limited outputs for buffered lock control; and PSX Rackmount and Wallmount Battery Enclosures.

#### Features:

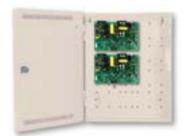
- Advanced network monitoring. Full diagnostics and alarming over the network (with optional NL4 module)
- Choice of Wall mount and Rack mount models. Wall mount enclosures use same iSTAR lock and key
- Intelligent battery charging and battery state monitoring. Charges up to 40 or 80 AHr battery sets and module dependant
- Modular design. 75W, 150W and 250W base power supply models; 12/24VDC selectable output
- Matching battery enclosures. When additional backup time is required
- Supervision of AC fault, system fault, ground fault, reverse battery, fire alarm
- Worldwide Compliance. FCC, CE, RoHS, UL/cUL 294, UL 603, CSA C22.2
- 120/230VAC input. Part numbers are set up for models with either 120VAC or 230VAC input; 120VAC models may be set to 230VAC by cutting a jumper, 230VAC models cannot be set to 120VAC.
- Lifetime Warranty!

### **PSX Power Solutions**

**120VAC Wall Mount Power Supply Models**These units may be set to 230VAC in the field by cutting a jumper on each power supply board. Batteries not included.







PSX-75-E1

PSX-150-E1-D8P

PSX-ISU-E2

Model Number	Description	MSRP (USD)	Category
PSX Single Wall-Mo	unt Power Supplies, 120VAC		
PSX-75-E1	PSX 75W Power Supply/Battery Charger, 12/24VDC Wall-mount 14" x 12" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$380.00	D
PSX-75-E1-D8P	PSX 75W Power Supply/Battery Charger, 12/24VDC, with 8 Class II Outputs Wall-mount 14" x 12" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$425.00	D
PSX-150-E1	PSX 150W Power Supply/Battery Charger, 12/24VDC Wall-mount 14" x 12" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$470.00	D
PSX-150-E1-D8P	PSX 150W Power Supply/Battery Charger, 12/24VDC, w/ 8 Class II Outputs Wall-mount 14" x 12" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$555.00	D
PSX-250-E1	PSX 250W Power Supply/Battery Charger, Single Output, E1 Enclosure Wall-mount 14" x 12" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$540.00	D
PSX-250-D8P-E1	PSX 250W Power Supply/Battery Charger, 8 Class II Outputs, E1 Enclosure Wall-mount 14" x 12" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$560.00	D
PSX-FPO150-E1	PSX 150W Power Supply, 2D8 in a E1 Enclosure	\$490.00	D
PSX Dual Wall-Mour	nt Power Supplies, 120VAC		
PSX-ISU-E2	PSX 150/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a wall-mount 20" x 16" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits three 14 AHr batteries	\$855.00	D
PSX-ISU-E4	PSX 150/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a wall-mount 24" x 20" enclosure w/lock and tamper. Includes low battery disconnect switch. Fits four 14 AHr batteries	\$935.00	D
PSX-FPO150/250	PSX 150/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a Wall-mount 36" x 30" enclosure w/lock and tamper. Includes 2C8, 2D8, BDM low battery disconnect switch. Fits four 14 AHr batteries. FPO150/250-2C82D8E8S	\$2,000.00	D
PSX-FPODUAL-E4	PSX 150W/250W Dual Power Supply/Battery Charger Wall-mount 24" x 20" enclosure w/lock and tamper. Includes 2C8, 2D8, BDM low battery disconnect switch. Fits four 14 AHr batteries. No Back Plate FPO150/250-2C82D8E4	\$1,115.00	D
PSX-FPO250-E4	PSX 250/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a wall-mount 24" x 20" enclosure w/lock and tamper. Includes D8P, low battery disconnect switch. Fits four 14 AHr batteries	\$1,180.00	D
PSX-250-E2	PSX 250/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a wall-mount 20" x 16" enclosure w/lock and tamper. FPO250/250-C8D8E2	\$960.00	D
PSX-250-E4	PSX 250/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a wall-mount 24" x 20" enclosure w/lock and tamper. FPO250/250-C8D8E4	\$1,185.00	D

### **PSX Power Solutions**

#### 120VAC Rack Mount Power Supply Models

These units may be set to 230VAC in the field by cutting a jumper on each power supply board. Batteries not included.



Front of 2U Rack Enclosure



PSX-RGS75, with 75W psu, backplate & slide rails

Model Number	Description	MSRP (USD)	Category	
PSX Single Rack-Mo	PSX Single Rack-Mount Power Supplies, 120VAC			
PSX-GCM-RB	PSX 75W 2U Power Supply/Battery Charger, 12/24VDC Rack-mount 2U 19" enclosure, with space for one 8AHr battery. Includes low battery disconnect switch. UL listed. Does not include room for the GCM board	\$600.00	D	
PSX-150-RB	PSX 150W 2U Power Supply/Battery Charger, 12/24VDC Rack-mount 2U 19" enclosure, with space for one 8AHr battery. Includes low battery disconnect switch. UL listed	\$705.00	D	
PSX-RGS75	PSX 75W 2U RGS Power Supply/Battery Charger, 12/24VDC 2U rack drawer slide assembly, fits Ultra or Ultra SE ACM or GCM, or Edge G2; space for one 8AHr battery. Includes low battery disconnect switch. UL listed	\$1,080.00	D	
PSX-RGS150	PSX 150W 2U RGS Power Supply/Battery Charger, 12/24VDC 2U rack drawer slide assembly, fits Ultra or Ultra SE ACM or GCM, or Edge G2; space for one 8AHr battery. Includes low battery disconnect switch. UL listed	\$1,185.00	D	
PSX-RGS-C8Z	PSX RGS 2U Rack Mount Dual-75W/150W Power Supply with a C8 board (RGS75/250-C8Z)	\$1,445.00	D	
PSX-WISU8-RGS	PSX RGS 150W Prewired Tiewrap for 8 door Ultra reader, C8PD8PZ	\$2,200.00	D	
PSX-WISU8N-RGS	PSX RGS 150W Prewired Tiewrap for 8 door Ultra reader, C8PD8PZ, Networked	\$2,560.00	D	
PSX-WSE8-RGS	PSX RGS 150W Prewired Tiewrap for 8 door Ultra reader, C8PD8PZ	\$2,180.00	D	
PSX-WSE8N-RGS	PSX RGS 150W Prewired Tiewrap for 8 door Ultra reader, C8PD8PZ, Networked	\$2,540.00	D	
PSX Dual Rack-Mou	nt Power Supplies, 120VAC			
PSX-ISU-RD	PSX 150/250 2U Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a rack-mount 2U 19" enclosure. Use PSX-RBE for batteries. Does not include room for additional modules, except for optional Network Interface. Includes low battery disconnect switch. UL listed	\$1,035.00	D	
PSX-ISU-RDN	PSX 150/250 2U Power Supply/Battery Charger, 12 and 24VDC, Network Two power supplies in a rack-mount 2U 19" enclosure, includes NL-4 network interface pre-wired. Use PSX-RBE for batteries. Does not include room for additional modules. Includes low battery disconnect switch. UL listed	\$1,370.00	D	
PSX-ISUSE-RD	PSX 150/250 2U Power Supply/Charger, 12 and 24VDC, Lock Outputs Two power supplies in a rack-mount 2U 19" enclosure. Includes 16 in/16 lock outputs. Use PSX-RBE for batteries. No room for additional modules, except for optional Network Interface. Includes low battery disconnect switch. UL listed	\$1,270.00	D	
PSX-ISUSE-RDN	PSX 150/250 2U Power Supply/Charger, 12 and 24VDC, Lock Outputs, Network  Two power supplies in a rack-mount 2U 19" enclosure, includes 16 in/16 lock outputs, includes NL-4 network interface pre-wired. Use PSX-RBE for batteries. No room for additional modules. Includes low battery disconnect switch. UL listed	\$1,645.00	D	

#### **PSX Power Solutions**

#### 120VAC Wall-Mount Models with Room for iSTAR Ultra or Ultra G2 Boards

These all-in-one units have pre-positioned standoffs to mount iSTAR Ultra/Ultra SE/Ultra G2/Ultra G2 SE boards inside (Ultra boards not included, batteries not included)





Model Number	Description	MSRP (USD)	Category
PSX Dual Wall-Moun	t Power Supplies, 120VAC, with room for 8-rdr iSTAR Ultra Boards		
PSX-ISU8-E4S	PSX 75/150W Power Supply/Battery Charger, room for 8-rdr Ultra Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and one Ultra ACM. Includes D8P output module and low battery disconnect switch. Fits three 9AHr batteries.	\$890.00	D
PSX-ISU08-E4SN	PSX 75/150W Power Supply/Battery Charger, Network, room for 8-rdr Ultra Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and one Ultra ACM. Includes NL-4 network module, D8P output module and low battery disconnect switch. Fits three 9AHr batteries.	\$1,285.00	D
PSX Dual Wall-Moun	t Power Supplies, 120VAC, with room for 8-rdr iSTAR Ultra SE Boards		
PSX-ISUSE8-E4S	PSX 75/150W Power Supply/Battery Charger, room for 8-rdr Ultra SE Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and one Ultra SE ACM. Includes one C8P board for lock output isolation, D8P output module and low battery disconnect switch. Fits three 9AHr batteries.	\$980.00	D
PSX-ISUSE08- E4SN	PSX 75/150W Power Supply/Battery Charger, Network, for 8-rdr Ultra SE Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and one Ultra SE ACM. Includes NL-4 network module. Includes one M8P board for lock output isolation, D8P output module and low battery disconnect switch. Fits three 9AHr batteries.	\$1,440.00	D

### **PSX Power Solutions**

#### 120VAC Wall-Mount Models with Room for iSTAR Ultra or Ultra G2 Boards - Continued

Model Number	Description	MSRP (USD)	Category
PSX Dual Wall-Moun	t Power Supplies, 120VAC, with room for 16-rdr iSTAR Ultra Boards		
PSX-FPO250-E8S	PSX 250/250W Power Supply with Distribution Mod., room for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and Ultra ACM. Includes NL-4 network module, two D8P output modules, and two M8P boards for lock output isolation (FPO250/250-2D8P2M8PNL4E8S)	\$2,600.00	D
PSX-ISU16-E8S	PSX 150/250W Power Supply/Battery Charger, room for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and two Ultra ACMs. Includes two D8P output modules and low battery disconnect switch. Fits four 14AHr batteries.	\$1,865.00	D
PSX-ISU16-E8SN	PSX 150/250W Power Supply/Battery Charger, Network, rm for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Provides room for Ultra GCM and two Ultra ACMs. Includes NL-4 network module, two D8P output modules and low battery disconnect switch. Fits four 14AHr batteries.	\$2,210.00	D
PSX Dual Wall-Moun	t Power Supplies, 120VAC, with room for 16-rdr iSTAR Ultra SE Boards		
PSX-ISUSE16-E8S	PSX 150/250W Power Supply/Battery Charger, room for 16-rdr Ultra SE Wall-mount 36" x 30" enclosure w/ two power supplies, w/lock and tamper. Provides room for Ultra GCM and two Ultra SE ACMs. Includes two C8P boards for lock output isolation, two D8P output modules and low battery disconnect switch. Fits four 14AHr batteries.	\$2,050.00	D
PSX-ISUSE16- E8SN	PSX 150/250W Power Supply/Battery Charger, Network, for 16-rdr Ultra SE Wall-mount 36" x 30" enclosure w/ two power supplies, w/lock and tamper. Provides room for Ultra GCM & two Ultra SE ACMs. Includes NL-4 network module, two M8P boards for lock output isolation, two D8P and low battery disconnect switch. Fits four 14AHr batteries.	\$2,740.00	D

### **PSX Power Solutions**

#### 120VAC Wall-Mount Models with Room for iSTAR Edge or iSTAR Edge G2

Model Number	Description	MSRP (USD)	Category
PSX Wall-Mount Power	Supplies, 120VAC, with room for 4-rdr iSTAR Edge or Edge G2		
PSX-ISG2-E4SN	PSX 75/150W Power Supply with Distribution Mod., room for iSTAR Edge G2 Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Provides room for iSTAR Edge G2. Includes NL-4 network module, D8P output module, and M8P board for lock output isolation (FPO75/150-D8PM8PNL4E4S-EB01)	\$1,440.00	D
PSX-ISG2-E2S	<b>PSX 75W Single Power Supply</b> with room for 4-door iSTAR Edge G2, includes: B100 AC Power,C4 board,D8 output board in an E2 Enclosure	\$740.00	D
PSX-ISG2-E2SN	<b>PSX 75W Single Power Supply</b> with room for 4-door iSTAR Edge G2, includes: B100 AC Power,C4 board,D8 output board, and a NL-4 module in an E2 Enclosure	\$1,040.00	D
PSX-ISG2-E2S-C	<b>PSX 75W Single Power Supply</b> Prewired for 4-door iSTAR Edge G2, includes: B100 AC Power,C4 board,D8 output board, in an E2 Enclosure	\$1,175.00	D
PSX-ISG2-E2SN-C	<b>PSX 75W Single Power Supply</b> Prewired for 4-door iSTAR Edge G2, includes: B100 AC Power,C4 board,D8 output board, and a NL-4 module in an E2 Enclosure	\$1,520.00	D
PSX-75-ISG2-E2S	<b>PSX 75W Single Power Supply</b> with room for a 4-door iSTAR Edge G2 PoE power, includes: C4 board,D8 output board in a E2 Enclosure	\$760.00	D
PSX-75-ISG2-E2SN	<b>PSX 75W Single Power Supply</b> with room for a 4-door iSTAR Edge G2 PoE power, includes: C4 board,D8 output board, NL-4 Module in a E2 Enclosure	\$1,085.00	D
PSX-75ISG2-E2S-C	<b>PSX 75W Single Power Supply</b> Prewired for a 4-door iSTAR Edge G2 PoE power, includes: C4 board,D8 output board in a E2 Enclosure	\$1,175.00	D
PSX75ISG2-E2SN-C	<b>PSX 75W Single Power Supply</b> Prewired for a 4-door iSTAR Edge G2 PoE power, includes: C4 board,D8 output board, NL-4 Module, in a E2 Enclosure	\$1,425.00	D

#### **PSX Power Solutions**

# 120VAC Wired Systems – Wall-Mount Models, Pre-Wired, with Room for iSTAR Ultra or Ultra G2 Boards

These all-in-one units come with pre-wired wiring harnesses with iSTAR connectors, and have pre-positioned standoffs to mount iSTAR Ultra/Ultra SE/Ultra G2/Ultra SE G2 boards inside (Ultra boards not included, batteries not included). Tremendous labor savings!



8-reader Ultra SE Wired System



Model Number	Description	MSRP (USD)	Category			
PSX Wired Systems, Dual Wall-Mount Power Supplies, 120VAC, Pre-wired for 8-rdr iSTAR Ultra Boards						
PSX-WISU08-E4S	PSX 75/150W Power Supply/Battery Charger, Wired for 8-rdr Ultra Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and one Ultra ACM. Includes one D8P output module and low battery disconnect switch. Fits three 9AHr batteries. (FPO75/150-D8PE4S/T8-A)	\$1,615.00	D			
PSX-WISU08-E4SN	PSX 75/150W Power Supply/Battery Charger, Network, Wired for 8-rdr Ultra Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and one Ultra ACM. Includes NL-4 netwk module, D8P and low battery disconnect switch. Fits three 9AHr batteries. (FPO75/150-D8PNL4E4S/T8-A)	\$1,700.00	D			
PSX-WPUM08E6SN	PSX 75/150W Power Supply/Battery Charger, Network, Wired for 8-rdr Ultra, Wall-mount 30" x 23" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and one Ultra ACM. Includes NL-4 netwk module, D8P, M8 output board, and low battery disconnect switch. Fits three 9AHr batteries. (FPO75/150-D8PM8PNL4E6S/P8-A)	\$2,685.00	D			
PSX-WPISU08-E6S	PRE-WIRED FOR 8-RDR ULTRA, NETWORKED - PSX 150/150W Power Supply/Battery Charger, Pre-Wired Panduit with Connectors, Network, room for 8-rdr Ultra, Wall-mount 30" x 23" enclosure w/lock and tamper. Provides room for Ultra GCM and one Ultra ACM. Includes NL-4 network module, one D8P and low battery disconnect switch. Intended for additional power to manage high powered readers such as the Innometriks Rhino or Cheetah. (FPO150/150-D8PNL4E6S/P8-A)	\$2,610.00	D			
PSX-XWPIU8-E8SN	PSX 150/150W Power Supply/Battery Charger, Network, Wired for 8-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and one Ultra ACM. Includes NL-4 netwk module, D8P, M8 output board, and low battery disconnect switch. Fits four 14AHr batteries. (FPO150/150-D8PM8PNL4E8S/P8-A)	\$3,235.00	О			

### **PSX Power Solutions**

# 120VAC Wired Systems – Wall-Mount Models, Pre-Wired, with Room for iSTAR Ultra or Ultra G2 Boards – Continued

Model Number	Description	MSRP (USD)	Category			
PSX Wired Systems - Dual Wall-Mount Power Supplies, 120VAC, Pre-wired for 8-rdr iSTAR Ultra SE Boards						
PSX-WSE08-E4S	PSX 75/150W Power Supply/Battery Charger, Wired for 8-rdr Ultra SE Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and one Ultra SE ACM. Includes D8P board, one C8P board for lock output isolation and low battery disconnect switch. Fits three 9AHr batteries. (FPO75/150-C8PD8PE4S/T8-B)	\$1,590.00	D			
PSX-WSE08-E4SN	PSX 75/150W Power Supply/Charger, Network, Wired for 8-rdr Ultra SE Wall-mount 24" x 20" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and one Ultra SE ACM. Includes NL-4 network module, one M8P board for lock output isolation, D8P, and low battery disconnect switch. Fits three 9AHr batteries. (FPO75/150-D8PM8PNL4E4S/T8-B)	\$2,080.00	D			
PSX-WPSE08- E6SN	PRE-WIRED FOR 8-RDR ULTRA SE, NETWORKED - PSX 150/150W Power Supply/Battery Charger, Pre-Wired Panduit with Connectors, Network, room for 8-rdr Ultra SE,Wall-mount 30" x 23" enclosure w/lock and tamper. Provides room for Ultra GCM and one Ultra SE ACM. Includes NL-4 network module, one D8P, one M8P board for lock output isolation and low battery disconnect switch. Intended for additional power to manage high powered readers such as the Innometriks Rhino or Cheetah. (FPO150/150-D8PM8PNL4E6S/P8-A)	\$2,830.00	D			
PSX-XWPSE8- E8SN	PSX 150/150W Power Supply/Battery Charger, Network, Wired for 8-rdr Ultra SE  Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and one Ultra SE ACM. Includes NL-4 netwk module, D8P, M8 output board, and low battery disconnect switch. Fits four 14AHr batteries. (FPO150/150-D8PM8PNL4E8S/P8-B)	\$3,185.00	D			
PSX Wired Systems - Dual Wall-Mount Power Supplies, 120VAC, Pre-wired for 16-rdr iSTAR Ultra Boards						
PSX-WPISU16E8S	PSX 150/250W Power Supply/Charger, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra ACMs. Includes two D8P and low battery disconnect switch. (FPO150/250-2D8PE8S/P16-A)	\$2,710.00	D			
PSX-WPISU16E8SN	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra ACMs. Includes NL4 network module, two D8P, and low battery disconnect switch. (FPO150/250-2D8PNL4E8S/P16-A)	\$3,020.00	D			
PSX-WPUM16E8SN	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra ACMs. Includes NL4 network module, two D8P, two M8, and low battery disconnect switch.(FPO150/250-2D8P2M8PNL4E8S/P16-A)	\$3,580.00	D			
PSX-WISU16-E8S	PSX 150/250W Power Supply/Battery Charger, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra ACMs. Includes two D8P and low battery disconnect switch. Fits four 14AHr batteries. (FPO150/250-2D8PE8S/T16-A)	\$2,325.00	D			
PSX-WISU16-E8SN	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra ACMs. Includes NL-4 network module, two D8P, and low battery disconnect switch. Fits four 14AHr batteries. (FPO150/250-2D8PNL4E8S/T16-A)	\$2,810.00	О			
PSX-WPSU16-E8SN	PSX 250/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra ACMs. Includes NL4 network module, two D8P, two M8 boards, and low battery disconnect switch. Intended for additional power to manage high powered readers such as the Innometriks Rhino or Cheetah	\$3,760.00	D			

### **PSX Power Solutions**

# 120VAC Wired Systems – Wall-Mount Models, Pre-Wired, with Room for iSTAR Ultra or Ultra G2 Boards – Continued

Model Number	Description	MSRP (USD)	Category			
PSX Wired Systems - Triple Wall-Mount Power Supplies, 120VAC, Pre-wired for 32-rdr iSTAR Ultra Boards						
PSX-WPISU32E12S	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250/250W: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra ACMs. Includes 4 C8 boards and 4 D8 boards and low battery disconnect switch. (FPO250/250/250-4C84D8E12S/P32-A)	\$6,785.00	D			
PSX-WPISU32E12SN	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250/250W: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra ACMs. Includes NLX network module,4 C8 boards, 4 D8 boards, and low battery disconnect switch. (FPO250/250/250-4D84M8NLXE12S/P32-A)	\$9,350.00	D			
PSX Wired Systems - D	ual Wall-Mount Power Supplies, 120VAC, Pre-wired for 16-rdr iSTAR Ultra S	SE Boards				
PSX-WPSE16E8S	PSX 150/250W Power Supply/Charger, Wired for 16-rdr Ultra SE Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra SE ACMs. Includes two C8P boards for lock output isolation, two D8P and low battery disconnect switch. (FPO150/250- 2C8P2D8PE8S/P16-B)	\$3,185.00	D			
PSX-WPSE16E8SN	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra SE ACMs. Includes NL4 network module, two M8P boards for lock output isolation, two D8P and low battery disconnect switch. (FPO150/250-2D8P2M8PNL4E8S/P16-B)	\$3,700.00	О			
PSX-WSE16-E8S	PSX 150/250W Power Supply/Battery Charger, Wired for 16-rdr Ultra SE Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra SE ACMs. Includes two C8P boards for lock output isolation, two D8P and low battery disconnect switch. Fits four 14AHr batteries. (FPO150/250-2C8P2D8PE8S/T16-B)	\$2,810.00	О			
PSX-WSE16-E8SN	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra SE  Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra SE ACMs. Includes NL-4 network module, two M8P boards for lock output isolation, two D8P and low battery disconnect switch. Fits four 14AHr batteries. (FPO150/250-2D8P2M8PNL4E8S/T16-B)	\$3,530.00	D			
PSX-WPSE16-E8SN	PSX 250/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 36" x 30" enclosure with two power supplies, w/lock and tamper. Pre-wired Panduit for Ultra GCM and two Ultra SE ACMs. Includes NL4 network module, two M8P boards for lock output isolation, two D8P and low battery disconnect switch. Intended for additional power to manage high powered readers such as the Innometriks Rhino or Cheetah. (FPO250/250-2D8P2M8PNL4E8S/P16-B)	\$3,795.00	D			
PSX Wired Systems - T	riple Wall-Mount Power Supplies, 120VAC, Pre-wired for 32-rdr iSTAR Ultra	SE Boards				
PSX-WPSE32E12S	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250W: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra SE ACMs. Includes 4 C8 boards and 4 D8 boards and low battery disconnect switch. (FPO250/250/250-4C84D8E12S/P32-B)	\$7,895.00	D			
PSX-WPSE32E12SN	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250W: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra SE ACMs. Includes NLX network module, 4 C8 boards, 4 D8 boards, and low battery disconnect switch. (FPO250/250/250-4D84M8NLXE12S/P32-B)	\$9,630.00	D			

## PSX Power Solutions

#### 230VAC Models

These units cannot be set to 120VAC. Batteries not included.

Model Number	Description	BMSRP (USD)	Category
PSX Single Wall-Mour	nt Power Supplies, 230VAC		
PSX-75-E1-E	PSX 75W Power Supply/Battery Charger, 12/24VDC, 230VAC Wall-mount 355 x 305mm enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$380.00	D
PSX-75-E1-D8P-E	PSX 75W Power Supply/Battery Charger, 12/24VDC, 230VAC, w/8 Class 2 Outputs  Wall-mount 355 x 305mm enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$425.00	D
PSX-150-E1-E	PSX 150W Power Supply/Battery Charger, 12/24VDC, 230VAC Wall-mount 355 x 305mm enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$470.00	D
PSX-150-E1-D8P-E	PSX 150W Power Supply/Battery Charger, 12/24VDC, 230VAC, w/8 Class 2 Outputs  Wall-mount 355 x 305mm enclosure w/lock and tamper. Includes low battery disconnect switch. Fits two 7-9 AHr batteries	\$555.00	D
PSX Dual Wall-Mount	Power Supplies, 230VAC		
PSX-ISU-E2-E	PSX 150/250W Dual Power Supply/Battery Charger, 12 and 24VDC, 230VAC Two power supplieis in a wall-mount 508 x 406mm enclosure w/lock and tamper. Includes low battery disconnect switch. Fits three 14 AHr batteries	\$860.00	D
PSX-ISU-E4-E	PSX 150/250W Dual Power Supply/Battery Charger, 12 and 24VDC, 230VAC Two power supplies in a wall-mount 610 x 508mm enclosure w/lock and tamper. Includes low battery disconnect switch. Fits three 14 AHr batteries	\$935.00	D
PSX-FPO150/250-E	PSX 150/250W Dual Power Supply/Battery Charger, 12 and 24VDC Two power supplies in a wall-mount 20" x 16" enclosure w/lock and tamper. Includes 2C8, 2D8, low battery disconnect switch. Fits three 14 AHr batteries	\$1,115.00	D
PSX Single Rack-Mou	int Power Supplies, 230VAC		
PSX-GCM-RB-E	PSX 75W 2U Power Supply/Battery Charger, 12/24VDC, 230VAC Rack-mount 2U enclosure, with space for one 8AHr battery. Includes low battery disconnect switch. UL listed. Does not include room for the GCM board	\$600.00	D
PSX-150-RB-E	PSX 150W 2U Power Supply/Battery Charger, 12/24VDC, 230VAC Rack-mount 2U enclosure, with space for one 8AHr battery. Includes low battery disconnect switch. UL listed	\$705.00	D
PSX-RGS75-E	PSX 75W 2U RGS Power Supply/Battery Charger, 12/24VDC, 230VAC 2U rack drawer slide assembly, fits Ultra or Ultra SE ACM or GCM, or Edge G2; space for one 8AHr battery. Includes low battery disconnect switch. UL listed	\$1,050.00	D
PSX-RGS150-E	PSX 150W 2U RGS Power Supply/Battery Charger, 12/24VDC, 230VAC 2U rack drawer slide assembly, fits Ultra or Ultra SE ACM or GCM, or Edge G2; space for one 8AHr battery. Includes low battery disconnect switch. UL listed	\$1,185.00	D
PSX Dual Rack-Moun	t Power Supplies, 230VAC		
PSX-ISU-RD-E	PSX 150/250 2U Power Supply/Battery Charger, 12/24VDC, 230VAC Two power supplies in a rack-mount 2U enclosure. Use PSX-RBE for batteries. Does not include room for additional modules, except for optional Network Interface. Includes low battery disconnect switch. UL listed	\$1,030.00	D
PSX-ISU-RDN-E	PSX 150/250 2U Power Supply/Battery Charger, 12/24VDC, 230VAC, Netwk Two power supplies in a rack-mount 2U enclosure, includes NL-4 network interface pre- wired. Use PSX-RBE for batteries. Does not include room for additional modules. Includes low battery disconnect switch. UL listed	\$1,370.00	D
PSX-ISUSE-RD-E	PSX 150/250 2U Power Supply/Charger, 12/24VDC, 230VAC, Lock Outputs Two power supplies in a rack-mount 2U enclosure. Includes 16 in/16 lock outputs. Use PSX-RBE for batteries. No room for additional modules, except for optional Network Interface. Includes low battery disconnect switch. UL listed	\$1,270.00	D
PSX-ISUSE-RDN-E	PSX 150/250 2U Power Supply/Charger, 12/24VDC, 230VAC, Lock Outputs, Network Two power supplies in a rack-mount 2U enclosure, includes 16 in/16 lock outputs, includes NL-4 network interface pre-wired. Use PSX-RBE for batteries. No room for additional modules. Includes low battery disconnect switch. UL listed	\$1,650.00	D

## **PSX Power Solutions**

## 230VAC Wired Systems - Wall-Mount Models, Pre-Wired, with Room for iSTAR Ultra or Ultra G2 Boards

These all-in-one units come with pre-wired wiring harnesses with iSTAR connectors, and have pre-positioned standoffs to mount iSTAR Ultra/Ultra SE/Ultra G2/Ultra G2 SE boards inside (Ultra boards not included, batteries not included). Tremendous labor savings!



8-reader Ultra SE Wired System



16-reader Ultra SE Wired System

\*Please note: The Ultra G2/Ultra G2 SE boards are only supported in the Pre-wired Tie-wrap models currently.

Support for the new boards in the Panduit Pre-wired solutions will be coming

Model Number	Description	MSRP (USD)	Category
PSX Wired Systems	Dual Wall-Mount Power Supplies, 230VAC, Pre-wired for 8-rdr iSTAR Ultra Bo	ards	
PSX-WISU08-E4SE	PSX 75/150W Power Supply/Battery Charger, Wired for 8-rdr Ultra Wall-mount 610mm x 508mm enclosure with two power supplies, w/lock and tamper. Pre- wired Tie-wrap for Ultra GCM and one Ultra ACM. 230VAC. Includes one D8P and low battery disconnect switch. Fits three 9AHr batteries. (FPO75/150-D8PE4S/T8-A-230)	\$1,615.00	D
PSX-WISU08- E4SNE	PSX 75/150W Power Supply/Battery Charger, Network, Wired for 8-rdr Ultra Wall-mount 610mm x 508mm encl w/two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and one Ultra ACM. Includes NL-4 netwk module, D8P and low battery disconnect switch. 230V. Fits three 9AHr batteries. (FPO75/150-D8PNL4E4S/T8-A-230)	\$1,650.00	D
PSX Wired Systems	- Dual Wall-Mount Power Supplies, 230VAC, Pre-wired for 8-rdr iSTAR Ultra SI	<b>Boards</b>	
PSX-WSE08-E4SE	PSX 75/150W Power Supply/Battery Charger, Wired for 8-rdr Ultra SE Wall-mount 610mm x 508mm enclosure with two power supplies, w/lock and tamper. Pre- wired Tie-wrap for Ultra GCM and one Ultra SE ACM. Includes D8P board, one C8P board for lock output isolation, and low battery disconnect switch. 230VAC. Fits three 9AHr batteries. (FPO75/150-C8PD8PE4S/T8-B-230)	\$1,540.00	D
PSX-WSE08- E4SNE	PSX 75/150W Power Supply/Battery Charger, Network, for 8-rdr Ultra SE Wall-mount 610mm x 508mm enclosure with two power supplies, w/lock and tamper. Prewired Tie-wrap for Ultra GCM and one Ultra SE ACM. Includes NL-4 network module, one M8P board for lock output isolation, D8P and low battery disconnect switch. 230VAC. Fits three 9AHr batteries. (FPO75/150-D8PM8PNL4E4S/T8-B-230)	\$2,005.00	D

## **PSX Power Solutions**

## 230VAC Wired Systems – Wall-Mount Models, Pre-Wired, with Room for iSTAR Ultra or Ultra G2 Boards Continued

Model Number	Description	MSRP (USD)	Category		
PSX Wired Systems -	PSX Wired Systems - Dual Wall-Mount Power Supplies, 230VAC, Pre-wired for 16-rdr iSTAR Ultra Boards				
PSX-WISU16-E8SE	PSX 150/250W Power Supply/Battery Charger, Wired for 16-rdr Ultra Wall-mount 915mm x 762mm enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra ACMs. Includes two D8P and low battery disconnect switch. 230VAC. Fits four 14AHr batteries. (FPO150/250- 2D8PE8S/T16-A-230)	\$2,325.00	D		
PSX-WISU16-E8SNE	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra Wall-mount 915mm x 762mm enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra ACMs. Includes NL-4 network module, two D8P and low battery disconnect switch. 230VAC. Fits four 14AHr batteries. (FPO150/250-2D8PNL4E8S/T16-A-230)	\$2,830.00	D		
PSX Wired Systems -	Triple Wall-Mount Power Supplies, 230VAC, Pre-wired for 32-rdr iSTAR Ultra	Boards			
PSX-WPISU32E12-E	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250W 230V: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra ACMs. Includes 4 C8 boards and 4 D8 boards and low battery disconnect switch. (FPO250/250/250-4C84D8E12S/P32-A)	\$8,500.00	D		
PSX-WPISU3212N-E	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250W 230V: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra ACMs. Includes 4 C8 boards and 4 D8 boards and low battery disconnect switch. (FPO250/250/250-4C84D8E12S/P32-A)	\$7,690.00	D		
PSX Wired Systems -	Dual Wall-Mount Power Supplies, 230VAC, Pre-wired for 16-rdr iSTAR Ultra	SE Boards			
PSX-WSE16-E8SE	PSX 150/250W Power Supply/Battery Charger, Wired for 16-rdr Ultra SE Wall-mount 915mm x 762mm enclosure with two power supplies, w/lock and tamper. Pre-wired Tie-wrap for Ultra GCM and two Ultra SE ACMs. Includes two C8P boards for lock output isolation, two D8P and low battery disconnect switch. 230VAC. Fits four 14AHr batteries. (FPO150/250-2C8P2D8PE8S/T16-B-230)	\$2,925.00	D		
PSX-WSE16-E8SNE	PSX 150/250W Power Supply/Charger, Network, Wired for 16-rdr Ultra SE  Wall-mount 915mm x 762mm enclosure w/ two power supplies, w/lock and tamper.  Pre-wired Tie-wrap for Ultra GCM & two Ultra SE ACMs. Includes NL-4 network module, two M8P boards, two D8P and low battery disconnect switch. 230VAC. Fits four 14AHr batteries. (FPO150/250-2D8P2M8PNL4E8S/T16-B-230)	\$3,530.00	D		
PSX Wired Systems -	Triple Wall-Mount Power Supplies, 230VAC, Pre-wired for 32-rdr iSTAR Ultra	SE Boards			
PSX-WPSE32E12-E	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250/250W 230V: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra SE ACMs. Includes 4 C8 boards and 4 D8 boards and low battery disconnect switch. (FPO250/250/250-4C84D8E12S/P32-B)	\$7,895.00	D		
PSX-WPSE3212N-E	PRE-WIRED FOR 32 DOOR ULTRA- PSX 250/250/250W 230V: Wall-mount 1219 x 914mm enclosure with three power supplies, w/lock and tamper. Pre-wired Panduit for an Ultra GCM and 4 Ultra SE ACMs. Includes NLX network module, 4 C8 boards, 4 D8 boards, and low battery disconnect switch. (FPO250/250/250-4D84M8NLXE12S/P32-B)	\$7,690.00	D		

## **PSX Power Solutions**

**PSX Accessories and Spare Parts** 

Model Number	Description	MSRP (USD)	Category
PSX Accessories and	Spare Parts		
PSX-RGS-X1	PSX RGS 2U Multi-Purpose Rack Enclosure w/ Slide Assembly Flexible 2U enclosure with backplate, w/lock and tamper, fits 1 or 2 ACMs, or 1 or 2 GCMs, or an iSTAR Edge G2, or up to 6 I8/R8 modules, or a PSX power supply, or combinations thereof. UL listed.	\$1,175.00	D
PSX-Z-BKT-HD	PSX Z-Bracket for RGS 2U Enclosure Z-bracket for dressing wiring when using the 2U RGS enclosure. Mounts in rear of rack	\$225.00	D
PSX-RBE	PSX Rack-mount Battery Enclosure 2U rack-mount enclosure, holds 4 8AHr batteries	\$495.00	D
PSX-E1	PSX E1 Wall-mount Enclosure Wall-mount 14" x 12" (355 x 305mm) enclosure w/lock and tamper	\$220.00	D
PSX-E2	PSX E2 Wall-mount Enclosure Wall-mount 20" x 16" (508 x 406mm) enclosure w/lock and tamper	\$325.00	D
PSX-E2B	PSX E2 Wall-mount Battery Enclosure Wall-mount 20" x 16" (508 x 406mm) enclosure w/lock and tamper, holds 4 18 AHr batteries	\$390.00	D
PSX-E4	PSX E4 Wall-mount Enclosure Wall-mount 24" x 20" (610 x 508mm) enclosure w/lock and tamper	\$310.00	D
PSX-E6S	PSX E6 Wall-mount Enclosure Wall-mount 30" x 23" (762 x 584mm) enclosure w/lock and tamper, w/backplate	\$945.00	D
PSX-E12S	PSX E12S Boxed Enclosure ONLY Wall-mount 48" x 36" (1219 x 914mm) enclosure w/lock and tamper, w/backplate. Able to fit up to 2 iSTAR GCMs and up to 4 iSTAR ACMs	\$5,295.00	D
PSX-NL4	PSX Network Interface Module, 4 Inputs  Monitors up to four power supplies or managed output modules	\$480.00	D
PSX-D8	PSX D8 Output Module Provides 8 outputs, fused	\$65.00	D
PSX-D8P	PSX D8P Output Module Provides 8 Class 2 outputs, PTC protected	\$65.00	D
PSX-C8	PSX C8 Output Module Provides 8 outputs and 8 trigger inputs for lock control. Fused outputs	\$125.00	D
PSX-C8P	PSX C8P Output Module Provides 8 Class 2 outputs and 8 trigger inputs for lock control. PTC protected	\$125.00	D
PSX-M8	PSX M8 Output Module Provides 8 managed outputs and 8 trigger inputs for lock control. Fused outputs. Managed through NL-4 network interface.	\$315.00	D
PSX-M8P	PSX M8P Output Module Provides 8 managed Class 2 outputs and 8 trigger inputs for lock control. PTC protected. Managed through NL-4 network interface.	\$315.00	D
PSX-IVC	PSX IVC Low Battery Disconnect Module Provides deep discharge protection; set to 9.5V/17VDC; automatic restore	\$45.00	D
PSX-B100	PSX B100 Secondary 4A Output Module Provides secondary 12VDC output	\$85.00	D
PSX-75-MB	PSX 75W Power Supply/Battery Charger Board only, 120VAC	\$245.00	D
PSX-150-MB	PSX 150W Power Supply/Battery Charger Board only, 120VAC	\$400.00	D
PSX-250-MB	PSX 250W Power Supply/Battery Charger Board only, 120VAC	\$505.00	D
PSX-75-MB-E	PSX 75W Power Supply/Battery Charger Board only, 230VAC	\$245.00	D
PSX-150-MB-E	PSX 150W Power Supply/Battery Charger Board only, 230VAC	\$400.00	D
PSX-250-MB-E	PSX 250W Power Supply/Battery Charger Board only, 230VAC	\$505.00	D
PSX-VELCRO-E4	PSX Velcro Tie Add-on for E4 Enclosure	\$60.00	D
PSX-VELCRO-E6	PSX Velcro Tie Add-on for E6 Enclosure	\$120.00	D
PSX-VELCRO-E8	PSX Velcro Tie Add-on for E8 Enclosure	\$140.00	D
PSX-VELCRO-E12	PSX Velcro Tie Add-on for E12 Enclosure	\$130.00	D

Overview

#### **IP-ACM Ethernet Door Module**

The IP-ACM is an Ethernet-based door module, providing full I/O for one or two doors. The access control decision is made by the iSTAR Ultra / Ultra SE / Ultra LT, although if the IP-ACM is offline from the Ultra, the IP-ACM can be programmed for offline operation, using the last 1,000 known good card transactions for its local database (offline mode restrictions apply).

#### OSDP / RM Enhanced Door Module

Our new G2-RM-4E door module features secure channel OSDP communications to the iSTAR Ultra/Ultra G2/Edge G2 panels, while also providing support for the legacy RM protocol enabled via dip switch. The G2-RM-4E supports a Wiegand reader, but also works with OSDP readers on the same bus for a more secure layout.

#### **RM Bus Devices**

RM Bus is a RS485 field bus offered on iSTAR Ultra, iSTAR Ultra SE, iSTAR Edge G2, iSTAR Edge, and the IP-ACM Ethernet Door Module. Using RM devices in a distributed fashion, local door and input/output wiring can be reduced. The RM bus uses two wires for communications, with an additional two wires optionally run for 12VDC power to the RM devices. The RM bus may be run in a daisy-chain configuration, in a "star" configuration with each RM device wired back to its controller separately, or with a combination of both. See controller installation manuals for details.

#### **RM Series Readers**

RM Readers include a read head and input and output terminations, all in an attractive enclosure with optional keypad and backlit display. RM Readers come with your choice of read head technology – magnetic stripe, proximity, Wiegand swipe, smart card, or our latest Multi-Technology read head that reads both proximity cards and smart cards.

#### **RM Series Modules**

For those wishing to use external Wiegand readers, RM-4 and RM-4E modules offer the same distributed wiring arrangement as RM Readers but as separate boards with optional enclosures. RM-DCM-2 is a UL listed product that offers the RM-4E in an enclosure.

To add inputs to a controller via the RM Bus, use the I8 module for eight supervised inputs, or the I8-CSI module when interfacing to existing supervised circuits with non-standard EOL resistance values. The R8 module adds eight Form C relay outputs. All three units have status LEDs for quick troubleshooting and have optional enclosures. I8, I8-CSI, and R8 modules are UL listed for use in the RM-CAN and RM-DCM-2 enclosures.

#### Maximum number of RM Devices per Controller:

	RM Readers	<u>18 Modules</u>	R8 Modules
iSTAR Ultra G2/Ultra/Ultra SE,	1 ACM 8	16	16
iSTAR Ultra G2/Ultra/Ultra SE,	2 ACM 16	32	32
iSTAR Edge G2	4	8	8
iSTAR Edge 1-rdr	0	0	0
iSTAR Edge 2-rdr	2	4	4
iSTAR Edge 4-rdr	4	8	8
IP-ACM	2	2	2

## **IP-ACM** Ethernet Door Module

#### **Extend your System using Existing Network Infrastructure**

IP-ACM is a flexible and future-proof Ethernet door module that helps reduce wiring and installation costs. IP-ACMs are installed 'at the edge' or near the doors they are controlling (typically in the ceiling) and communicate securely over IP to an iSTAR Ultra GCM using AES-256 encryption. The GCM contains the local access database and makes all access decisions.

Each IP-ACM can support two doors, or one door with in and out readers (Wiegand, RM, or Open Supervised Device Protocol (OSDP) v2). Each iSTAR Ultra supports up to 32 readers; so, if each IP-ACM is connected to one reader, up to 32 IP-ACM devices may be connected to a GCM. If each IP-ACM has two readers, then 16 IP-ACMs may be connected to the GCM. The iSTAR Ultra LT supports up to 16 readers.



The latest version of the IP-ACM, the IP-ACM v2, is compatible with C•CURE 9000 version 2.60 SP1 and higher. IP-ACM v1 is the older version of the board, compatible with CCURE 9000 v2.50 SP1, and is not recommended for new projects.

#### Features:

- Cost-effective IP access control module. Reduces wiring costs
- 4 Inputs, 2 Outputs, 2 Wiegand, 2 RS485 ports. Flexible I/O for one or two doors
- Up to 32 IP-ACMs per iSTAR Ultra GCM. Get the full value out of your iSTAR!
- 10/100/GigE connectivity. Compatible with the latest network equipment
- Secure network communications to the Ultra. Uses TLS 1.2, AES 256 to ensure security
- · Second "pass-through" Ethernet port provides easy way to add second device to the same network segment
- Built-in secure web page simplifies setup and commissioning
- Selectable "wet" or dry outputs. Manage lock power directly from unit
- Small "office-ready" enclosure options. Plastic enclosure allows mounting of the IP-ACM in the finished space
- OSDP encrypted reader protocol ensures reader-to-panel security; fosters interoperability
- Flexible input power: PoE, PoE Plus, 12/24VDC
- Offline mode provides reliable operation during network outages

## **IP-ACM Ethernet Door Module**

Model Number	Description	MSRP (USD)	Category		
IP-ACM v2 Ethernet Door	IP-ACM v2 Ethernet Door Module				
IP-ACM2A-EM	IP-ACM v2 Door Module, in Metal Enclosure IP-ACM in wall-mount 210 x 184 x 83 mm (8.25 x 7.25 x 3.25 in) metal enclosure w/lock and tamper	\$1,280.00	В		
IP-ACM2A-EP	IP-ACM v2 Door Module, in Plastic Enclosure IP-ACM in wall-mount 183 x 307 x 62 mm (7.2 x 12.1 x 2.4 in) plastic enclosure w/tamper	\$1,280.00	В		
IP-ACM2A-MB	IP-ACM v2 Door Module, Board Only Note – does not include right-angle Ethernet adaptor; must order separately if needed.	\$1,140.00	В		
IP-ACM2A-MB-5PK	IP-ACM v2 Door Module, Board Only, 5 Pack Note – does not include right-angle Ethernet adaptors; must order separately if needed.	\$5,115.00	В		
IP-ACM Enclosures & Acc	cessories				
IP-ACM2-CAN	IP-ACM Metal Enclosure, 8.25" x 7.25" (210 x 187mm)	\$140.00	D		
IP-ACM2-CAN-P	IP-ACM Plastic Enclosure Room for second IP-ACM, or I8 or R8 module	\$140.00	D		
132-183	Security screwdriver for IP-ACM plastic enclosure & RM series readers	\$160.00	В		
132-184	Security screws for IP-ACM plastic enclosure & RM series readers (Set of 2)	\$6.00	В		
SP0352-0672-03	IP-ACM v2 Connector Kit	\$42.00	D		
SP0652-0678-01	IP-ACM v2 Tamper assembly for metal enclosure	\$37.00	D		
SP6003-0311-01	IP-ACM v2 Ethernet right-angle connector	\$20.00	D		

**Important Note**: At this time, offline mode can **only** be enabled when the IP-ACM is configured for just **one door**, using the following wiring configuration:

- Entry reader Wiegand or OSDP, port #1
- Exit reader (if used) Wiegand or OSDP, port 2
- Door switch input #1
- Request-to-exit (if used) input #2, unlocks on exit request
- Lock output #1

Also, all members of the offline mode personnel group (if used) must use the same card format, and, the format for the personnel group cannot be Corporate 1000 (35- or 48-bit). Consult the hardware configuration guide for details.

OSDP / RM Modules

#### **Extend your System using Secure OSDP RS485 Communications**

Our new G2-RM-4E door module features secure channel OSDP communications to the iSTAR Ultra/Ultra G2/Edge G2 panels, while also providing support for the legacy RM protocol enabled via dip switch. The G2-RM-4E supports a Wiegand/mag stripe reader, but also works with OSDP readers on the same bus for a more secure layout.

When in OSDP Mode, the G2-RM-4E features an expanded I/O set of four supervised inputs and three wet/dry form C outputs, and supports firmware updates through the OSDP protocol. Baud rate is auto-negotiated with the iSTAR (9600, 38400, 115200). A downstream RS485 port is provided to make it convenient to wire up the OSDP reader to the G2-RM-4E.

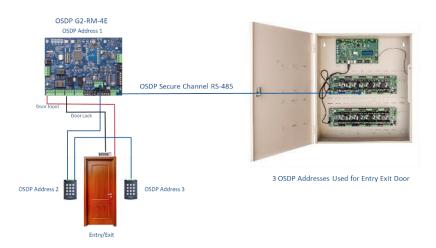


When in RM Mode, the G2-RM-4E functions exactly like the traditional RM-4E board, supporting two supervised inputs, two form C outputs, and a Wiegand or mag stripe read head. And the G2-RM-4E is identical in size and shape to the traditional RM-4E, making an upgrade to OSDP effortless.

The G2-RM-4E is supported in OSDP Mode with C•CURE 9000 v2.90 SP6 and v3.00.2, with support for two inputs and two outputs. Support for the full feature set of 4 inputs and 3 outputs will be in v3.00.3. Note that iSTAR firmware 6.9.2 and above is required for OSDP support. And also note that the new G2-RM-4E does not support the local LCD display.

#### Features:

- Cost-effective RS-485 access control module. Reduces wiring costs by keeping the wiring local to the door
- 4 Inputs, 3 Outputs, 1 Wiegand, 2 RS485 ports (upstream and downstream). Expanded, flexible I/O for one door
- Switch between OSDP and RM Mode via local dipswitch. Reduce inventory needs, one board does both protocols
- Up to 32 OSDP Devices per iSTAR Ultra ACM. Get the full value out of your iSTAR!
- OSDP Secure Channel Encryption. Provides strong AES128 encryption with secure boot
- Supports Battery Charging for 7AHr Battery. Provides local operation when main power is unavailable



Typical high-level OSDP layout for an Entry/Exit door

## OSDP / RM Modules

Model Number	Description	MSRP (USD)	Category
OSDP / RM Door Modules			
G2-RM-4E	OSDP / RM-4E Enhanced Door Module Supports both OSDP and RM protocols. With 4 inputs and 3 wet/dry outputs in OSDP Mode (2 inputs and 2 outputs in RM Mode). Board only	\$655.00	В
G2-RM-4E-5PK	OSDP / RM-4E Enhanced Door Module, 5-pack Supports both OSDP and RM protocols. With 4 inputs and 3 wet/dry outputs in OSDP Mode (2 inputs and 2 outputs in RM Mode). 5-pack of boards	\$3,070.00	В
G2-RM-DCM-2	OSDP / RM-4E Enhanced Door Module in Enclosure Supports both OSDP and RM protocols. With 4 inputs and 3 wet/dry outputs in OSDP Mode (2 inputs and 2 outputs in RM Mode). Mounted in UL-listed metal enclosure with lock and tamper switch (356x305x89 mm (14x12x3.5 in)	\$820.00	В

Note – for accessories such as spare enclosures and tamper switch assemblies, use the traditional RM-4E and RM-DCM-2 accessories listed on the following two pages.

## RM Modules & Accessories

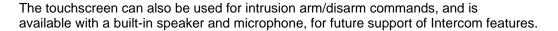
Model Number	Description	MSRP (USD)	Category
RM Door Modules			
	RM-4 Personality Module in Enclosure, with Lock and	\$645.00	В
RM-4TE	Enclosure-Mounted Tamper Switch	φ043.00	ь
DM 4T	RM-4 Personality Module with Connector for Remote-	\$525.00	В
RM-4T	Mounted Tamper Switch	ψ020.00	
RM-4	RM-4 Personality Module with Tamper Switch	\$525.00	В
RM-4-5PK	RM-4 Personality Module with Tamper Switch, 5-Pack	\$2,500.00	В
NIVI-4-JEN	Five modules shipped in one package	. ,	
RM-4K	RM-4 Personality Module with Keypad Cable Supports external 3x4 matrix keypads	\$600.00	В
404 040 FBV	ARM-1 Auxiliary Relay Module, 5-Pack	\$560.00	В
131-912-5PK	Five modules shipped in one package	Ψ000.00	
RM-4E	RM-4E Enhanced RM-4 board	\$690.00	В
11111 4 <b>2</b>	With two relay outputs, battery backup feature (battery not included)  Note – G2-RM-4E is recommended for new and existing projects	φ090.00	ь
	RM-4E Enhanced RM-4 board, 5-Pack		
RM-4E-5PK	Five modules shipped in one package	\$3,225.00	В
	Note – G2-RM-4E-5PK is recommended for new and existing	ψο,220.00	
	projects   RM-4E Door Control Module		
RM-DCM-2	Includes RM-4E mounted on the door of a UL 294 listed enclosure. Up to	<b>#000 00</b>	Б
	3 more modules can be mounted; one on the door and two in the rear.	\$860.00	В
	Note – G2-RM-DCM-2 is recommended for new and existing projects		
RM Input and Output M	odules		
AS0073-000	18 Eight Input Reader Bus Module	\$570.00	В
	18 Eight Input Reader Bus Module, 5 Pack	\$2,635.00	В
AS0073-5PK	Five modules shipped in one package	Ψ2,000.00	
AS0073-CSI	I8-CSI Eight Input Reader Bus Module Provides eight configurable supervised inputs	\$710.00	В
	I8-CSI Eight Input Reader Bus Module, 5 Pack		
AS0073-CSI-5PK	Provides eight configurable supervised inputs. Five modules shipped in	\$3,225.00	В
	one package		
AS0074-000	R8 Eight Output Reader Bus Module	\$675.00	В
AS0074-5PK	R8 Eight Output Reader Bus Module, 5 Pack	\$3,130.00	В
A30074-3FK	Five modules shipped in one package	* - ,	
RM Enclosures and Ac			
	IP-ACM Plastic Enclosure		
IP-ACM2-CAN-P	Plastic wall-mount enclosure can be used for up to two I8 or R8 modules.	\$140.00	D
	Includes dual tamper switch and security screws. 183 x 307 x 62 mm (7.2 x 12.1 x 2.4 in)		
	Metal Enclosure for One RM-4 and Two ARM-1 Relay		
	Modules or One I8 Module or One R8 Module	\$125.00	D
RM-CAN	210 x 184 x 83 mm (8.25 x 7.25 x 3.25 in) UL listed when used with I8,	\$125.00	D
	18-CSI or R8. With lock and tamper switch.		
	Enclosure for Two RM-4E and Up to Two I8 or Two R8		
	<b>Boards</b> 356x305x89 mm (14x12x3.5 in) UL Listed. With lock and tamper switch.	\$240.00	D
RM-DCM-CAN	Enclosure can fit up to four modules, mix and match, with two mounted	ψ <b>∠+</b> U.UU	U
	on the door and two mounted in the rear of the enclosure.		
RM-LCD	Optional LCD for RM-4E	\$75.00	D
INITECU	Optional LCD for RM-4E, 5 Pack		_
RM-LCD-5PK	Five modules shipped in one package	\$340.00	D

## RM Modules & Accessories

Model Number	Description	MSRP (USD)	Category
RM Accessories (cont	inued)		
KT-0070-000	RM-4 Connector Kit (spare) Includes Molex connector for non-RoHS RM-4	\$33.00	В
RM-4E-CON	RM-4E Connector Kit (spare)	\$55.00	D
KT0073-000	18 Input Module Connector Kit (spare)	\$65.00	В
KT0074-000	R8 Output Module Connector Kit (spare)	\$65.00	В
0650-1340-01	iSTAR, RM-DCM-CAN Tamper Switch Assembly	\$28.00	D

#### Touchscreen Reader

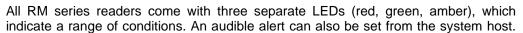
The innovative TST-100 Touchscreen Reader features a stylish, intuitive color touchscreen Interface with icon-driven imagery. A multi-technology read head provides card reading flexibility, and the RS-485 output accommodates backward compatibility via the RM bus.





#### **RM Series Readers**

An RM Reader includes a read head plus input and output terminations, all in an attractive enclosure with optional keypad and backlit display. RM Readers can be ordered with a HID multi-technology read head, or, a mag stripe read head.





The readers provide two supervised inputs and two outputs, plus an on-board tamper switch. Use the ARM-1 relay module to convert any of the outputs to a form C relay. All RM series Readers use the same wiring and connectors, which simplifies installation and service.

A keypad (RM2 series) can also be added to any RM series Reader for PIN use. Optionally, a backlit LCD display (RM2L series) can be added to any RM series Reader. The display shows the time, date, system conditions, and various user prompts (in English). The keypad and LCD allow for a powerful user interface, including custom messages and custom keypad commands to trigger events and issue intrusion zone commands. The RM Keypad Arming Station includes the keypad and LCD but no read head, for those applications that require the user interface but do not need card reading capabilities.

#### Multi-Technology Readers, Proximity Readers, iCLASS, and More

In addition to our line of RM Readers, Software House's wide range of card readers meet virtually every security application, from our award-winning Multi-Technology readers to our long-range readers and vandal-resistant readers.



#### Smart Card, Magnetic Stripe, Proximity Access Control Cards

Software House offers a complete line of access cards for use with its card reader products. Cards are offered with sequential numbering which is either hot-stamped onto the card or otherwise engraved when appropriate. If you don't find a particular card or reader that you are looking for, please feel free to contact Inside Sales.

#### **Custom Printing**

Contact Software House for special access card requirements. Custom access cards with multicolor printing and company identifications can be provided by special quotation. Because custom card orders have longer lead times, be sure to order custom cards well in advance of their anticipated use.

Proximity cards are credit card sized and magnetic stripe cards are data sized unless otherwise specified.

#### **Large Volume Orders**

Contact your Area Sales Manager for special pricing on large volume card or reader orders.

NOTE: Orders for access cards cannot be canceled once initiated. Be certain that your order accurately reflects your requirements. Call Customer Service for the appropriate order form.

#### **Touchscreen Readers**

#### TST-100 Touchscreen Reader

The innovative TST-100 Touchscreen Reader features a stylish, intuitive color touchscreen Interface with icon-driven imagery. A multi-technology read head provides card reading flexibility, and the RS-485 output accommodates backward compatibility via the RM bus.

The touchscreen can also be used for intrusion arm/disarm commands, and is fitted with a built-in PIR motion sensor to dim the screen automatically when not in use. The firmware supports two modes of operation – "Smart Mode", for use when connected to an IP-ACM, and "RM Mode" when connected to the RM port of an iSTAR controller.



**Smart Mode** – when connected via RS485 full duplex wiring (four wires plus power) to an IP-ACM Ethernet Door Module, the TST-100 operates in Smart Mode, displaying full icon-driven graphics for an intuitive user experience. Keypad commands can be given user-friendly names that are accessed through the Menu button, and new firmware can be downloaded to the unit via the network. Smart Mode will also support future apps and features such as two-way intercom functions.

**RM Mode** – when connected to an RM port on an iSTAR controller, the TST-100 operates in legacy RM mode, providing identical functionality to that of an RM reader. Plus, firmware can be updated locally, through a serial connection to a laptop. RM mode provides an excellent upgrade opportunity for older RM readers. **Note that RM mode is not supported on apC controllers.** 



TST-100 in Smart Mode



TST-100 in RM Mode

Model Number	Description	MSRP (USD)	Category
Touchscreen Readers -	- Multi-Technology		
SWH-TST-100	TST-100 Touchscreen Reader, Multi-Technology RS485, indoor/outdoor, reads Prox, iCLASS SE, Seos, MIFARE/DESFire EV1 CSN. Flash firmware feature. RM compatibility, UL 1076.	\$1,935.00	В
SWH-TST-100-V	TST-100 Touchscreen Reader, Multi-Technology, with Speaker & Mic RS485, indoor/outdoor, reads Prox, iCLASS SE, Seos, MIFARE/DESFire EV1 CSN. Flash firmware feature. RM compatibility, UL 1076. Includes	\$2,000.00	В
	speaker & mic for future intercom features.  TST-100 Outdoor Gasket Kit		
SWH-TST-OUTK	For outdoor installations	\$65.00	D

#### Notes:

- TST-100 readers do not support U.S. Gov PIV or PIV-I card formats at this time
- HID iCLASS & Seos Elite keys are supported but require config card from HID

**RM Series Readers** 



Model Number	Description	MSRP (USD)	Category		
RM Readers – HID Multi-Te	chnology				
	readers can be configured to accept HID "Elite" keys. Contact SWH for	details			
There The Maia Technology	RM Series Reader, HID Multi-Technology				
RM1-SE	Reads HID prox, Indala 26b prox, iCLASS, iCLASS SE, iCLASS Seos	\$1,450.00	В		
RM2-SE	RM Series Reader with Keypad, HID Multi-Technology Reads HID prox, Indala 26b prox, iCLASS, iCLASS SE, iCLASS Seos	\$1,750.00	В		
RM2L-SE	RM Series Reader w/ Keypad & LCD, HID Multi-Technology Reads HID prox, Indala 26b prox, iCLASS, iCLASS SE, iCLASS Seos	\$2,050.00	В		
RM1-SE-ICO	RM Series Reader, HID Multi-Technology Reads iCLASS, iCLASS SE, iCLASS Seos, NO PROX	\$1,450.00	В		
RM2-SE-ICO	RM Series Reader with Keypad, HID Multi-Technology Reads iCLASS, iCLASS SE, iCLASS Seos. NO PROX	\$1,750.00	В		
RM2L-SE-ICO	RM Series Reader w/ Keypad & LCD, HID Multi-Technology Reads iCLASS, iCLASS SE, iCLASS Seos. NO PROX	\$2,050.00	В		
RM Readers - Magnetic Str	ipe				
(All magnetic stripe readers re	ad Track 2 only. Contact Inside Sales for price and delivery quotes for Trac	k 3.)			
RM1-MP	RM Series Reader, Standard Mag-Stripe (Panasonic head)	\$860.00	В		
RM2-MP	RM Series Reader with Keypad, Standard Mag-Stripe (Panasonic head)	\$1,035.00	В		
RM3-MP	RM Series Mullion Reader , Standard Mag-Stripe (Panasonic head) Price includes separate RM-4 module	\$775.00	В		
RM2L-MP	RM Series Reader with Keypad & LCD, Standard Mag-Stripe (Panasonic head)	\$1,410.00	В		
RM Reader - Keypad Armir	ng Station				
RM2L-NH	RM Keypad Arming Station with LCD No read head	\$600.00	В		

#### RM Readers - Multi-Technology

NOTE – no stock available – RMxx-4000 readers have been replaced by the RMxx-SE range of readers, which reads prox and iCLASS, and can be configured to read custom MIFARE. For PIV card reads, use the Innometriks Cheetah SE reader (RMxx-SE readers do not support FASC-N reads).

#### **RM Readers - HID Proximity**

NOTE – no stock available – RMxx-PH readers have been replaced by the RMxx-SE range of readers, which reads prox and iCLASS/iCLASS SE/Seos

#### RM Readers - Indala Proximity

NOTE – no stock available – RMxx-PI readers have been replaced by the RMxx-SE range of readers, which reads Indala 26b prox and iCLASS/iCLASS SE/Seos

# Readers, Cards, and Accessories RM Series Readers (cont.)

Model Number	Description	MSRP (USD)	Category
RM Reader Accessorie	es and Spare Parts		
RM2L-BKP-P	RM Reader Plastic Backplate Improves read range, helps protect against electrical interference	\$27.00	В
131-912-5PK	ARM-1 Auxiliary Relay Module, 5-Pack Five modules shipped in one package	\$535.00	В
132-183	Security screwdriver for IP-ACM plastic enclosure & RM series readers	\$170.00	В
132-184	Security screws for IP-ACM plastic enclosure & RM series readers (Set of 2)	\$7.00	В
RM1UPG	Keypad Upgrade Kit to Convert RM1 to RM2	\$250.00	В
130-916	RM Slot Filler (to fill in mag swipe gap in RM reader)	\$32.00	В
RM-RHA	Magnetic Stripe Read Head Assembly for RM Readers (Panasonic head), spare part	\$305.00	В
130-915A	RM Reader Heater Kit without transformer For RM temperatures with display below 14 degrees F. Requires separate 120/12 VAC 40 VC transformer	\$385.00	В
0311-0163-02	RM-4 Replacement Board for RM2L-PH, -MP, -PI Reader Includes socket for LCD. Can also be used for RM1 and RM2 models	\$520.00	В
0311-0163-05	RM-4 Replacement Board for RM2L-4000 Reader Includes socket for LCD. Can also be used for RM1-4000 and RM2-4000	\$520.00	В
5108-0010-01	RM2-xxx Replacement Keypad Membrane Overlay Without window for display. Minimum order quantity is 5.	\$105.00	В
5108-0010-02	RM2L-xxx Replacement Keypad Membrane Overlay With window for display. Minimum order quantity is 5.	\$200.00	В

## Software House SWH-4xxx Readers & Accessories

#### Software House SWH-4xxx Multi-Technology Readers

NOTE: SWH-4xxx readers are no longer being manufactured and stock is no longer available. Please contact your area sales manager to discuss alternative readers.

#### Software House SWH-4xxx Multi-Technology Reader Accessories

Model Number	Description	MSRP (USD)	Category
Software House Reader Acc	cessories – Gray		
SWH-CVR-SG-LGR	Software House Reader Front Cover, Gray Single gang for North America; Light Gray	\$15.50	D
SWH-BKPLT-G	Software House Reader Tamper Backplate, Gray Single gang for North America; Light Gray	\$25.75	D
SWH-CVR-MUL-LGR	Software House Mullion Reader Front Cover, Gray Mullion; Light Gray	\$15.50	D
SWH-CVR-KYP-LGR	Software House Keypad Reader Cover, Gray Single gang for North America; Light Gray	\$15.50	D
SWH-SPACER-LGR	\$15.50	D	
Software House Reader Acc	cessories - Black		
SWH-CVR-SG	Software House Reader Front Cover, Black Single gang for North America; Standard Black	\$15.50	D
SWH-BKPLT	Software House Reader Tamper Backplate, Black Single gang for North America; Black	\$25.75	D
SWH-CVR-MUL	Software House Mullion Reader Front Cover, Black Mullion; Black	\$15.50	D
SWH-CVR-KYP	Software House Keypad Reader Cover, Black Single gang for North America; Black	\$15.50	D
SWH-SPACER-BLK	Software House Reader Isolation Spacer, Black Spacer to isolate reader from metal, to improve read range. Single gang mount; Standard Black	\$15.50	D

#### MIFARE, DESFire EV2 Smart Cards

#### **Guidelines:**

- A minimum of 250 cards is required per order; custom artwork requires a minimum of 500 cards.
- An Order Form must be completed and sent at time of Purchase Order. Please contact Customer Service for a copy of the Software House MIFARE Card Ordering Guide.
- Program cards are required to configure Software House Readers to read programmed MIFARE Cards.
- Lead-time is 2-3 weeks for orders up to 1,000 cards; orders for over 1,000 cards may have a longer lead time.

#### **Software House MIFARE Standard Programming**

The Software House MIFARE standard 26- or 37-bit card format is designed for end users who want to transition to smart card technology and take advantage of MIFARE encryption. The end user has the option of using the standard 26-bit card format or the Software House 37-bit card format. Software House will assign and manage the encryption keys.

#### **Software House MIFARE C-CURE Card Format**

The Software House MIFARE C•CURE card format is proprietary to Software House and is designed for enterprise end users. The C•CURE format is a 64-bit card format which includes an issue code (assigned and controlled by Software House), 13-bit facility code and 32-bit card number. Software House will also assign and manage each C•CURE Format end user a set of custom encryption keys.

#### **Packaging**

Software House offers custom artwork on the front and back packaging, magnetic stripe on the back packaging, external card numbering, and slot punch. Contact inside sales for custom artwork options.

Model Number	Description	MSRP (USD)	Category	
SCRD-EV2-4K	DESFire EV2 Contactless Smart Card, 4K	Φο οο	-	
OOND-LV2-4N	4K byte, non-programmed, gloss white, composite	\$3.60	D	
SCRD-EV2-4K-M	DESFire EV2 Contactless Smart Card, 4K	<b>^</b>	_	
SCRD-LV2-4R-IVI	4K byte, non-programmed, gloss white, composite, with HC mag stripe	\$3.70	D	
SCRD-EV2-8K	DESFire EV2 Contactless Smart Card, 8K	\$3.85	D	
SCRD-LVZ-OR	EV2-8K-M  DESFire EV2 Contactless Smart Card, 8K 8K byte, non-programmed, gloss white, composite  1K MIFARE Contactless Smart Card Non-programmed 1K Byte (8192 bits) with 16 sectors  1K MIFARE Contactless Smart Card - Standard programmed Software House standard programmed card. 1K Byte with 16 sectors; 26			
SCDD-EV2-8K-M	DESFire EV2 Contactless Smart Card, 8K	\$3.95	_	
SCRD-EVZ-6R-IVI	8K byte, non-programmed, gloss white, composite, with HC mag stripe  1-1ME  1-1		D	
SWH-1ME	1K MIFARE Contactless Smart Card		_	
SVVII-TIVIE	Non-programmed 1K Byte (8192 bits) with 16 sectors	\$3.70	D	
	1K MIFARE Contactless Smart Card - Standard programmed			
SWH-1MS	Software House standard programmed card. 1K Byte with 16 sectors; 26-	\$3.95	D	
37711-11813	bit or 37-bit			
	1K MIFARE Contactless Smart Card - Custom programmed		_	
SWH-1MC	Custom programmed card. 1K Byte with 16 sectors	\$3.95	D	
	4K MIFARE Contactless Smart Card			
SWH-4ME	Non-programmed 4K Byte with 40 sectors	\$6.30	D	
	4K MIFARE Contactless Smart Card - Standard programmed			
SWH-4MS	Software House standard programmed card. 4K Byte with 40 sectors; 26-	\$6.55	D	
54411-4IIIS	bit or 37-bit			
	4K MIFARE Contactless Smart Card - Custom programmed	<b>.</b>	_	
SWH-4MC	Custom programmed card. 4K Byte with 40 sectors	\$6.55	D	
	4K MIFARE DESFire Contactless Smart Card		_	
SWH-4DE	Non-programmed, 4K Byte with 16 sectors and 16 files per application	\$7.90	D	
	Magnetic Stripe Uplift	_	_	
SWH-MAG	1/2" wide, 4000 oersted, high energy encoding. Add to card price. Available	\$0.75	D	
OWII-WAO	on all 1K & 4K MIFARE cards			
	Software House MIFARE C-CURE Format Uplift		_	
SWH-CCURE	Custom card format & custom encryption keys. Add to card price. Available	\$0.45	D	
OWN COUNT	on programmed cards (SWH-1MS, SWH-1MC, SWH-4MS, SWH-4MC)			

Contact the Software House Application Engineering for help on implementing a MIFARE card program.

## Blank Cards, Magnetic Stripe Cards and Accessories

Model Number	Description	MSRP (USD)	Category
CC800-800	Blank White PVC card 3.375" x 2.125" x .030". Fargo part # 81754, 30 mil, print 2 sides. Sold in boxes of 500 only, price per card	\$0.23	D
CC800-802	Blank White PVC card with 4000 High Coercivity Mag stripe Sold in boxes of 500 only, price per card	\$0.30	D
Card Options			
120-201	Spring clip with strap for slot-punched cards (Needs to be ordered in QTY 100 PCS)	\$.90	D
CC800-87	PVC Clamshell overlay with Adhesive Backing Fargo part # 81759 10 mil card, CR-79 size (for clamshell proximity cards). Sold in boxes of 500 only, price per box	\$150.00	D

## WaveLynx Technologies Ethos Readers and Credentials

WaveLynx Technologies Ethos Multi-Technology Readers offer modern aesthetics, a state of the art feature set and the ability to set your own migration path from legacy physical credentials to cyber-resilient smart cards or mobile credentials. With support for standard FSK and ASK Proximity (125 kHz), Smart (13.56 MHz), NFC and Bluetooth, the transition from legacy physical credentials to highly secure smart cards or mobile credentials is seamless. Credential-to-reader security is based on AES (Advanced Encryption Standard) level encryption, and are LEAF memory structure-enabled off the shelf. WaveLynx Ethos readers and credentials are available with custom encryption keysets upon request, to support unlimited interoperability. WaveLynx Technologies Ethos readers are offered in various Mullion, Single-Gang and Single-Gang Keypad models and accommodate both indoor and outdoor installation environments.



ET10 Mullion I	Reader	ET10-2	ET10-2 ET10-3 ET10-6 ET10-7						
ET20 Single G		ET20-2 ET20-3 ET20-6 ET20-7							
ET25 Keypad I	Reader	ET25-2							
125 kHz			X		X				
13.56 MHz		X	X	X	X				
Mobile				X	X				
	ET10		106 mA avera	ge, 144 mA peak					
Current (mA)	ET20			ge, 169 mA peak					
	ET25	143 mA average, 193 mA peak							
Voltage			5-1	6 V DC					
Operating Ten	nperature	UL -35° to	o 66 °C (-31° to +150.8 °)	F); EN -40° to 70 °C (-40° t	o +158 °F)				
Operating Hur	midity		0	-85%					
	ET10		129.54 x 43.18 x 18.03	3 mm (5.1 x 1.7 x 0.71 in)					
Dimensions	ET20		129.54 x 82.55 x 18.03	mm (5.1 x 3.25 x 0.71 in)					
	ET25		129.54 x 82.55 x 18.03	mm (5.1 x 3.25 x 0.71 in)					
	ET10		EV1: 30.48 mm (1.2 in	); EV2: 55.88 mm (2.2 in)					
David Dance	ET20	EV1: 38.1 mm (1.5 in); EV2: 63.5 mm (2.5 in)							
Read Range	ET25	EV1: 38.1 mm (1.5 in); EV2: 63.5 mm (2.5 in)							
	All Models Prox up to 101.6 mm (4 in); MIFARE up to 88.9 mm (3.5 in); Configurable BLE read ra								
Certifications		FCC, IC, CE, UL EN302291, EN301489, EN300330, IP55, UL29							

## WaveLynx Technologies Ethos Readers and Credentials

**WaveLynx Technologies Readers** 

Model Number	gies Readers Description	MCDD (UCD)	C-4
	•	MSRP (USD)	Category
Ethos ET-10 Mullion Re	eaders		
	WaveLynx Technologies ET-10 Mullion Reader		
WVL-ET10-2WS	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$175.00	D
	technology providing Wiegand communication along with auto-detect OSDP		
WVL-ET10-2PS	WaveLynx Technologies ET-10 Mullion Reader	\$240.00	D
	DESFire EV2 technology providing <b>PIV/CIV</b> Communication protocols.	Ψ2 10.00	
WVL-ET10-3PS	WaveLynx Technologies ET-10 Mullion Reader, With High Frequency and	\$280.00	D
	Proximity providing PIV/CIV Communication protocols and lifetime warranty.	Ψ=00.00	
	WaveLynx Technologies ET-10 Mullion Reader		
WVL-ET10-3WS	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$205.00	D
	technology and 125 kHz proximity technology providing Wiegand	·	
	communication along with auto-detect OSDP  WaveLynx Technologies ET-10 Mullion Reader		
	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential		
WVL-ET10-6WS	technology and mobile enabled providing technology with Wiegand	\$255.00	D
	communication along with auto-detect OSDP		
	WaveLynx Technologies ET-10 Mullion Reader		
	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	<b>.</b>	_
WVL-ET10-7WS	technology, Standard 125 kHz, and mobile ready technology providing Wiegand	\$285.00	D
	communication along with auto-detect OSDP		
Ethos ET-20 Single-Ga			
Ethos E1 20 Omgle Oa	WaveLynx Technologies ET-20 Single-Gang Reader		
	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$220.00	D
WVL-ET20-2WS	technology providing Wiegand communication along with auto-detect OSDP	Ψ220.00	0
	WaveLynx Technologies ET-20 Single-Gang Reader	4	_
WVL-ET20-2PS	DESFire EV2 technology providing <b>PIV/CIV</b> Communication protocols	\$290.00	D
	WaveLynx Technologies ET-20 Single-Gang Reader, With High Frequency		
WVL-ET20-3PS	and Proximity providing <b>PIV/CIV</b> Communication protocols and lifetime	\$325.00	D
	warranty.	ψο_σ.σσ	_
	WaveLynx Technologies ET-20 Single-Gang Reader		
WVL-ET20-3WS	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	<b>#</b> 000 00	_
	technology and 125 kHz proximity technology providing Wiegand	\$260.00	D
	communication along with auto-detect OSDP		
	WaveLynx Technologies ET-20 Single-Gang Reader		
	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$310.00	D
WVL-ET20-6WS	technology and mobile enabled providing technology with Wiegand	φ310.00	"
	communication along with auto-detect OSDP		
	WaveLynx Technologies ET-20 Single-Gang Reader		
	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$340.00	D
WVL-ET20-7WS	technology, Standard 125 kHz, and mobile ready technology providing Wiegand	ΨΟ-10.00	
	communication along with auto-detect OSDP		
Ethos ET-25 Keypad Ro			
	WaveLynx Technologies ET-25 Keypad Reader		
WVL-ET25-2WS	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$350.00	D
1112 2110	technology providing Wiegand communication along with auto-detect OSDP		
	WaveLynx Technologies ET-25 Keypad Reader	\$420.00	D
WVL-ET25-2PS	DESFire EV2 technology providing PIV/CIV Communication protocols	Ψ+20.00	
	WaveLynx Technologies ET-25 Keypad Reader	<b>4</b>	_
WVL-ET25-3PS	High Frequency and Proximity technology providing PIV/CIV Communication	\$455.00	D
	protocols		
	WaveLynx Technologies ET-25 Keypad Reader		
MIVIL ETGE SIME	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$390.00	D
WVL-ET25-3WS	technology and 125 kHz proximity technology providing Wiegand	φοσοίσο	_
	communication along with auto-detect OSDP		
	WaveLynx Technologies ET-25 Keypad Reader		
MIVIL ETGE CIME	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$440.00	D
WVL-ET25-6WS	technology and mobile enabled providing technology with Wiegand	,	_
	communication along with auto-detect OSDP		
	WaveLynx Technologies ET-25 Keypad Reader		
M/// ETOF 7/4/0	DESFire EV2 equipped for high frequency 13.56 MHz Smart card credential	\$485.00	D
WVL-ET25-7WS	technology, Standard 125 kHz, and mobile ready technology providing Wiegand	Ţ.55.50	_
	communication along with auto-detect OSDP		

## WaveLynx Technologies Ethos Readers and Credentials

#### **WaveLynx Technologies Readers**

Model Number	Description	MSRP (USD)	Category	
Add-ons and Accessories				
WVL-RDR80M	Wavelynx Technologies WAVID USB Reader	\$330.00	D	

#### **WaveLynx Technologies Credentials**

Model Number	Description	MSRP (USD)	Category
WaveLynx Technologie	es Cards		
WVL-50H8	WaveLynx Technologies 8K Smart Card (13.56MHz) with LEAF memory structure for DESFire EV2. Pre-encoded with either custom or off-the-shelf encryption keys or access control data. ISO thickness. (MOQ 200)	\$5.35	D
WVL-50D8	WaveLynx Technologies <b>Dual Tech Card</b> : 8K Smart Card (13.56MHz) with LEAF Memory structure for <b>DESFire EV2 AND 125KHz</b> , <b>FSK Proximity</b> technology. Pre-encoded with either custom or off-the-shelf encryption keys and access control data on the smart chip and access control data on the Proximity chip. ISO thickness <b>(MOQ 200)</b>	\$7.80	D
WVL-51H8	WaveLynx Technologies Dual Tech 8K Smart Card (13.56MHz) with LEAF Memory structure for DESFire EV2 AND HiCo Magnetic Stripe. Pre-encoded with encryption keys and access control data in smart chip. No encoding on the Mag stripe. ISO thickness. (MOQ 200)	\$5.60	D
WVL-51D8	WaveLynx Technologies Triple Tech 8K Smart Card (13.56MHz) with LEAF Memory structure for DESFire EV2 AND HiCo Magnetic Stripe AND Low frequency (125KHz), FSK Proximity. Pre-encoded with encryption keys and access control data in smart chip and access control data on the Prox chip. No encoding on the Mag stripe. ISO thickness. (MOQ 200)	\$8.00	D
WVL-60H8	WaveLynx Technologies Key Fob 8K Smart chip (13.56MHz) with LEAF data structure for DESFire EV2.  Pre-encoded with encryption keys and access control data. (MOQ 200)	\$7.35	D
WVL-OSDP-CF	<b>Wavelynx Technologies OSDP configration card pack.</b> It includes 9 cards total in the package.	\$205.00	D

\*Note: The cards above carry a minimum order quantity of 200 and the OSDP configuration card pack is to either be purchased as the 9 pack or if individual config cards are needed they must be purchased in quantity of 5

Allegion Schlage Readers

Schlage Multi-technology Readers are designed to simplify your access control solutions now and for the future. Transition your system from magnetic stripe or proximity to smart card technology at your own pace without replacing readers in the future.

Each of these sleek readers handles all applicable ISO standards (14443A,14443B, 15693), are FIPS 201-1

compliant, and are versatile enough to read 125 kHZ proximity and 13.56 MHz contactless smart cards. Schlage Multi-Technology Readers interface

with magnetic stripe cards, proximity cards and smart cards (MIFARE® Classic and MIFARE DESFire™ EV1), and have a Wiegand output.

Additionally, Schlage readers are NFC-compatible and able to communicate with NFC-enabled phones whenever you're ready to take that step.

All Schlage readers support both Wiegand output and OSDP Secure Channel RS485 output, through an auto-sensing feature built in to the reader. The reader may be wired up as a Wiegand reader initially, and then can be converted to OSDP in the future.

Model Number	Description	MSRP (USD)	Category
AQ-MTB11	Allegion Engage Enabled Multi-Tech Mullion Reader, OSDP & Wiegand	\$325.00	D
AQ-MTB15	Allegion Engage Enabled Multi-Tech Single gang Reader, OSDP & Wiegand	\$325.00	D
AQ-MTBK15	Allegion Engage Enabled Multi-Tech Single gang Reader with keypad, OSDP & Wiegand	\$525.00	D
AQ-MTK15-485	Allegion Schlage Multi-Technology Single gang Reader with keypad, w/auto-sensing Wiegand/RS485 OSDP output	\$535.00	D
AQ-MTMS15-485	Allegion Schlage Multi-Technology Magstripe Reader, w/auto-sensing Wiegand/RS485 OSDP output	\$680.00	D
AQ-MTMSK15-485	Allegion Schlage Multi-Technology Magstripe Reader with keypad, w/auto-sensing Wiegand/RS485 OSDP output	\$920.00	D
AQ-PR10	Allegion Schlage Prox Mini Mullion Reader	\$190.00	D
AQ-SM10	Allegion Schlage Smart Mini Mullion Reader	\$190.00	D
SCH-8443	Allegion Schlage MIFARE DESFire EV3 4k byte/32bit Clamshell Card	\$6.80	D
SCH-8543	Allegion Schlage MIFARE DESFire EV3 4k byte/32bit ISO Glossy White	\$7.45	D
SCH-8543M1	Allegion Schlage MIFARE DESFire EV3 4k byte/32bit W/MAG Stripe ISO Glossy White	\$8.15	D
SCH-8543T	Allegion Schlage MIFARE DESFire EV3 4k byte/32bit Thin Fob (min order of 50)	\$7.75	D
SCH-8843T	Allegion Schlage Prox and MIFARE DESFire EV3 4k byte/32bit Thin Fob (min order of 50)	\$11.65	D
SCH-8943	Allegion Schlage Prox and MIFARE DESFire EV3 4k byte/32bit ISO Glossy White	\$10.90	D
SCH-8943M1	Allegion Schlage Prox and MIFARE DESFire EV3 4k byte/32bit W/MAG Stripe ISO Glossy White		D
SCH-9520	Allegion Schlage 9520M1 proximity/smart/mag stripe (min order of 100)	\$5.60	D

Note: The Schlage line of readers are not currently compatible with iCLASS cards.

**HID Signo Readers** 

#### HID Signo Multi-Technology Readers (OSDP & Wiegand)

HID Signo readers offer a sleek, modern design while providing a versatile reader platform for your most demanding applications. Each reader is ready for OSDP and BLE, which helps to reduce inventory needs and part numbers.

# 20 20K 40 40K

#### **Key Features**

- Highly Versatile Support for the widest range of credential technologies, including HID Mobile Access via native Bluetooth and Near Field Communication (NFC) capability. Also features Apple's Enhanced Contactless Polling (ECP) to support credentials in the Apple Wallet.
- Unparalleled Performance Ultra secure storage of cryptographic keys on certified secure element hardware, plus a new surface detection feature that allows the reader to automatically recalibrate and optimize read range performance.
- Connected to the Future All readers include support for Open Supervised Device Protocol (OSDP) for secure bidirectional communication. Each reader is also designed to be connected and managed remotely without "sneakernet" or the need to be physically touched. Note that readers are shipped with Wiegand output as a default, and must be enabled for OSDP v2 through HID's Reader Manager app if OSDP output is needed.

		MSRP	
Model Number	Description	(USD)	Category
HID Signo Multi-Technology			
SCR-SIG-20KNKS	HID Signo 20K Reader, Mullion w/Keypad 13.56MHZ &125KHZ, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (20KNKS-00-000000)	\$500.00	D
SCR-SIG-20KNKS1	HID Signo 20K Reader, Mullion w/Keypad SEOS PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (20KNKS-01-00001H)	\$430.00	D
SCR-SIG-20KNKS2	HID Signo 20K Reader, Mullion w/Keypad 13.56MHZ PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (20KNKS-02-000278)	\$465.00	D
SCR-SIG-20NKS	HID Signo 20 Reader, Mullion 13.56MHZ &125KHZ, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (20NKS-00-000000)	\$295.00	D
SCR-SIG-20NKS1	HID Signo 20 Reader, Mullion SEOS PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (20NKS-01-00001H)	\$225.00	D
SCR-SIG-20NKS2	HID Signo 20 Reader, Mullion 13.56MHZ PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (20NKS-02-000278)	\$260.00	D
SCR-SIG-40KNKS	HID Signo 40 Reader, Wall Mount w/Keypad 13.56MHZ &125KHZ, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (40KNKS-00-000000)	\$500.00	D
SCR-SIG-40KNKS1	HID Signo 40 Reader, Wall Mount w/Keypad SEOS PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (40KNKS-01-00001H)	\$430.00	D
SCR-SIG-40KNKS2	HID Signo 40 Reader, Wall Mount w/Keypad 13.56MHZ PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (40KNKS-02-000278)	\$465.00	D
SCR-SIG-40NKS	HID Signo 40 Reader, Wall Mount 13.56MHZ &125KHZ, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (40NKS-00-000000)	\$305.00	D
SCR-SIG-40NKS1	HID Signo 40 Reader, Wall Mount SEOS PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (40NKS-01-00001H)	\$235.00	D
SCR-SIG-40NKS2	HID Signo 40 Reader, Wall Mount 13.56MHZ PROFILE, OSDP/WIEGAND, PIGTAIL, MOBILE READY, BLE (40NKS-02-000278)	\$270.00	D

## HID Signo Priority Readers

#### **HID Signo Priority Readers:**

The HID Signo Priority reader meets all HID product quality requirements as well as UL/FCC requirement and the options are available in all countries that existing HID Signo readers can be sold. The Priority readers, however, do not include support for prox technology.

Model Number	Description	MSRP (USD)	Category
HID Signo Priority Multi-T	echnology Readers		
SCR-SIG-20KN-T0	HID Signo Priority 20K Reader, Mullion w/Keypad Standard profile, OSDP/Weigand, Pigtail, Mobile ready.	\$535.00	D
SCR-SIG-20NK-T0	HID Signo Priority 20K Reader, Mullion Standard profile, OSDP/Weigand, Pigtail, Mobile ready.	\$315.00	D
SCR-SIG-40KN-T0	HID Signo Priority 40K Reader, Wall Mount w/Keypad Standard profile, OSDP/Weigand, Pigtail, Mobile ready.	\$535.00	D
SCR-SIG-40NK-T0	HID Signo Priority 40K Reader, Wall Mount Standard profile, OSDP/Weigand, Pigtail, Mobile ready.	\$325.00	D
SCR-SIG-20KN-T1	HID Signo Priority 20K Reader, Mullion w/Keypad SEOS profile, OSDP/Weigand, Pigtail, Mobile ready.	\$460.00	D
SCR-SIG-20NK-T1	HID Signo Priority 20K Reader, Mullion SEOS profile, OSDP/Weigand, Pigtail, Mobile ready.	\$240.00	D
SCR-SIG-40KN-T1	HID Signo Priority 40K Reader, Wall Mount w/Keypad SEOS profile, OSDP/Weigand, Pigtail, Mobile ready.	\$460.00	D
SCR-SIG-40NK-T1	HID Signo Priority 40K Reader, Wall Mount SEOS profile, OSDP/Weigand, Pigtail, Mobile ready.	\$250.00	D
SCR-SIG-20KN-T2	HID Signo Priority 20K Reader, Mullion w/Keypad Smart Credential profile, OSDP/Weigand, Pigtail, Mobile ready.	\$495.00	D
SCR-SIG-20NK-T2	HID Signo Priority 20K Reader, Mullion Smart Credential profile, OSDP/Weigand, Pigtail, Mobile ready.	\$275.00	D
SCR-SIG-40KN-T2	HID Signo Priority 40K Reader, Wall Mount w/Keypad Smart Credential profile, OSDP/Weigand, Pigtail, Mobile ready.	\$495.00	D
SCR-SIG-40NK-T2	HID Signo Priority 40K Reader, Wall Mount Smart Credential profile, OSDP/Weigand, Pigtail, Mobile ready.	\$285.00	D

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Configuratiation ID (Last section of the part number):	01-000000	02-000000	00-000000	03-000000	[	T1-000000	T2-000000	T0-000000	T3-000000	
		Crede	ntials Author	ized	Щ					Communication Type
Seos (Traditional & Mobile)	•	•	•	•	Ĺ	•	•	•	•	HF, NFC or BLE
iCLASS SE		•	•	•			•	•	•	HF
iCLASS SR		•	•	•			•	•	•	HF
iCLASS Legacy		•	•	•			•	•	•	HF
DESFire EV1/EV2/EV3 (SIO)		•	•	•			•	•	•	HF
MIFARE Classic (SIO)		•	•	•			•	•	•	HF
Card Serial Number (CSN)			•	•				•	•	HF
125kHz HID Prox			•	•						LF
125kHz Indala			•	•						LF
125kHz EM4102			•	•						LF
Felica				•					•	HF
CEPAS				•					•	HF
DESFire EV1/EV2/EV3 (Custom Data)				•					•	HF
MIFARE Classic (Custom Data)				•					•	HF
3rd Party Credential (Other)				•					•	-

## HID iCLASS SE Readers

#### **HID SE BLE-Ready Readers (Wiegand Output)**

These readers come with a BLE (Bluetooth Low Energy) module installed, for use with HID's mobile credentials. Specific customer MOB keys must be loaded into each reader, using a Mobile Reader Manager card (HID-MOB-MGR-C) for that customer. Also, it is recommended to order a Mobile Admin card for the specific customer, to put the reader into admin mode in order to change settings

Contact Inside Sales to start a specific customer's onboarding process for HID MobileAccess.

Model Number	Description	MSRP (USD)	Category
<b>HID SE Mobile Access Readers</b>	(BLE-ready)		
SCR-SE-921N-BLE	HID Reader, RK40, ICLASS SE, KPD, Black, BLE-ready (921NMNNEKMA002)	\$635.00	D
SCR-SE-921P-BLE	HID Reader, RPK40, MCLASS SE, KPD, Black, BLE-ready (921PMNNEKMA004)	\$680.00	D

#### **HID SE OSDP Readers**

These readers come enabled for OSDP (Open Supervised Device Protocol) v2, and are specially configured by HID for use with the iSTAR Ultra and IP-ACM, using RS485 encrypted communications and conforming to OSDP standard 2.1.6 with secure channel communications. Readers obtained elsewhere may not be configured for the proper OSDP settings.

Model Number	Description	MSRP (USD)	Category
HID SE OSDP Readers			
SCR-SE-921N-O	HID Reader, RK40, ICLASS SE, KP, Black, OSDP (921NTPNEK000FB)	\$590.00	D
SCR-SE-921P-O	HID Reader, RPK40, MCLASS SE, KP, OSDP (921PTPNEK000FD)	\$630.00	D

# Readers, Cards, and Accessories HID iCLASS SE Readers

		MSRP	_	
Model Number	Description	(USD)	Category	
<b>HID SE Mobile Access &amp; OSDP</b>	HID SE Mobile Access & OSDP Readers			
SCR-SE-921N-OB	HID Reader, RK40, ICLASS SE,KP, BLE-ready, OSDP (921NMPNEKMA0BR)	\$635.00	D	
SCR-SE-921P-OB	HID Reader, RPK40, MCLSS SE,KP, BLE-ready, OSDP (921PMPNEKMA0BT)	\$680.00	D	

		MSRP	
Model Number	Description	(USD)	Category
HID SE Reader BLE/OSDP Upg	rade Kits		
SCR-900-UPG	R10/RP10 ICLASS/MULTICLASS, SE RDR BLE OSDP UPGR	\$115.00	D
3CK-900-0FG	KIT. 1 BLE OSDP MODULE, 1 METALLIC BACKPLATE STICKER	ψ113.00	D
SCR-910-UPG	R15/RP15 ICLASS/MULTICLASS, SE RDR BLE OSDP UPGR	\$115.00	D
3CK-910-0FG	KIT. 1 BLE OSDP MODULE, 1 METALLIC BACKPLATE STICKER	\$115.00	D
SCR-920-UPG	R40/RP40 ICLASS/MULTICLASS, SE RDR BLE OSDP UPGR	\$115.00	D
3CK-920-0F G	KIT. 1 BLE OSDP MODULE, 1 METALLIC BACKPLATE STICKER	ψ113.00	D
	RP40/RPK40 ICLASS/MULTICLASS, SE RDR BLE OSDP		
SCR-921-UPG	UPGR KIT. 1 BLE OSDP MODULE, 1 METALLIC BACKPLATE	\$115.00	D
	STICKER		

# Readers, Cards, and Accessories HID iCLASS SE Readers

Model Number	Description	MSRP	Catagoni
	Description	(USD)	Category
HID iCLASS SE Readers			
SCR-SE-921N	HID iCLASS RK40 SE Reader w/Keypad, Black	\$550.00	D
3CK-3L-921N	(921NTNNEK00000)	ψ550.00	ט
SCR-SE-921NT	HID iCLASS RK40 SE Reader w/Keypad, Black, STD Options	\$550.00	D
SCR-SE-921P	HID multiCLASS RPK40 SE Reader w/Keypad, Black	\$595.00	D
30K-3E-921F	(921PTNNEK00000)	φ595.00	ט
SCR-SE-921P-I26	HID multiCLASS RPK40 SE Rdr w/KP, Indala26, Black	\$595.00	D
3CK-3E-921F-120	(921LTNNEK0002N)	φ595.00	ט
SCR-SE-921P-I37	HID multiCLASS RPK40 SE Rdr w/KP, Indala37, Black	\$595.00	D
3CK-3E-921F-137	(921LTNNEK0002N 15385)	φ595.00	ט
SCR-SE-940-BK	HID iCLASS R90 SE Extended Range Reader, Black	\$725.00	D
3CK-3E-940-BK	(940NTNTEK00000)	\$125.00	ט
HID iCLASS SE Reader Accessory			
HID-EDP-00186	HID iCLASS SE Reader HIS Module		
	Helps prevent brown-out conditions on SE readers when used with	\$3.20	D
	iSTAR Ultra, Ultra G2		

# Readers, Cards, and Accessories HID iCLASS SE Readers

		MSRP	
Model Number	Description	(USD)	Category
HID iCLASS SE Mag Stripe Rea	ders		
	HID iCLASS RM40 SE Reader w/Mag Stripe, Black	\$490.00	D
SCR-SE-RM40-BK	(922NTNNEK0006H)	Ψ+30.00	D
	HID multiCLASS RMP40 SE Reader w/Mag Stripe, Black	\$530.00	D
SCR-SE-RMP40-BK	(922PTNNEK00051)	ψ550.00	D
	HID iCLASS RMK40 SE Reader w/KP, w/Mag Stripe, Black	\$715.00	D
SCR-SE-RMK40-BK	(925NTNNEK00101)	ψ/ 13.00	D
	HID multiCLASS RMP40 SE Reader w/Mag Stripe, Black	\$760.00	D
SCR-SE-RMPK40-BK	(925PTNNEK0007C)	ψ100.00	0

		MSRP	
Model Number	Description	(USD)	Category
HID Mobile Credentials			
HID-MOB-MGR-C	HID MOBILE READER MANAGER CARD (Loads MOB Key) Provide HID MOB Key #	\$30.00	D
HID-MOB-ADM-C	HID MOBILE ADMIN CARD (Sets reader into Admin mode) Provide HID MOB Key #	\$35.00	D
HID-MIDSUB-T1	HID Origo Mobile Credential, initial/renewal subscription license Tier 1, full year, begin 1 <sup>st</sup> of month (qty 20-999). Contact inside sales for pricing	\$5.30	D
HID-MIDSUB-T2	HID Origo Mobile Credential, initial/renewal subscription license Tier 2, full year, begin 1 <sup>st</sup> of month (qty 1,000-9,999). Contact inside sales for pricing	\$5.30	D
HID-MIDSUB-T3	HID Origo Mobile Credential, initial/renewal subscription license Tier 3, full year, begin 1 <sup>st</sup> of month (qty 10,000-49,999). Contact inside sales for pricing	\$5.30	D
HID SE Reader Configura	tion Cards		
HID-OSDP-V2-C	HID OSDP V2 Factory CONFIG CARD	\$40.00	D
HID-OSDP-ADD1-C	HID OSDP V2 Address 1 CONFIG CARD When using two OSDP readers on one port; first reader remains at address 0, the default, and then second reader needs to be set to address 1	\$40.00	D

## HID pivCLASS Readers

Model Number	Description	MSRP (USD)	Category
HID pivCLASS Readers			
SCR-PC-900N-T	HID pivCLASS R10 MiniMullion Reader, Black, 200 bit Transitional reader, includes RS485 Full Duplex module for future transition to HID PAM high assurance (900NHRNEK0000C)	\$190.00	D
SCR-PC-900P-T	HID pivCLASS RP10 MiniMullion Reader, Black, 200 bit Transitional reader w/prox, includes RS485 Full Duplex module for future transition to HID PAM high assurance (900PHRNEK00004)	\$230.00	D
SCR-PC-920N-T	HID pivCLASS R40 Single Gang Reader, Black, 200 bit Transitional reader, includes RS485 Full Duplex module for future transition to HID PAM high assurance (920NHRNEK0000C)	\$305.00	D
SCR-PC-920N-T75	HID pivCLASS R40 Single Gang Reader, Black, 75 bit Transitional reader, includes RS485 Full Duplex module for future transition to HID PAM high assurance (920NHRNEK0001T)	\$305.00	D
SCR-PC-920P-T	HID pivCLASS RP40 Single Gang Reader, Black, 200 bit Transitional reader w/prox, includes RS485 Full Duplex module for future transition to HID PAM high assurance (920PHRNEK00004)	\$345.00	D
SCR-PC-920P-T75	HID pivCLASS RP40 Single Gang Reader, Black, 75 bit Transitional reader w/prox, includes RS485 Full Duplex module for future transition to HID PAM high assurance (920PHRNEK00005)	\$345.00	D
SCR-PC-921N-T	HID pivCLASS RK40 Reader w/ Keypad, Black, 200 bit Transitional reader, includes RS485 Full Duplex module for future transition to HID PAM high assurance (921NHRNEK0004M)	\$530.00	D
SCR-PC-921N-T75	HID pivCLASS RK40 Reader w/ Keypad, Black, 75 bit Transitional reader, includes RS485 Full Duplex module for future transition to HID PAM high assurance (921NHRNEK00039)	\$530.00	D
SCR-PC-921P-T	HID pivCLASS RPK40 Reader w/ Keypad, Black, 200 bit Transitional reader w/prox, includes RS485 Full Duplex module for future transition to HID PAM high assurance (921PHRNEK0032W)	\$570.00	D
SCR-PC-921P-T75	HID pivCLASS RPK40 Reader w/ Keypad, Black, 75 bit Transitional reader w/prox, includes RS485 Full Duplex module for future transition to HID PAM high assurance (921PHRNEK0002G)	\$570.00	D
SCR-PC-923N-T	HID pivCLASS RKCL40-P Reader w/ Keypad, Black, 200 bit Transitional reader, contact/contactless interface with LCD, includes RS485 Full Duplex module for future transition to HID PAM high assurance (923NPRNEK0000Q)	\$725.00	D
SCR-PC-923P-T	HID pivCLASS RPKCL40-P Reader w/ Keypad, Black, 200 bit Transitional reader w/prox, contact/contactless interface with LCD, includes RS485 Full Duplex module for future transition to HID PAM high assurance (923PPRNEK00008)	\$760.00	D
HID pivCLASS High Assura	ance Bundles (Two pivCLASS readers and a pivCLASS Auth Module	•)	
SCR-PCB-920N	HID pivCLASS Bundle, 2 - R40 Readers and a PAM-E (B920NHRNEK0032Y)	\$2,375.00	D
SCR-PCB-920P	HID pivCLASS Bundle, 2 - RP40 Readers and a PAM-E (B920PHRNEK00007)	\$2,465.00	D
SCR-PCB-923N	HID pivCLASS Bundle, 2 - RKCL40 Readers and a PAM-E (B923NPRNEK0032V)	\$3,125.00	D
SCR-PCB-923P	HID pivCLASS Bundle, 2 - RPCKL40 Readers and a PAM-E (B923PPRNEK000B)	\$3,215.00	D

**Notes:** HID pivCLASS readers come with 18" pigtail, and are configured to read the FASC-N from a PIV/TWIC/CAC card and output a Wiegand bit stream. 200 bit is preferred as it contains all nine data fields including issue code. 75 bit, while the former GSA standard, is not recommended as it only includes three fields – agency code, system code and card number.

For US Government projects requiring high assurance PIV/TWIC/CAC card support, please contact Software House Inside Sales, Paul Terrio, email paul.terrio@jci.com, phone 561-912-6670.

The pivCLASS PACS Service support for PAMs running the 4.x firmware has been End of Life (EOL) on, as announced earlier in January 2019. All releases of pivCLASS solution after September 13, 2019 will not include support for PAMs running 4.x firmware. To continue use of a PAMs running the 4.x firmware, customer needs to stay at pivCLASS 5.9 or earlier.

HID U90 Long Range Reader

#### **HID U90 UHF Long Range Reader and Accessories**

HID® Global's iCLASS SE® U90 Long Range Readers offer an extended range solution for parking and gate control. Featuring advanced encryption technology, the solution delivers one of the most secure ultra-high frequency (UHF) access control solutions on the market. With a read range of up to five meters, the iCLASS SE U90 can read multiple credential types and support a mixed credential population.

The iCLASS SE U90 Long Range Reader is built on the Security Industry Association (SIA) Open Supervised Device Protocol (OSDP) standard, which also ensures secure transmission of data from the reader to the controller.



Built to withstand exposure to severe weather, the IP65 rated reader includes a rugged housing that protects the antennae and electronics from harsh conditions. The easy-to-install readers are built on the VESA standard and do not require custom mounting hardware. Once installed, the iCLASS SE U90 can be locally configured via an Ethernet port and a user-friendly web interface for ease of maintenance.

Model Number	Description	MSRP (USD)	Category
HID-U90-RDR-SE	HID iCLASS SE U90 UHF Long Range Reader NO PROX, 902-928 MHZ, Standard, WIEGAND, Black	\$1,180.00	D
HID-600T	HID U90 ISO Card Composite UHF Base Credential	\$9.35	D
HID-601	HID U90 ISO UHF/ICLASS SE 32K Credential	\$11.00	D
HID-WSMNT-BLU	HID U90 Blue Windshield Mount, suction cup, adhesive (10 Count)	\$90.00	D
HID-WSMNT-CLR	HID U90 Clear Windshield Mount, suction cup, adhesive (10 Count)	\$90.00	D
HID-WSMNT-WHT	HID U90 White Windshield Mount, suction cup, adhesive (10 Count)	\$90.00	D
HID-WSMNT-CUPS	HID U90 Suction Cups for Windshield Mount (200 Count)	\$220.00	D
HID-WSMNT-TAPE	HID U90 Doublesided Tape for Windshield Mount(200 Count)	\$220.00	D

# Readers, Cards, and Accessories HID iCLASS Credentials

#### **HID iCLASS Seos and iCLASS SE Credentials**

Model Number	Description	.MSRP (USD)	Category
HID-5005K	HID SEOS CARD (5005PGxxxx)	\$10.00	D
HID-5008K	HID SEOS CARD (5006PGxxxx), 8K bytes, composite	\$6.05	D
HID-5008KMAG	HID SEOS CARD (5006PG1xxxx), 8K bytes, composite, mag stripe	\$6.05	D
HID-5008K-ICE	HID SEOS CARD (5006PGxxx-ICE), 8K bytes, composite, Elite key	\$6.05	D
HID-5008KMAG-ICE	HID SEOS CARD (5006PG1xxx-ICE), 8K bytes, composite, mag stripe, Elite key	\$6.05	D
HID-5108K	HID SEOS CARD (5106RGGxxx), with Prox, 8K bytes, composite	\$10.25	D
HID-5108KMAG	HID SEOS CARD (5106RG1xxx), with Prox, 8K bytes, composite, mag stripe	\$10.25	D
HID-5108K-ICE	HID SEOS CARD (5106RGGxxx-ICE), with Prox, 8K bytes, composite, Elite key	\$10.25	D
HID-5108KMAG-ICE	HID SEOS CARD (5106RG1xxx-ICE), with Prox, 8K bytes, composite, mag stripe, Elite key	\$10.25	D
HID-3350	HID SE CARD (3350), 2K bits	\$3.50	D
HID-3052K	HID SE CARD (3050P), 2K bits (256 bytes), composite	\$6.75	D
HID-3052KMAG	HID SE CARD (3050PG1), 2K bits (256 bytes), composite, mag stripe	\$6.75	D
HID-3052K-ICE	HID SE CARD (3050P-ICE), 2K bits (256 bytes), composite, Elite key	\$6.75	D
HID-3052KMAG-ICE	HID SE CARD (3050PG1-ICE), 2K bits (256 bytes), composite, mag stripe, Elite key	\$6.75	D
HID-3152K	HID SE CARD (3150RG), with Prox, 2K bits (256 bytes), composite	\$12.40	D
HID-3152KMAG	HID SE CARD (3150RG1), with Prox, 2K bits (256 bytes), composite, mag stripe	\$12.40	D

Note: The parts above are set up to include multiple card format options. The Integrator is responsible for providing the final HID part number when submitting an order.

# Readers, Cards, and Accessories HID iCLASS Credentials

#### **HID iCLASS and MIFARE Credentials**

Model Number	Description	MSRP (USD)	Category
HID iCLASS Cards			
SCRD-320	iCLASS Contactless Smart Card (2000)	\$5.00	D
3CKD-320	2K bits with two application areas	\$5.00	D
SCRD-321	iCLASS Contactless Smart Card (2001)	00.00	D
3CRD-321	16K bits with two application areas	\$9.00	D
0000 000	iCLASS Contactless Smart Card (2002)	Ф0.00	5
SCRD-322	16K bits with 16 application areas	\$9.00	D
0000 040	iCLASS Prox Card (2020)	<b>#</b> 40.00	5
SCRD-340	2K bits with two application areas	\$10.30	D
	iCLASS Prox Card (2021)		_
SCRD-341	16K bits with two application areas	\$10.00	D
	iCLASS Prox Card (2022)		_
SCRD-342	16K bits with 16 application areas	\$10.00	D
	iCLASS Key (2050)		
SCRD-370	2K bits with two application areas	\$5.60	D
	iCLASS Key (2051)		
SCRD-371	16K bits with two application areas	\$9.30	D
	iCLASS Tag (2060)		
SCRD-380	2K bits with two application areas	\$3.75	D
SCR-MC-1000	HID Corporate 1000 Uplift (MC-1000)	\$0.35	D
HID MIFARE Cards			
The lim Fixe datas	HID 1430 IQ Card – MIFARE only		
SCRD-300	The 1730 to Cara - Mill AILE Only	\$3.20	D
SCRD-310	HID 1431 IQ Card – MIFARE and Prox	\$6.50	D

## HID Proximity Readers

#### **HID Proximity Readers**

Model Number	Description	MSRP (USD)	Category
140-330-BK	MiniProx Proximity Card Reader 5365 Classic Black	\$265.00	D
140-330-GR	MiniProx Proximity Card Reader 5365 Classic Charcoal Gray	\$265.00	D
140-330-WH	MiniProx Proximity Card Reader 5365 Classic White	\$265.00	D
140-331-BK	MiniProx Proximity Card Reader 5365 Designer Black	\$265.00	D
140-331-WH	MiniProx Proximity Card Reader 5365 Designer White	\$265.00	D
140-320-BG	ProxPro Proximity Card Reader 5355 Classic Beige	\$305.00	D
140-350-BG	ThinLine II Switch Plate Card Reader 5395 Classic Beige	\$270.00	D
140-350-BK	ThinLine II Switch Plate Card Reader 5395 Classic Black	\$270.00	D
140-350-WH	ThinLine II Switch Plate Card Reader 5395 Classic White	\$270.00	D
140-351-BK	ThinLine II Switch Plate Card Reader 5395 Designer Black	\$270.00	D
140-351-WH	ThinLine II Switch Plate Card Reader 5395 Designer White	\$270.00	D
140-340-GR	MaxiProx Long Range Reader 5375 Gray, 24V	\$785.00	D
140-400-BG	ProxPro Proximity Card Reader with Keypad 5355 Classic Beige (5355ABS00). Requires RM-4K (3 x 4 Keypad) with all controllers, including iSTAR and iSTAR Pro	\$440.00	D
140-401-BG	ProxPro Proximity Card Reader with Keypad, Wiegand data, Beige 5355 Classic Beige (5355ABK00) requires RM-4 (Wiegand keypad data)	\$480.00	D
140-401-GR	ProxPro Proximity Card Reader with Keypad, Wiegand data, Gray 5355 Classic Charcoal Gray (5355AGK00) (Wiegand keypad data)	\$480.00	D
140-562-GR	ProxPoint Plus Card Reader 6005B Classic Charcoal Gray	\$480.00	D
140-562-WH	ProxPoint Plus Card Reader 6005B Classic White	\$135.00	D
140-563-BL	ProxPoint Plus Card Reader 6005B Designer Blue	\$135.00	D
140-563-GR	ProxPoint Plus Card Reader 6005B Designer Charcoal Gray	\$135.00	D
140-322-BK	ProxPro II Proximity Card Reader 5455 Classic Black	\$135.00	D
140-322-GR	ProxPro II Proximity Card Reader 5455 Classic Charcoal Gray	\$275.00	D
140-322-WH	ProxPro II Proximity Card Reader 5455 Classic White	\$275.00	D

## **HID Proximity Cards and Tags**

#### **HID Proximity Cards and Tags**.

Pricing subject to change without notification

Model Number	Description	MSRP (USD)	Category
SCRD-1326	ProxCard II Proximity Access Card -1326	\$3.10	D
SCRD-1326-1000	ProxCard II Proximity Access Card – Corporate 1000 Hot stamp, HID logo or white	\$3.50	D
SCRD-1336	<b>Duo Prox II –</b> 1336	\$6.40	D
SCRD-1336-1000	Duo Prox II Corporate 1000-1336	\$6.80	D
SCRD-1346	ProxKey Proximity Access Key – HID #1346.	\$6.50	D
SCRD-1386	ISOProx II Credit Card size PVC Card –1386	\$5.60	D
SCRD-1386-1000	ISOProx II Credit Card size PVC Card – Corporate 1000-1386	\$6.00	D
SCRD-1391	HID MICROPROX TAG W/SELF ADH-1391	\$4.35	D
Card Options			
140-MS	ISOProx Duo Prox add "Junk" magnetic stripe to card cost Note: lead time for this item is 12 weeks	\$1.35	D
140-SP	ISOProx Duo Prox with signature panel, add to card cost Note: lead time for this item is 12 weeks	\$1.05	D
140-PP	Sequential Matching for Photo Card	\$1.85	D
140-ART 140-ASC 140-PCP	Artwork Set-Up Set-up per color per side Per Card, Per Side Printing (add to card price) Minimum order qty of 500 for customer artwork on all orders	\$320.00 \$320.00 \$.65	N/A N/A D

#### **Stocked HID Proximity Cards**

Model Number	Description	MSRP (USD)	Category
140-110-STK	ProxCard II ProxCard – 26-bit Plain white HID #1326LMSMV	\$3.30	D
140-111-STK	ProxCard II ProxCard- 37-bit Software House format Plain white HID #1326LMSMV	\$3.30	D
140-122-STK	DuoProx II – 26-bit Plain white HID #1336LGGMN	\$6.65	D
140-123-STK	DuoProx II – 37-bit Software House format Plain white HID #1336LGGMN	\$6.65	D
140-152-STK	ISOProx II – 26-bit Plain white HID #1386LGGMN	\$6.65	D
140-153-STK	ISOProx II – 37-bit Software House format Plain white HID #1386LGGMN	\$6.65	D

Note - minimum order quantity is 100 cards

#### **Indala Cards**

Model Number	Description	MSRP (USD)	Category			
SCRD-FPCRD	FlexCard (FPCRD/ASC-121T) Proximity Card (Indala ASP)	\$3.10	D			
SCRD-FPISO	FlexISO (FPISO/ISO-30) Direct Print Cards29 – 37-bit	\$5.80	D			
Card Options						
126-SP	Slot Punch for ISO-30 Direct Print Cards	\$.65	D			
126-MS	Magnetic Stripe ISO-30 Add on to price of card	\$.55	D			
Indala Custom Printing Option						
Contact Inside Sales for qu	ote on custom print orders.					

Sentry Enterprise SentryCards

#### **Sentry Enterprise SentryCards**

The SentryCard is a highly differentiated offering, through an on-card biometric match an organization can now provide proof-positive identity of the credential holder for access to a facility. This is a biometric multi-factor authentication method for both physical security and logical access, as well as passive proximity detection, all in an ISO-spec smartcard form factor.

This card will work with existing readers at a site, alleviating the need for an organization to replace their readers just to add in additional security measures, like multi-factor authentication. The users' biometrics are enrolled, stored and matched all within the credential itself, removing the privacy concern for GDPR and BIPA.





#### **Card Compatibility:**

	Sentry Enterprises Blometric Proximity	Sentry Enterprises Biometric iClass	Sentry Enterprises Biometric SEOS	Sentry Enterprises Biometric EV2/FID02	Sentry Enterprises Biometric EV2/FIDO2 non-biometric proximity
Enroll biometrics on card					0
Biometric Data Encrypted AES256 and Security Key			0	•	
Enrollment of two different fingers		•		0	
FIDO2					
Compatible with Passwordless software & computer login					
Reader Compatibility					
Proximity					
Class				•	0
SEOS					•
EV2				0	0
LEAF EV2				•	•
LEGIC EV2				• /	0
Des/Fire/MiFare EV2					

Sample of Compatibility with Access Control Systems. No additional software, API or Integrations Required.

Sentry Enterprise SentryCards

#### **SentryCards**

Model Number	Description	MSRP (USD)	Category		
SentryCard Production Biometric Cards					
SENT-PROX-B	SentryCard Production Biometric Credential: HID Prox (125 kHz)	\$45.00	D		
SENT-ICLS-B	SentryCard Production Biometric Credential: HID iClass (13.56MHz)	\$45.00	D		
SENT-SEOS-B	SentryCard Production Biometric Credential: HID SEOS (13.56MHz)	\$45.00	D		
SENT-EV2-B	SentryCard Production Biometric Credential: FIDO2 + EV2 (13.56MHz)	\$45.00	D		
SENT-EV2SEOS-B	SentryCard Production Biometric Credential: FIDO2 + EV2 + SEOS (13.56MHz)	\$50.00	D		
SENT-EV2LG-B	SentryCard Production Biometric Credential: FIDO2 + EV2 +LEGIC (13.56MHz)	\$50.00	D		
SENT-EV2LF-B	SentryCard Production Biometric Credential: FIDO2 + EV2 +LEAF (13.56MHz)	\$50.00	D		
SentryCard Hybrid Biometr	ic Cards				
SENT-HEV2-NBP	SentryCard Hybrid Biometric Credential: FIDO2 + EV2 + non-biometric HID Prox (125 kHz)	\$50.00	D		
SENT-HEV2SE-NBP	SentryCard Hybrid Biometric Credential: FIDO2+EV2 +SEOS+non-biometric HID Prox (125 kHz)	\$50.00	D		
SENT-HEV2LG-NBP	SentryCard Hybrid Biometric Credential: FIDO2+EV2 + LEGIC+non-biometric HID Prox (125 kHz)	\$50.00	D		
SENT-HEV2LF-NBP	SentryCard Hybrid Biometric Credential: FIDO2+EV2 +LEAF+non-biometric HID Prox (125 kHz)	\$50.00	D		
SentryCard Add-ons					
SENT-CH-1	SentryCard Rigid Open-faced Single ID Card Holder: Holds (1) standard ISO-sized Card Horizontal or Vertical (per holder price)	\$0.60	D		
SENT-SENKEY	SentryCard Custom Biometric Reset Key: *SPECIAL Firmware Required	\$890.00	D		
SENT-SENKEY500	SentryCard Reset Key Configuration: price for 500 cards or less.	\$385.00	D		

<sup>\*</sup>NOTE: The cards are production biometric cards. These cards cannot be re-programmed. If you need cards that must be used for demostration please contact our team for further information.

# Readers, Cards, and Accessories

Nedap<sup>®</sup> Readers & Tags



## **Nedap Long Range Reader, Tags and Accessories**

Vehicle identification systems for long range access and parking applications. Read range up to 33 feet. Can use vehicle tags or existing Prox cards with the Booster unit.

Model Number	Description	MSRP (USD)	Category
Long Range Reader			
NED-9215689	Nedap Transit Ultimate Reader (up to 33FT)	\$5,635.00	D
NED-9217371	Nedap UHF UPASS Target (up to 30FT)	\$4,775.00	D
NED-9945466	Nedap UHF UPASS Reach Reader (up to 16FT)	\$2,390.00	D
NED-9206663	Nedap UHF UPASS Access Reader (up to 6FT)	\$920.00	D
NED-9566945	Nedap NVITE QR Reader	\$1,035.00	D
Cards/Tags	•	·	
NED-9215255	Nedap UHF Exterior Tag (Package of 25)	\$215.00	D
NED-9947418	Nedap UHF Window Tags W26 (Package of 25)	\$185.00	D
NED-9955836	Nedap UHF HID Prox Cards (Package of 100)	\$2,205.00	D
NED-9959343	Nedap UHF iCLASS 2K Cards (Package of 100)	\$2,205.00	D
NED-9882650	Nedap Transit Window Button	\$50.00	D
NED-9882480	Nedap Transit Window Buttons with Switch	\$55.00	D
NED-9891900	Nedap Transit Compact Tag	\$40.00	D
NED-9948546	Nedap Transit Prox Boost Single ID	\$165.00	D
NED-9945838	Nedap Transit Prox BoostDual ID (9948538)	\$165.00	D
NED-9948554	Nedap Transit Smart Card Boost	\$215.00	D
NED-9875980	Nedap Transit EXT Mount HDTAG	\$100.00	D
Accessories			
NED-5626595	Nedap Target/Transit Ultimate Pole Mount Kit	\$280.00	D
NED-9875840	Nedap Reach/Entry Pole Mount Kit	\$280.00	D
NED-9218327	Nedap Transit Ultimate Weather Hood	\$360.00	D
NED-9218335	Nedap UHF Upass Weather Hood	\$360.00	D
NED-7591152	Nedap Reach/Entry Weather Hood	\$240.00	D
NED-7816650	Nedap Transit Entry MTECH Board	\$290.00	D
NED-5402956	Nedap Transit Compact Tag Holder	\$5.00	D
NED-8030235	NEDAP Suction Cup Booster(30pc)	\$65.00	D
NED-8030243	NEDAP Suction Cup WIN (10pc)	\$65.00	D

NOTE – Minimum order quantity is 10 for vehicle tags and cards.

Nedap has a two-year manufacturer's warranty on their products.

## Readers, Cards, and Accessories

## T•Rex Request to Exit Detector



The T•Rex Request to Exit Detector provides a complete solution to exit detection and door surveillance for access control applications. Outstanding innovations such as X-Y Targeting and Digital Signal Processing (DSP) implementation make the T•Rex the fastest and most reliable exit detector on the market.

#### X-Y Targeting

X-Y Targeting targets a specific area of detection for added security. T•Rex is the first detector on the market to offer vertical detection using two adjustable louvers in the detection chamber which will provide accurate detection of exiting personnel.

#### Infrared Detection Coupled with DSP Technology

T•Rex utilizes infrared detection in combination with DSP sampling to prevent false "Door Forced Open" alarms in access control applications by accurately detecting the fast movement of a hand (the target) about to push the door or turn of the door handle.

- Zone of detection easily adjustable with pinpoint accuracy
- Unlocks or shunts door automatically
- Hands free, no buttons to push
- Integrated 90dB local door alarm sounder independently controlled by access panel
- Infrared detection coupled with DSP prevents false "door forced open" alarms
- Four models available
- Five-year warranty

Model Number	Description	MSRP (USD)	Category
SWH-T.REX-LT	T.REX Exit Detector w/Tamper and Timer White	\$80.00	D
SWH-T.REX-XL	T.REX Exit Detector w/Tamper, Piezo, and Timer White	\$95.00	D
SWH-T.REX-XLBLK	T.REX Exit Detector w/Tamper, Piezo, and Timer Black	\$95.00	D
SWH-TREX-LT2	T.REX Exit Detector w/Tamper, Timer, and 2 Relays White	\$105.00	D
SWH-TREX-XL2	T.REX Exit Detector w/Tamper, Piezo, Timer, and 2 Relays White	\$120.00	D
SWH-T.REX-XL2BLK	T.REX Exit Detector w/Tamper, Piezo, Timer, and 2 Relays Black	\$120.00	D
SWH-T.REX-PLATE	T.REX Exit Detector back plate White	\$12.00	D

# Readers, Cards, and Accessories

# Hardware Communication Accessories

Model Number	Description	MSRP (USD)	Category
	Digi AccelePort 8em Serial Adapter	\$1,995.00	D
CC800-906	Serial I/O Board (PCI) with eight port RS-232 DB-25 connector box	\$1,995.00	D
	Lantronix UDS1100-02 Network Device Server		
TRM1100	Serial interface: One RS-232/422/485 port, software selectable (two and four wire support). DB-25F connector	\$250.00	D
	Network Interface: 10/100Base-T port. RJ-45 connector, Com Port Redirector software. Universal power supply.(Replaces part # TRM003)		
	Systech Network Device Server RCS 6008		
TD11 0000	Serial Interface: Eight (8) RS-232/422/485 ports, software selectable. DB-9 connector. (Two and four wire support)	\$975.00	D
TRM-6008	Network Interface: Four 10/100Base-T ports, RJ-45 connectors. Includes NativeCom port redirector software and remote management software. 90-264VAC	ψ373.00	
	Systech Network Device Server 6102		
	Serial Interface: Two (2) RS-232/422/485 ports, software selectable. DB-9 connector. (Two and four wire support)	\$575.00	D
TRM6102	Network Interface: One 10/100Base-T port RJ-45 connector. Includes NativeCom port redirector software and remote management software. 100/220VAC	ψ373.00	
	Systech Network Device Server 6202		
TRM6202	Serial Interface: Two RS-232/422/485 ports, software selectable. DB-9 connector. (Two and four wire support). Network Interface: Four 10/100Base-T ports RJ-45 connector. Includes NativeCom port redirector software and remote management software. 100/220VAC	\$620.00	D
	Systech Network Device Server 6204		
TRM6204	Serial Interface: Four RS-232/422/485 ports, software selectable. DB-9 connector. (Two and four wire support). Network Interface: Four 10/100Base-T ports RJ-45 connector. Includes NativeCom port redirector software and remote management software. 100/220VAC	\$850.00	D

For more information on these third-party devices, please refer to the directory.

## Alcatraz Al Facial Authentication-as-a-Service (FaaS)

The Alcatraz Al Rock transforms how people enter buildings and secure areas through a modern facial authentication solution. The Alcatraz Rock uses a person's face as the credential to authenticate and provide access securely, quickly, and privately.

The Rock works natively with Software House and/or any video management system, allowing enterprises to strengthen their security posture without ripping and replacing infrastructure. Using artificial intelligence and machine learning at the edge, the Rock increases both security and convenience as a single-factor or can be used in a multi-factor environment to elevate security without placing a burden on the end-user.

#### Simple

The Rock makes entering a secure space incredibly easy – no more access cards or keypads! Flexible enrollment options allow for quick and easy deployment, accelerating user adoption. Powerful security, analytics, and alerting capabilities come standard with no required integration to the access control system.

#### Secure

The Rock confirms user identity to secured spaces using their face as their credential. The Rock is an all-in-one device that improves physical security, detects unauthorized access, and provides real-time alerts to threats.

#### Trusted

The Rock was built by biometrics and security experts and is trusted by Fortune 500 companies to safeguard their people and critical assets. Alcatraz places a focus on user privacy and compliance with industry leading security regulations such as BIPA, CCPA, GDPR, and others.

#### Features that Make a Difference

- Frictionless facial authentication powered by machine learning at the door
- Multi-factor authentication at the speed of single-factor to improve security and reduce friction
- Tailgating detection with real-time alerts to prevent unauthorized access
- Multiple enrollment options to simplify access for all authorized users
- Video at the door stream ONVIF to any VMS
- Simple installation: Uses existing Wiegand or OSDP wiring to communicate to ACS
- Seamless distribution of biometric profiles via POE+ connectivity to the Alcatraz platform
- Enterprise-grade networking & security architecture
- Integration with C•CURE 9000 recommended but not required\*
- \* Additional features with optional C•CURE integration
  - Card number Syncing (badge replacement; badge enable, disable deletion)
  - Card Holder clearance syncing (Intelligent profile distribution to Rocks)
  - Enhanced Event Logging in C•CURE 9000:
    - o Enrollment data
    - o Alerts: Tailgating, Unauthorized Access, Crossing
    - o Badge/Face mismatch (2FA)
    - Tamper Detection

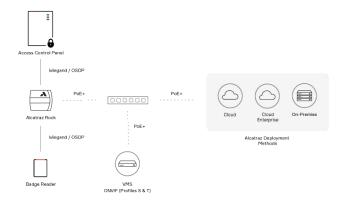
#### **Alcatraz Al Architecture**

The Alcatraz Al Rock is installed in line with the access control reader and the iSTAR panel.

Card data is sent directly to the C•CURE system via Wiegand or OSDP once an individual is authenticated.

The Rock connects via POE+ to the Alcatraz Platform which manages and distributes biometric profiles to all Rocks in the implementation.





# Alcatraz Al Facial Authentication-as-a-Service (FaaS)

#### **Alcatraz Al Facial Authenrication-as-a-Service Cloud Options**

#### Features:

Secure Facial Authentication, Tailgating Intelligence, Output video to VMS, Enrollment Intelligence, Mask Intelligence, Analytics Alcatraz team manages & maintains software/servers

Warranty active with subscription

#### Subscription includes:

- Rock hardware
- Latest software & features
- Alcatraz web and phone support
- Mobile Enrollment (Cloud Only)
- Consent Management (Cloud Only + additional per user subscription fee)

**Multi-tenant Cloud -** Alcatraz Al multi-tenant AWS cloud instance. Advanced replacement warranty and technology refresh after agreement renewal. 5-year contract period, billed annually.

Model Number	Description	MSRP (USD)	Category
AAI-RCK-CLD	Alcatraz Al Cloud Subscription, Year 1 Initial payment for Alcatraz Al Cloud Rock, software, firmware, updates and warranty. Includes one Rock hardware unit. (Yr.1 Subscription of 5yr Agreement)	\$948.00	D
AAI-RCK-CLD-A	Alcatraz Al Cloud Subscription, Years 2, 3, 4, 5 Annual payment for Alcatraz Al Cloud access point, software, firmware, updates and warranty due on each anniversary of the initial purchase date. (Yr.2, Yr.3, Yr.4 and Yr.5 subscription) Rock hardware unit does not ship as it is already installed.	\$948.00	D

**Cloud Enterprise** – Alcatraz Al Single-tenant Cloud instance with custom IP filtering, custom domain naming, selectable AWS regions, configurable software update timing. **(Requires subscription + Annual single tenant instance fee)** 

Model Number	Description	MSRP (USD)	Category
AAI-RCK-CLDE	Alcatraz Al Cloud Enterprise Subscription, Year 1 Cloud Enterprise Rock, software, firmware, updates and warranty. Includes one Rock hardware unit. (Yr.1 Subscription of 5yr Agreement). One AAI-CLDE-SGL is required per account.	\$1,068.00	D
AAI-RCK-CLDE-A	Alcatraz Al Cloud Enterprise Subscription, Years 2, 3, 4, 5 Annual payment for Alcatraz Al Cloud Enterprise access point, software, firmware, updates and warranty due on each anniversary of the initial purchase date. (Yr.2, Yr.3, Yr.4 and Yr.5 subscription). Rock hardware unit does not ship as it is already installed. One AAI-CLDE-SGL is required per account.	\$1,068.00	D
AAI-RCK-CLDE-SGL	Cloud Enterprise Single Tenant Instance - Annual Payment for Alcatraz Al Single Tenant Instance, due on installation date and annually on each anniversary of installation date. (Required with Cloud Enterprise Subscription)	\$9,999.00	D

Alcatraz Al Consent Management (Cloud Only)

Model Number	Description	MSRP (USD)	Category
AAI-RCK-CM-25U	Annual payment for 25 users of Privacy Consent Management	\$54.00	D
AAI-RCK-CM-100U	Annual payment for 100 users of Privacy Consent Management	\$216.00	D
AAI-RCK-CM-1000U	Annual payment for 1000 users of Privacy Consent Management	\$2,160.00	D

# Alcatraz Al Facial Authentication-as-a-Service (FaaS)

**Alcatraz Al Cloud Advanced Payment Options** 

Model Number	Description	MSRP (USD)	Category
AAI-RCK-CLD-3YR	3 year advanced payment for Alcatraz Al Cloud service	\$2,760.00	D
AAI-RCK-CLD-5YR	5 year advanced payment for Alcatraz Al Cloud service	\$4,503.00	D
AAI-RCK-CLDE-3YR	3 year advanced payment for Alcatraz Al Cloud Enterprise service	\$3,110.00	D
AAI-RCK-CLDE-5YR	5 year advanced payment for Alcatraz Al Cloud Enterprise service	\$5,073.00	D
AAI-CLDE-SGL-3YR	3 year advanced payment for Alcatraz Al Single Tenant Instance	\$29,100.00	D
AAI-CLDE-SGL-5YR	5 year advanced payment for Alcatraz Al Single Tenant Instance	\$47,495.00	D

#### Alcatraz Al Facial Authentication-as-a-Service On-Prem Options

Alcatraz Al On-Prem FaaS featuring secure touchless access control, self-enrollment and enrollment station, single-factor and multifactor authentication. Includes 1080p WDR IP camera & Admin Portal. Includes tailgating intelligence.

Hosted on customer's premises with customer hardware or with optional On-Prem appliance. Payment for full five-year term due upfront.

Model Number	Description	MSRP (USD)	Category
AAI-RCK-OP-P	Alcatraz Al On-Prem Rock: One-time payment Rock facial authentication hardware. Requires AAI-RCK-OP-5YT	\$1,999.00	D
AAI-RCK-OP-5YT	Alcatraz Al On-Prem Service Alcatraz platform service including software (intended to be installed on customer-provided infrastructure), customer support and warranty for a five-year term. Requires AAI-RCK-OP-P	\$2,340.00	D
AAI-RCK-OPS	Alcatraz Al On-Prem Platform (Optional) A self-contained 1U rack-mount appliance with Alcatraz platform software pre- installed. 1 yr appliance HW warranty	\$6,545.00	D

#### Available Advanced Integration with C•CURE for Cloud or On-Prem

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Model Number	Description	MSRP (USD)	Category
CC9WS-ALCAI	Alcatraz Facial Recognition Integration for C•CURE 9000	N/C	N/A
AAI-RCK-INT-CC9	Custom advanced Integration (optional) between Alcatraz AI and C+CURE 9000.	\$4,000.00	D
AAI-RCK-INT-CC9A	Custom advanced Integration (optional) with CCURE 9000 - annual maintenance	\$800.00	D

# Alcatraz Al Facial Authentication-as-a-Service (FaaS)

## **Alcatraz Al Facial Authentication-as-a-Service Accessories**

Model Number	Description	MSRP (USD)	Category
	Alcatraz Enrollment Station (Rock sold separately) Includes 5' stand-alone pedestal, integrated badge reader and PoE+ injector.		
AAI-RCK-ENROL	Required inputs: network connection, 120V AC power. Alcatraz Rock and Service Package is required and sold separately. AAI-RCK-CLD or AAI-RCK-OP-P and AAI-RCK-OP-5YT	\$2,800.00	D
	Alcatraz Al Cloud Hosted Rock Pilot		
AAI-RCK-PILOT-CL	Alcatraz Al Cloud hosted Rock for pilot review period. White glove support provided directly by Alcatraz Customer Service Team. 60-day Satisfaction Guarantee.	\$948.00	D
	Portable Demo Kit (Rock sold separately)		
	Includes 5' pedestal with an integrated RP10 badge reader. Fits into a briefcase-		
AAI-RCK-DEMO	sized Pelican case (included). All cables and power included. Only 120V AC	\$3,000.00	D
	power need be provided, and, optionally, a network cable may be connected to connect the Rock to the Alcatraz Cloud platform. Requires Cloud or On-Premise	, ,	
	solution: AAI-RCK-CLD or AAI-RCK-OP-P and AAI-RCK-OP-5YT		
	Non-Functional Alcatraz Rock		
AAI-RCK-SAMPLE	Form and fit compatible with the fully functional Rock, an inexpensive alternative	\$340.00	D
AAI-NON-OAIVII LL	when just a mechanical sample is required for evaluation. Includes cable harness	ψ5+0.00	D
	and standard wall plate		_
AAI-RCK-MUL	Rock Mullion Mounting Kit	\$255.00	D
AAL DOW CUDE	Rock Surface Mount Kit	<b>\$255.00</b>	5
AAI-RCK-SURF	Necessary to realize ADA compliant mounting when Rock must be surface mounted.	\$255.00	D
	Rock VESA Mounting Kit		_
AAI-RCK-VESA	enables mounting of a Rock connected to any VESA-compliant arm.	\$102.00	D
AAI-RCK-ANGLE-	Left Hand Angle Mounting Bracket for replacing products mounted below	\$255.00	D
LH	62" standard height	\$255.00	D
AAI-RCK-ANGLE-	Right Hand Angle Mounting Bracket for replacing products mounted below	\$255.00	О
RH	the 62" standard height	Ψ233.00	
AAI-RCK-EUR-O1	Wall Plate Adapter Kit	\$102.00	D
	Enables attachment of Rock to UK and European-style dual gang switch box.	,	
AAI-RCK-UNV-	Universal Turnstile Rock Mount	\$255.00	D
TURN	refer to "Alcatraz Universal Turnstile Rock Mount ASSY 220-0043_A.pdf"		
AAI-RCK-BMPR-01	<b>Contoured Steel Bumper</b> to protect the Rock in high traffic areas where damage is possible.	\$255.00	D
AAI-RCK-	Rock Mounting Kit for horizontal surface, Height adjustable: Includes AAI-	\$500.00	D
VESATURN	RCK-VESA	\$550.55	ב

**Alcatraz Al Rock Services and Support** 

Model Number	Description	MSRP (USD)	Category
AAI-RCK-INT-SSO	Custom Integration between Alcatraz AI and Single-Sign-On solution.	\$4,000.00	D
AAI-RCK-INT-SPLK	Custom Integration between Alcatraz AI and Splunk solution.	\$4,000.00	D
AAI-RCK-PS	Alcatraz Professional Services  Per hour. Alcatraz will provide a Statement of Work.	\$255.00	D
AAI-REP-OP-NW	Rock Non-Warranty On-Prem Replacement	\$3,612.00	D
AAI-RCK-REP-CL	Rock Warranty Cloud Replacement	N/C	D
AAI-RCK-REP-OP	Rock Warranty On-Prem Replacement	N/C	D

Note: Alcatraz Al part numbers are listed for North America only. For other regions, please contact your area sales manager

## **IDEMIA Morpho Readers**

#### Overview

Integrating the advanced biometric algorithms and sensor technologies of IDEMIA Morpho finger print and turnstile readers with C•CURE 9000 security and event management system enhances security for sensitive, high-traffic environments where convenience, speed and security are a priority. The readers integrate with C•CURE 9000 using MorphoManager and quickly and accurately identify users with a touch of a finger or wave of a hand.

IDEMIA Morpho provides an access control Integration middleware called BioBridge. BioBridge is an enrollment and synchronization middleware that overlays enrollment and demographic synchronization between MorphoManager and C•CURE 9000.



#### MorphoWave

- 1:N fingerprint user identification
- Frictionless biometric access solution
- Ideal for high throughput and high security applications
- · Captures and matches 4 fingerprints with a single hand movement
- Touchless technology: easily copes with dry and wet fingers, no latent prints



#### MorphoAccess SIGMA

- Fast 1:100,000 identification
- Tablet-like user experience
- Anti-fraud: fake finger & face detection, duress finger
- Full set of contactless technologies including NFC
- IP65 rated design



#### MorphoAccess SIGMA Lite

- 1:10,000 user identification in 1 second
- High capacity: 30,000 templates, 250,000 IDs in authorized user list, 1 Million logs
- Anti-fraud features: fake finger detection and duress finger
- Prox®, iCLASS® or MIFARE®/DESFire®/NFC contactless card reader as an option
- IP65 rated and vandal resistant (IK08)
- Specifically designed to equip narrow mounting surfaces



#### MorphoAccess VisionPass

- 1:20,000 user records
- High Capacity: 40,000 templates, 250,000 IDs in authorized user list, 1 Million Logs
- Contactless card reader: Prox, iCLASS, MIFARE/DESFire
- IP65 rated and vanda; resistant (IK08)
- Universal connectivity: 1G internet, WiFi, RS485, RS422, Wiegand, Datalock
- Touchless face sensor: 3D camera, visable light camera, InfraRed camera

# IDEMIA MorphoWave & VisionPass Readers

MorphoManager Software & Licensing

Model Number	Description	MSRP (USD)	Category
CC9000-MBIS	C•CURE 9000 Biometric Reader Integration license option for Morpho – (Required for embedded enrollment button)	N/C	N/A
MOR-293670375	MorphoManager enrollment pack, includes a MorphoSmart Optic 300 USB Desktop Expert Enrollment Scanner. For Enrollment, Template Management, Terminal Management and Reporting.	\$885.00	D

MorphoWave

Model Number	Description	MSRP (USD)	Category
MOR-293722319	MorphoWave Compact Touchless 3D fingerprint reader for frictionless Access & Time, IP65 embedded Prox/iClass/Mifare/Desfire card reader	\$4,850.00	D
MOR-MWC-PEDBL	MorphoWave Compact Pedestal V4, Black	\$1,165.00	D
MOR-MWC-BP	MorphoWave Compact ¼ in. Base Plate	\$200.00	D
MOR-MWCBP-ADA	MorphoWave Compact Pedestal V4 Adapter	\$350.00	D
MOR-ME2045000BA	MorphoWave Software with MorphoWave Desktop Enrollment Scanner – (one enrollment device required for each enrollment area)	\$5,235.00	D
MOR-293717107	MorphoWave Compact Backplate	\$50.00	D
MOR-293771247	MorphoWave Compact 3D Finger-Print Reader: Supports HID prox, iCLASS, and HID mobile	\$4,965.00	D
MOR-293777380	MorphoWave Compact MDPI 3D Fingerprint Reader	\$3,040.00	D
MOR-287889522	1YR extended warranty and support for MDPI-M	\$495.00	D
MOR-287889543	3YR extended warranty and support for MDPI-M	\$1,065.00	D
MOR-287889626	1YR extended warranty and support for MDPI	\$310.00	D
MOR-287889647	3YR extended warranty and support for MDPI	\$655.00	D

To make a Wave Compact unit into a Tower, order the Pedestal, Base Plate and Adaptor.

**Morpho VisionPass** 

Model Number	Description	MSRP (USD)	Category
MOR-VP-293744571	Morpho VisionPass 2D, 2D-IR, 3D facial recognition reader for frictionless Access & Time, IP65 embedded MIFARE/DESFire card reader (Sold in US and Canada ONLY)	\$3,485.00	D
MOR-VP-293744604	Morpho VisionPass 2D, 2D-IR, 3D facial recognition reader for frictionless Access&Time,IP65embedded Prox/iClass/MIFARE/DESFire card reader	\$3,925.00	D
MOR-ME2046000BA	Contactless enrolment pack for VisionPass, includes: 1 VisionPass MDPI (293744604) and 1 Power supplyand 1 Vesa desktop stand. Used in combination with MorphoManager®.	\$4,755.00	D
MOR-VP-SLMOUNT	Morpho Slim Line Wallmount (BACKPLATE) for VisionPass	\$120.00	D

Please Note: If there is no off-setting PO, a 20% re-stocking fee will apply.

# IDEMIA Morpho SIGMA Readers

#### SIGMA Extreme IP65 & IK09 Readers

Model Number	Description	MSRP (USD)	Category
MOR-293701729	Morpho SIGMA EXTREME FFD iClass: IP65 & IK09 Rated. 1:5000 Users expandable to 100k	\$2,495.00	D
MOR-293701737	Morpho SIGMA EXTREME FFD Multi: IP65 & IK09 Rated. 1:5000 Users expandable to 100k	\$2,470.00	D
MOR-293701740	Morpho SIGMA EXTREME FFD Prox: IP65 & IK09 Rated. 1:5000 Users expandable to 100k	\$2,495.00	D

#### **SIGMA Readers**

Model Number	Description	MSRP (USD)	Category
MOR-293638856	MorphoAccess SIGMA iCLASS 1:3K USERS, 5" Color Touchscreen, Weather Resistant IP65 Rated	\$1,285.00	D
MOR-293638877	MorphoAccess SIGMA Multi 1:3K USERS, NFC, MIFARE/DESFire, 5" Color Touchscreen, WR IP65 Rated	\$1,195.00	D

#### SIGMA Lite+ Readers with Touchscreen

Model Number	Description	MSRP (USD)	Category
MOR-293673644	MorphoAccess SIGMA Lite+ iClass, 1:3K USERS, Fake Finger Detect, 2.8" Touchscreen, IP65 Rated	\$985.00	D
MOR-293678678	MorphoAccess SIGMA Lite+ Prox, 1:3K USERS, Fake Finger DETECT, 2.8" Touchscreen, IP65 Rated	\$1,005.00	D
MOR-293678660	MorphoAccess SIGMA Lite+ Multi CRD RDR, 1:3K USERS, Fake Finger DETECT, 2.8" Touchscreen, IP65 Rated	\$915.00	D

#### **SIGMA Lite Readers with LED Indicator**

Model Number	Description	MSRP (USD)	Category
MOR-293678615	MorphoAccess SIGMA Lite 1:3K USERS, Fake Finger DETECT, 2.8" LED Indicator, IP65 Rated	\$685.00	D
MOR-293678628	MorphoAccess SIGMA Lite iClass 1:3K USERS, Fake Finger DETECT, 2.8" LED Indicator, IP65 Rated	\$885.00	D
MOR-293673665	MorphoAccess SIGMA Lite Prox 1:3K USERS, Fake Finger Detection, 2.8" LED Indicator, IP65 Rated	\$895.00	D
MOR-293678636	MorphoAccess SIGMA Lite Multi CRD RDR, 1:3K USERS, FakeFinger DETECT, 2.8" LED Indicator, IP65 Rated	\$720.00	D
MOR-287888984	MorphoAccess Sigma Lite iClass Service Extension for a three (3) year period including Access to Support, Product Repair or Replacement, Access to FW & SW Upgrades	\$130.00	D

Please Note: If there is no off-setting PO, a 20% re-stocking fee will apply.

# IDEMIA Morpho SIGMA Readers

#### **SIGMA License Expansion**

Model Number	Description	MSRP (USD)	Category
MOR-293589574	MorphoAccess SIGMA and MorphoAccess VP License Expands Terminal Matching Capacity to 10K Users	\$135.00	D
MOR-293654719	MorphoAccess SIGMA License Expands Terminal Matching Capacity to 50K Users	\$270.00	D
MOR-293654727	MorphoAccess SIGMA License Expands Terminal Matching Capacity to 100K Users	\$535.00	D

## **MorphoAccess SIGMA TWIC**

Model Number	Description	MSRP (USD)	Category
MOR-SIGWR-TWIC	MorphoAccess WR SIGMA Multi: TWIC Firmware 1:3000 Biometric Identification, NFC, MIFARE/DESFire RDR (293638877-TWIC)	\$2,350.00	D
MOR-MOBRDR-SW	MORPHO pivClass Mobile Validator. Includes year 1 Support (ME00-97000B-P)	\$7,615.00	D

Please Note: If there is no off-setting PO, a 20% re-stocking fee will apply. For license expansion parts ordered to existing installs, a screenshot will be required of the unit's serial number.

## Suprema Biometric Readers

Suprema biometric readers from BioConnect are durable, easy to install, and offer industry leading fingerprint and facial recognition technology. BioConnect's identity platform integrates Suprema readers into C•CURE 9000 security and event management software.

All units support 1:N (finger-only) verification, and also support multiple factor authentication such as card + fingerprint. Integration to C•CURE

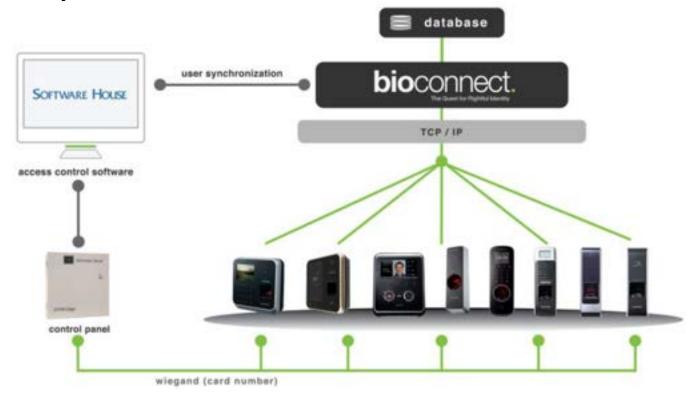


9000 is accomplished through BioConnect, a software module that synchronizes with the C•CURE 9000 database and offers convenient template enrollment and management. For enrollment, it is highly recommended to use the cost-effective BioMini2 USB reader to capture and enroll templates. You may use other Suprema readers on your network for enrollment; however, operator feedback of template quality is not provided. The BioMini2 *must* be used for enrollment in a one-to-many matching situation (fingerprint-only operation). Also, if template-on-card is desired, enrollment

must be done through a standard reader, not the BioMini2.

The BioEntry W2 directly replaces the BioEntry W.

#### System Layout



# Suprema Biometric Readers

## **BioConnect Licensing Fees**

Model Number	Description	MSRP (USD)	Category
CC9000-BIOCNCT	C•CURE 9000 Biometric Reader Integration license option for BioConnect	N/C	N/A
SUP-BC-BCSW	BioConnect Device License (per reader) when not purchased through Software House	\$255.00	D
SUP-BC-BIODR	<b>BioConnect Bio Fixed Reader Software</b> or Bio/Adaptive Mobile to authenticate access point. 1 year warranty per device	\$170.00	D
SUP-BC-BIODR3	BioConnect Bio Fixed Reader Software or Bio/Adaptive Mobile to authenticate access point. 3-year warranty per device	\$515.00	D
SUP-BC-ENTPR	BioConnect Bio Fixed Reader Software add-on for sites looking for up to but not to exceed 300 readers. 1 year warranty per device. Requires part number SUP-BC-BIODR or SUP-BC-BIODR3.	\$100.00	D

Note-The Software Support Agreement (SSA) for the BioConnect software is now included in the yearly software license purchased

**Suprema Biometric Readers** 

Model Number	Description	MSRP (USD)	Category
SUP-BC-F2A	Suprema FaceStation2 Facial Recognition Touchless Biometric Reader. MultiCLASS SE and Dual RFID (125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, iCLASS SE/SR/Seos), NFC, BLE, Indoor/Outdoor Rated, 1:N 50,000 and 1:1 100,000, COVID Mask Detection & Authentication + Thermal Authentication Camera Option, IP65, NFC, BLE (Bluetooth Low Energy)		D
SUP-BC-F2O	Suprema Fusion Face+Fingerprint Recognition(Multimodal), Dual RFID(125kHz EM & 13.56MhzMIFARE, MIFARE Plus, DESFire EV1/EV2, FeliCa, NFC, BLE)	\$3,400.00	D
SUP-BC-BEP2-OA	<b>BioEntry Plus 2 MultiClass</b> Biometric Fingerprint Reader, MultiCLASS SE and Dual RFID (125kHz EM, HID Prox &13.56Mhz MIFARE, DESFire/EV1, FeliCa, iCLASS SE/SR, NFC, ISO14443A/B, ISO15693), Optical Sensor (OP6)	\$1,050.00	D
SUP-BC-BS2OHPW	BIOSTATION 2 PROX	\$1,960.00	D
SUP-BC-BS20IPW	BIOSTATION 2 ICLASS SE	\$2,065.00	D
SUP-BC-BEW2ODP	SUPREMA BioEntry W2 MIFARE	\$1,100.00	D
SUP-BC-BEW2OHP	SUPREMA BioEntry W2 HID PROX	\$1,240.00	D
SUP-BC-BEW2OAP	SUPREMA BioEntry W2 MULTICLASS	\$1,375.00	D
SUP-BLN2-OAB	Fingerprint Biometric Reader, MultiCLASS SE and Dual RFID (125kHz EM, HID Prox & 13.56Mhz MIFARE, DESFire/EV1, FeliCa, iCLASS SE/SR, NFC, ISO14443A/B, ISO15693), Optical Sensor (OP6), PoE, Live Finger Detection, IP67	\$1,570.00	D
SUP-BC-BIOMINI2	Second Gen Fingerprint Biometric USB enrollment scanner (Replaces BioMini) - Compatible with BioConnect 4.7 or above	\$370.00	D

Note - BioConnect is not authorized for units not purchased from Software House and a per device license fee SUP-BC-BCSW will be added

## StoneLock GO Facial Recognition Reader

The StoneLock GO is a next generation biometric reader redefining security and authentication.

StoneLock® is an opt-in "faceless" recognition technology solution intentionally designed to protect users by safeguarding their privacy without the use of photographs and eliminating the need to touch.

While an access card or password can be misplaced, shared, or cloned, the inherent properties used to authenticate users through StoneLock ensure that the only people accessing your facility are the ones who have been granted permission.).

# STONELOCK

#### Features that make a difference:

- Roughly 4-6 features that make a difference
- Manage StoneLock database through real-time integration with C•CURE 9000
- Users created in C•CURE 9000 can automatically enroll and verify anywhere
- GO Reader display walks users through simple, self-guided enrollment process
- Faceless recognition protects user privacy; storing no pictures or video or users
- Unparalleled anti-spoofing near infrared technology
- Completely contactless technology".

Please Note – StoneLock GO Gateway v3 utilizes an SDK Integration driver starting on C•CURE 9000 v2.80 and higher. The following license option, CC9000-STONELOCK, **MUST** be purchased with StoneLock GO orders to enable the CCURE 9000 integration.

**Stonelock GO Options** 

Model Number	Description	MSRP (USD)	Category
CC9000- STONELOCK	Stonelock Gateway v3 integration into C•CURE 9000	No Charge	В
STL-GO	Stonelock GO facial reader, wall mount, indoor. Includes connectors, mounting bracket and mounting screws. Requires PoE power.	\$1,815.00	D
STL-GO-ACC	Stonelock accessory pack for GO facial reader. Includes connectors, mounting bracket and mounting screws.	\$75.00	D
STL-GWY-HW	Stonelock GO Hardware Appliance pre-loaded with Gateway Software. Includes one 3rd party integration license and updates for 1 year.	\$2,450.00	D
STL-GWY-SW	Stonelock GO Gateway Software. Includes a 3rd party integration license and updates for 1 year.	\$2,450.00	D
STL-GO-DEMOKIT	Stonelock GO demonstration kit. Includes GO facial reader with PoE injector, network cable, tripod and carrying case.	\$2,450.00	D
STL-REM	Stonelock GO REM Kit	\$640.00	D
STL-REM-PCB	<b>Reader Expansion Module</b> PC board only for the GO facial reader. Includes removable terminals and standoffs. Requires PoE+ or an external power supply.	\$600.00	D
STL-REM-PS	<b>12 VDC 2 Amp Power Supply for Reader Expension Module.</b> Requires 16V40VA transformer and 12V 7Amp battery. Includes universal power adapter. Not required if the REM is powered by PoE+.	\$160.00	D
STL-GWY-UPG	Stonelock GO Gateway upgrade license. Includes 1 year of additional upgrades.	\$1,225.00	D
STL-SUPP	Stonelock GO on-site Support, one 8HR day	\$1,470.00	D

## Iris ID iCAM 7 Series Iris Biometric Readers

The Integration between the C•CURE 9000 security and event management system and Iris ID's iCAM 7S Series iris readers provides a powerful, multi-factor biometric identity solution. The result is a secure, versatile, and flexible biometric access control management system. When used with C•CURE 9000, the readers become part of a powerful security management system that can monitor events, manage personnel, create reports and operate from one user interface.

#### Features that Make a Difference

- Fast, fully automatic dual iris capture integrated with C•CURE 9000
- Intuitive user interface with visual and audio queues for fast enrollment/identification
- Countermeasures and security features built into the iCAM hardware and EAC software
- · Standards-based image quality that assure compliance with government programs
- · Anti-fraud with fake iris detection
- High accuracy 1:N and 1:1 capabilities across large databases, 3 factor options configurable
- · Optional integrated contactless low and high frequency smart card reader
- Iris ID algorithm recognized and tested by NIST

Model Number	Description	MSRP (USD)	Category
CC9000-IRISID	C•CURE 9000 Integration with Iris ID biometric reader	No Charge	N/A
IID-ICAM7S-B	Iris ID iCAM 7 Series, Black, Dual Iris Reader, Face Image Capture, Auto Tilt	\$2,880.00	D
IID-ICAM7S-T	Iris ID iCAM 7 Series, Tungsten Silver, Dual Iris Reader, Face Image Capture, Auto Tilt	\$2,880.00	D
IID-ICAM7LCD-B	Iris ID iCAM 7 Series, Black, with LCD Touchscreen Keypad, Dual Iris Reader, Face Image Capture, Auto Tilt	\$3,410.00	D
IID-ICAM7LCD-T	Iris ID iCAM 7 Series, Silver, with LCD Touchscreen Keypad, Dual Iris Reader, Face Image Capture, Auto Tilt	\$3,410.00	D
IID-ICAM7S-H1B	Iris ID iCAM 7 Series, Black, with LCD Touchscreen keypad, HID iCLASS SE Reader, Dual Iris Reader, Face Image Capture, Auto Tilt	\$3,660.00	D
IID-ICAM7S-H1T	Iris ID iCAM 7 Series, Silver, with LCD Touchscreen keypad, HID iCLASS SE Reader, Dual Iris Reader, Face Image Capture, Auto Tilt	\$3,660.00	D
IID-ICAMTD100A	Iris ID iCAM Dual Iris and Face Capture Enrollment Device (USB Connection Only)	\$2,880.00	D
IID-EAC500	Iris ID 500 User/Credential Database	\$570.00	D
IID-EAC2500	Iris ID 2500 User/Credential Database	\$1,285.00	D
IID-EAC5K	Iris ID 5000 User/Credential Database	\$2,715.00	D
IID-EAC10K	Iris ID 10,000 User/Credential Database	\$4,140.00	D
IID-ICAM7-RM-B	Iris ID iCAM 7 Optional Recess Mount – Black	\$140.00	D
IID-ICAM7-RM-T	Iris ID iCAM 7 Optional Recess Mount – Silver	\$140.00	D
IID-ICAM7-ST	Iris ID iCAM 7 Desktop Stand for Enrollment	\$140.00	D
IID-ICAM7-PWR	Iris ID Optional 12 VDC Power Supply (Recommended for desktop enrollment)	\$80.00	D
IID-ICAMTD1-1M	IRIS ID 1.8 Meter 3.0 USB Cable for iCAM TD100	\$75.00	D
IID-ICAMTD1-3M	Iris ID 3.0 Meter 3.0 USB Cable for iCAM TD100	\$95.00	D
IID-ICAMTD1-UC	Iris ID Protective Case/Cover for TD100	\$65.00	D
IID-ICAMEXTHC1	Iris ID iCAM 1 Year Extended Warranty	\$285.00	D
IID-ICAMEXTHC2	Iris ID iCAM 2 Year Extended Warranty	\$430.00	D

#### Warranty

All Iris ID hardware is supported with a 1 year warranty.

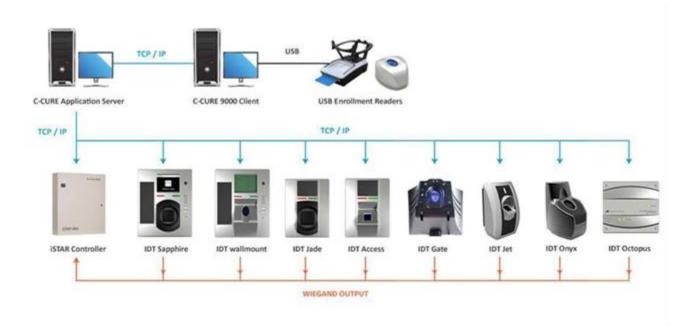
## IdentyTech Palm Vein & Fingerprint Readers

The Integration between IdentyTech Solutions™ IDTJade™ and IDTSapphire™ palm vein readers and IDTGate™, IDTWallmount™, and IDTAccess™ fingerprint readers and C•CURE 9000 security and event management system provides the edge you need for a complete biometric access control management system. Adding advanced biometric authentication to C•CURE 9000 enhances hardened security requirements for sensitive areas within your organization. You can configure and manage the IDT readers as well as enroll and distribute biometric data to the IDTreaders from the C•CURE 9000 software.

With an integrated keypad and smart card/proximity reader, the IDTWallmount fingerprint reader and IDTSapphire palm vein reader provide true three-factor method identification and verification.

IDT Access, IDT Gate and IDT Jade, with their integrated smart card/proximity reader, provide a true two-factor method of identification and verification. Using the most advanced technology, these readers assure the highest level of reliability and accuracy.

#### **System Layout**



# IdentyTech Palm Vein & Fingerprint Readers

#### IdentyTech Licensing & Support

Model Number	Description	MSRP (USD)	Category
CC9000-IDENTY	C•CURE 9000 Biometric Integration with IdentyTech (Requires IdentyTech integration license IDT-CCDRVL)	No Charge	N/A
IDT-CCDRVL	IDT CCURE 9000 IDT Reader Integration (Supports unlimited IDT Readers), technical support not included Requires P/N CC9000-IDENTY and IDT-CCDRVL-S (for technical support)	\$3,060.00	D
IDT-CCDRVL-S	IDT C•CURE 9000 IDT Reader Integration Annual SSA (Unlimited IDT Readers)	\$1,020.00	D

#### Palm Vein Readers

Please Note – Palm Vein readers come with a standard 4,000 Templates license.

Model Number	Description	MSRP (USD)	Category
IDT-100220100	IDT SAPPHIRE PALM VEIN READER	\$ 3,265.00	D
IDT-100220131	IDT SAPPHIRE PALM VEIN READER, HID PROX	\$ 3,420.00	D
IDT-100220134	IDT SAPPHIRE PALM VEIN READER, HID ICLASS SE	\$ 3,470.00	D
IDT-100120100	IDT JADE PALM VEIN READER	\$ 2,860.00	D
IDT-100120131	IDT JADE PALM VEIN READER, HID PROX	\$ 3,020.00	D
IDT-100120134	IDT JADE PALM VEIN READER, HID ICLASS SE	\$ 3,070.00	D
IDT-999000100	IDT JADE PALM VEIN READER WEATHER SHIELD, ST/ST	\$ 870.00	D

#### **Fingerprint Readers**

Model Number	Description	MSRP (USD)	Category
IDT-400120000	IDT GATE MERCURY FINGERPRINT READER	\$1,105.00	D
IDT-400120031	IDT GATE MERCURY FINGERPRINT HID PROX READER	\$1,380.00	D
IDT-400120034	IDT GATE MERCURY FINGERPRINT HID ICLASS SE READER	\$1,430.00	D
IDT-400120100	IDT GATE VENUS FINGERPRINT READER	\$1,530.00	D
IDT-400120131	IDT GATE VENUS FINGERPRINT HID PROX READER	\$1,735.00	D
IDT-400120134	IDT GATE VENUS FINGERPRINT HID ICLASS SE READER	\$1,775.00	D
IDT-400220100	IDT WALLMOUNT VENUS FINGERPRINT READER	\$3,305.00	D
IDT-400220131	IDT WALLMOUNT VENUS FINGERPRINT HID PROX READER	\$3,520.00	D
IDT-400220134	IDT WALLMOUNT VENUS FINGERPRINT HID ICLASS SE READER	\$3,570.00	D
IDT-400330100	IDT ACCESS MERCURY FINGERPRINT READER	\$1,755.00	D
IDT-400330131	IDT ACCESS MERCURY FINGERPRINT HID PROX READER	\$1,715.00	D
IDT-400330134	IDT ACCESS MERCURY FINGERPRINT HID ICLASS SE READER	\$1,755.00	D
IDT-400110000	IDT Onyx Venus Fingerprint Reader (no read-head)	\$1,660.00	D
IDT-400450034	IDT ONYX VENUS FINGERPRINT READER WITH INTEGRATED HID ICLASS SE	\$1,740.00	D
IDT-400450031	IDT ONYX VENUS FINGERPRINT READER WITH INTEGRATED HID PROX READER	\$1,735.00	D
IDT-400450000	IDT Jet Mercury Fingerprint Reader (no read-head)	\$1,430.00	D
IDT-400110034	IDT JET MERCURY FINGERPRINT READER WITH HID ICLASS SE	\$1,530.00	D
IDT-400110031	IDT JET MERCURY FINGERPRINT READER WITH HID PROX READER	\$1,580.00	D

Please Note – Fingerprint readers come with a standard 10,000 Templates license but may be expanded with the expansion kits.

# IdentyTech Palm Vein & Fingerprint Readers

#### **IDT Secure I/O Controller**

Model Number	Description	MSRP (USD)	Category
IDT-500100130	IDT OCTOPUS SECURE I/O CONTROLLER	\$870.00	D

#### **Embedded Match Template Expansion Kits (Fingerprint PAC Readers only)**

Model Number	Description	MSRP (USD)	Category
IDT-900400100	IDT EMBEDDED EXPANSION 20,000 TEMPLATES (FINGERPRINT)	\$410.00	D
IDT-900400200	IDT EMBEDDED EXPANSION 50,000 TEMPLATES (FINGERPRINT)	\$815.00	D
IDT-900400300	IDT EMBEDDED EXPANSION 100,000 TEMPLATES (FINGERPRINT)	\$1,835.00	D

#### Server Match Template Expansion Kits (Fingerprint PAC Readers only)

Model Number	Description	MSRP (USD)	Category
IDT-900500150	IDT SERVER EXPANSION 20,000 TEMPLATES (FINGERPRINT)	\$5,100.00	D
IDT-900500250	IDT SERVER EXPANSION 50,000 TEMPLATES (FINGERPRINT)	\$10,205.00	D
IDT-900500350	IDT SERVER EXPANSION 100,000 TEMPLATES (FINGERPRINT)	\$51,020.00	D
IDT-900500450	IDT SERVER EXPANSION 200,000 TEMPLATES (FINGERPRINT)	\$102,000.00	D

#### **Desktop Enrollment Readers**

Model Number	Description	.MSRP (USD)	Category
IDT-100500100	IDT DESKTOP PALM USB READER	\$1,185.00	D
IDT-100300100	IDT PC Venus USB Desktop Fingerprint Reader	\$1,070.00	D
IDT-100300200	IDT PC Mercury USB Desktop Fingerprint Reader	\$495.00	D

## Allegion Schlage Locksets

#### Overview

The Schlage line of integrated locksets consists of wireless (AD-400) and hardwired (AD-300) locksets along with the NDEB and LEB Series of wireless locks with ENGAGE™ technology. AD locksets can be connected to a C•CURE 9000 system through various methods:

- 1. **Wireless to RS-485:** AD-400 wireless locksets connect to a RS-485 Panel Interface Module (PIM400-485), which then connects to an iSTAR Ultra/Ultra LT/Ultra G2, iSTAR Pro or iSTAR eX controller (but not the iSTAR Edge) through a RS-485 connection. Up to 200' wireless range (can be extended up to 4,000' through use of an external antenna)
  - a. NDEB & LEB locksets also connect throug RS-485 through a Gateway. Up to 30' wireless range.
- 2. **Wireless to Wiegand:** AD-400 wireless locksets connect to a Wiegand PIM (PIM400-TD2). The Wiegand PIM is then wired into any controller's Wiegand input / supervised input / door latch output connectors
- 3. **Hardwired RS-485**: AD-300 hardwired locksets connect directly to an iSTAR Ultra, iSTAR Pro or iSTAR eX RS-485 port.
- 4. **Hardwired to Wiegand:** AD-300 hardwired locksets connect to a hardwired Wigand PIM (PIB-300, PIB-301), which is then wired into any controller's Wiegand input / supervised input / door latch output connectors.

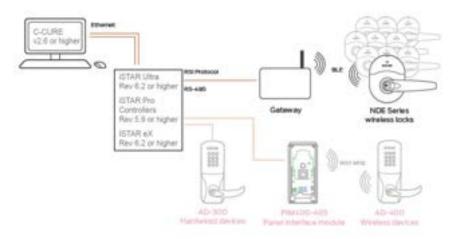
Note – C•CURE 9000 v2.90 SP5 / iSTAR Ultra FW 6.9.0 / iSTAR Ultra G2 FW 6.9.1 is required for Schlage firmware download support on the PIM and AD300/400 locksets. Schlage locksets DO NOT support area controls, antipassback or intrusion zones when connected over RS-485.

NDEB and LEB locksets are qualified for C•CURE 9000 v2.5 and above. The Schlage NDEB (cylindrical) and LEB (mortise) Series of wireless locks with ENGAGE technology are designed to be easy to install, connect, manage and use. Developed specifically for facilities that want to upgrade to electronic credentials for improved security and efficiency, they are ideal for interior office doors, common area doors and sensitive storage spaces with a cylindrical or mortise door prep.

#### **Architecture Details**

- Up to 10 locks per ENGAGE™ Gateway
- Communication Range of up to 30 ft.
- Responds to Commands from Host in < 5 seconds</li>
- Database stored in the iSTAR access control panel

## Schlage System Diagram



## Allegion Schlage Locksets

Schlage NDE/LE Gateway

Model Number	Description	MSRP (USD)	Category
SCH-GATEWAY	Allegion Gateway RS-485 Required for NDEB and LEB Schlage locks. 10 locks max per Gateway, 30 ft / 10m range.	\$ 485.00	D

#### **Wireless Test and Demo Kits**

RF Tester provides on-site verification of RF coverage

- One person operation
- Quick and easy test process takes only 30 seconds
- Includes half-power guard band to ensure successful installations



Model Number	Description	MSRP (USD)	Category
TK400	Pre-installed Test Kit; complete with WPR400-DT, PIM400-TD2, 593PI power supply, charger and carrying case	\$2,155.00	D

#### NDEB Series Wireless Lock - Cylindrical (How to Order)

1-2. Select Chassis/Function

NDEB-80 Cylindrical Storeroom Lock with Vandlgard

3. Select Cylinder Type

PD With Cylinder, Schlage- Everest 29 S123, 6 Pin KIL

LD Less Cylinder, Schlage, Falcon, 6 Pin KIL

RD With Cylinder, Schlage- Everest 29 S123, 6 Pin FSIC

JD Less Cylinder, Schlage, 6 Pin FSIC

BD Less Cylinder, Schlage, Falcon, Competitive OEM's, 7 Pin (SFIC)

LD SAR Less Cylinder, Sargent (10L + 11L), 6 Pin KIL

JD SAR Less Cylinder, Sargent 6300, 6 Pin FSIC

JD CO6 Less Cylinder, Corbin 8000, 6 Pin FSIC

JD YA6 Less Cylinder, Yale 1210 or Medeco 31\*0100, 6 Pin FSIC

4. Select Outside Lever\*

SPA Sparta N/C

RHO Rhodes N/C

ATH Athens N/C

# Allegion Schlage Locksets

#### NDEB Series Wireless Lock – Cylindrical (How to Order Continued...)

5. Select Outside Finish

626 Satin Chrome N/C

Any other finish, please contact inside sales

6. Select Inside Lever\* (Specify only if different from Outside Lever)

SPA Sparta N/C

RHO Rhodes N/C

ATH Athens N/C

7. Select Inside Finish (Specify only if different from Outside Finish)

626 Satin Chrome N/C

8. Select Backset & Latchbolt

13-047 2-3/4" Backset, Deadlatch, Square corner, 1-1/8" x 2-1/4" STANDARD Any other option, please contact inside sales

9-10. Select Strike Plate and Strike Lip Length

10-130\* 1-3/16" Lip, ANSI, DPS magnets, no box, 1-1/4" x 4-7/8" STANDARD Any other option, please contact inside sales

11. Select Keying Type

Open Keyway Families: KIL or FSIC2

S123 Everest 29 S (Key in Lever or FSIC) STANDARD

Any other option, please contact inside sales

Schlage NDEB Cylindrical Locksets

Model Number	Description	MSRP (USD)	Category
SCH-NDE-1	Allegion NDEB-80, cylinder type PD/ZD/BD/BDC, 626 finish w STD options	\$1,030.00	D
SCH-NDE-2	Allegion NDEB-80, cylinder type JD, 626 finish w STD options	\$715.00	D
SCH-NDE-3	Allegion NDEB-80, cylinder type LD, 626 finish w STD options	\$965.00	D
SCH-NDE-4	Allegion NDEB-80, cylinder type RD, 626 finish w STD options	\$1,105.00	D
SCH-NDE-5	Allegion NDEB-80, cylinder type RHO/KA, 626 finish w STD options	\$1,030.00	D
SCH-NDE-6	Allegion NDEB, cylinder type, 626 STD options	\$990.00	D
SCH-NDESI-1	Allegion NDEBSI, cylinder type P6/Z/G, 626 finish w STD options	\$1,080.00	D
SCH-NDESI-2	Allegion NDEBSI, cylinder type J/B 626 finish w STD options	\$1,040.00	D
SCH-NDESI-3	Allegion NDEBSI, cylinder type L, 626 finish w STD options	\$1,010.00	D
SCH-NDESI-4	Allegion NDEBSI, cylinder type R/T, 626 finish w STD options	\$1,150.00	D

Please contact your ASM or inside sales for assistance on part number.

## Allegion Schlage Locksets

#### LEB Series Wireless Lock - Greenwich Mortise/Mortise Deadbolt (How to Order)

1-3. Select Chassis/Function/Style Note: Check with access control software provider to verify function is supported by software.

LEBMS-GRW Mortise with LED indicator: Storeroom function

LEBMB-GRW Mortise with push button and LED: Privacy, Office, Apartment functions

LEBMD-GRW Mortise Deadbolt with LED: Privacy, Apartment functions

4. Select Cylinder Type Note: Maximum door thickness with SFIC Cylinder is 2", otherwise compatible with 1-3/4" to 2-1/4" doors.

P Mortise cylinder, Schlage 6-Pin (Everest 29 S123 standard)

L Less mortise cylinder

R FSIC with cylinder, Schlage Everest 29 S123, 6-Pin

J Less FSIC, Schlage, 6-Pin

T FSIC construction core

BD Less SFIC, Schlage, Falcon, competitive OEM's, 7-Pin

HD SFIC construction core

BDC SFIC disposable

5. Select Outside Lever Note: Reference pages 6 and 7 to see style option images.

03 Suites with Tubular style N/C

06 Suites with Rhodes style N/C

07 Suites with Athens style N/C

17 Suites with Sparta style N/C

LAT Latitude N/C

Standard options 01, 02, 05, 12, 18, LON, OME, ACC, AST, MER, 41, and 42 (also 03, 06, 07, 17, and LAT) N/C

6. Select Outside Finish

626 Satin Chrome N/C

Any other option, please contact inside sales

7. Select Outside Rose

00A 2-1/8" (54 mm) diameter STANDARD

00B 2-9/16" (65 mm) diameter N/C

00C 2-5/8" (66 mm) diameter with bevel (Not available in 612 finish) N/C

AVA Decorative rose 2-5/8" (66 mm) diameter, supports ACC lever only N/C

MER Decorative rose 2-5/8" (66 mm) diameter, supports MER lever only N/C

8. Select Inside Lever Note: Specify only if different from Outside Lever.

Standard options 01, 02, 03, 05, 06, 07, 12, 17, 18, LAT, LON, OME, ACC, AST, MER, 41, and 42 N/C

- 9. Select Inside Finish Note: Specify only if different from Outside Finish.
- Select Inside Rose Note: Specify only if different from Outside Rose.
   See options in section 7. N/C
- 11. Select Handing (Field reversible)

RH Right Handed STANDARD

LH Left Handed N/C

RHR Right Handed Reverse N/C

LHR Left Handed Reverse N/C

## Allegion Schlage Locksets

#### LEB Series Wireless Lock - Greenwich Mortise/Mortise Deadbolt (How to Order Continued...)

12. Select Strike Lip Length

10-136 1-3/16" lip length (MS and MB only) STANDARD 10-136-112 1-1/2" lip length (MS and MB only) N/C 10-072 1-3/16" lip length (MD only) STANDARD 10-072-112 1-1/2" lip length (MD only) N/C Any other option, please contact inside sales

13. Select Door Thickness

134 1-3/4" STANDARD

Any other option, please contact inside sales

14. Select Keying Type

Open Keyway Families (Mortise cylinder or FSIC) S123 Everest 29 S (Key in Lever or FSIC) STANDARD Any other option, please contact inside sales

Schlage LEB Mortise (Greenwich) Locksets

Model Number	Description	MSRP (USD)	Category
SCH-LEMS-GRW-1	Allegion LEBMS-GRW lock with P/Z/J/BD/BDC cylinder, 626, standard options	\$1,295.00	D
SCH-LEMS-GRW-2	Allegion LEBMS-GRW lock with L cylinder, 626, standard options	\$1,215.00	D
SCH-LEMS-GRW-3	Allegion LEBMS-GRW lock with R or T cylinder, 626, standard options	\$1,370.00	D
SCH-LEMS-GRW-4	Allegion LEBMS-GRW lock with HD cylinder, 626, standard options	\$1,340.00	D
SCH-LEMB-GRW-1	Allegion LEBMB-GRW lock with P/Z/J/BD/BDC cylinder, 626, standard options	\$1,330.00	D
SCH-LEMB-GRW-2	Allegion LEBMB-GRW lock with L cylinder, 626, standard options	\$1,245.00	D
SCH-LEMB-GRW-3	Allegion LEBMB-GRW lock with R or T cylinder, 626, standard options	\$1,405.00	D
SCH-LEMB-GRW-4	Allegion LEBMB-GRW lock with HD cylinder, 626, standard options	\$1,375.00	D
SCH-LEMD-GRW-1	Allegion LEBMD-GRW lock with P/Z/J/BD/BDC cylinder, 626, standard options	\$1,400.00	D
SCH-LEMD-GRW-2	Allegion LEBMD-GRW lock with L cylinder, 626, standard options	\$1,315.00	D
SCH-LEMD-GRW-3	Allegion LEBMD-GRW lock with R or T cylinder, 626, standard options	\$1,475.00	D
SCH-LEMD-GRW-4	Allegion LEBMD-GRW lock with HD cylinder, 626, standard options	\$1,445.00	D
SCH-LEBSiMS-GRW-1	Allegion LEBSiMS-GRW lock with P6/J cylinder, 626, standard options	\$1,390.00	D
SCH-LEBSiMB-GRW-1	Allegion LEBSiMB-GRW lock with P6/J cylinder, 626, standard options	\$1,425.00	D
SCH-LEBSiMD-GRW-1	Allegion LEBSiMD-GRW lock with P6/J cylinder, 626, standard options	\$1,495.00	D

# Allegion Schlage Locksets

#### LEB Series Wireless Lock - Addison Mortise/Mortise Deadbolt (How to Order)

1-3. Select Chassis/Function Note: Check with access control software provider to verify function is supported by software.

LEBMS-ADD Mortise with LED indicator: Storeroom function

LEBMB-ADD Mortise with push button and LED: Privacy, Office, Apartment functions

LEBMD-ADD Mortise Deadbolt with LED: Privacy, Apartment functions

4. Select Cylinder Type Note: Maximum door thickness with SFIC Cylinder is 2", otherwise compatible with 1-3/4" to 2-1/4" doors.

P Mortise cylinder, Schlage 6-Pin (Everest 29 S123 standard)

L Less mortise cylinder

R FSIC with cylinder, Schlage Everest 29 S123, 6-Pin

J Less FSIC, Schlage, 6-Pin FSIC

T FSIC construction core

BD Less SFIC, Schlage, Falcon, competitive OEM's, 7-Pin

HD SFIC construction core

BDC SFIC disposable

- 5. Select Outside Lever\* Note: Reference pages 6 and 7 to see style option images.
  - 03 Suites with Tubular style N/C
  - 06 Suites with Rhodes style N/C
  - 07 Suites with Athens style N/C
  - 17 Suites with Sparta style N/C

LAT Latitude N/C

Standard options 01, 02, 05, 12, 18, LON, OME, ACC, AST, MER, 41, and 42 (also 03, 06, 07, 17, and LAT) N/C

6. Select Outside Finish

626 Satin Chrome N/C

Any other option, please contact inside sales

- 7. Select Outside Rose (Not applicable to Addision)
- 8. Select Inside Lever Note: Specify only if different from Outside Lever.

Standard options 01, 02, 03, 05, 06, 07, 12, 17, 18, LAT, LON, OME, ACC, AST, MER, 41, and 42 N/C Any other option, please contact inside sales

- 9. Select Inside Finish Note: Specify only if different from Outside Finish.
- 10. Select Inside Rose (Not applicable to Addision)
- 11. Select Handing (Field reversible)

RH Right Handed STANDARD

LH Left Handed N/C

RHR Right Handed Reverse N/C

LHR Left Handed Reverse N/C

12. Select Strike Lip Length

10-136 1-3/16" lip length (MS and MB only) STANDARD

10-136-112 1-1/2" lip length (MS and MB only) N/C

10-072 1-3/16" lip length (MD only) STANDARD

10-072-112 1-1/2" lip length (MD only) N/C

# Allegion Schlage Locksets

#### LEB Series Wireless Lock - Addison Mortise/Mortise Deadbolt (How to Order Continued...)

13. Select Door Thickness 134 1-3/4" STANDARD

14. Select Keying Type

Open Keyway Families (Mortise cylinder or FSIC)2 S123 Everest 29 S (Key in Lever or FSIC) STANDARD Any other option, please contact inside sales

Schlage LE Mortise (Addison) Locksets

Model Number	Description	MSRP (USD)	Category
SCH-LEMS-ADD-1	Allegion LEBMS-ADD lock with P/BD cylinder, 626, standard options	\$1,821.00	D
SCH-LEMS-ADD-2	Allegion LEBMS-ADD lock with L cylinder, 626, standard options	\$1,707.00	D
SCH-LEMS-ADD-3	Allegion LEBMS-ADD lock with R or T cylinder, 626, standard options	\$1,923.00	D
SCH-LEMS-ADD-4	Allegion LEBMS-ADD lock with HD cylinder, 626, standard options	\$1,883.00	D
SCH-LEMB-ADD-1	Allegion LEBMB-ADD lock with P/J/BD/BDC cylinder,626, standard options	\$1,865.00	D
SCH-LEMB-ADD-2	Allegion LEBMB-ADD lock with L cylinder, 626, standard options	\$1,751.00	D
SCH-LEMB-ADD-3	Allegion LEBMB-ADD lock with R or T cylinder, 626, standard options	\$1,967.00	D
SCH-LEMB-ADD-4	Allegion LEBMB-ADD lock with HD cylinder, 626, standard options	\$1,927.00	D
SCH-LEMD-ADD-1	Allegion LEBMD-ADD lock with P/J/BD/BDC cylinder,626, standard options	\$1,963.00	D
SCH-LEMD-ADD-2	Allegion LEBMD-ADD lock with L cylinder, 626, standard options	\$1,849.00	D
SCH-LEMD-ADD-3	Allegion LEBMD-ADD lock with R or T cylinder, 626, standard options	\$2,065.00	D
SCH-LEMD-ADD-4	Allegion LEBMD-ADD lock with HD cylinder, 626, standard options	\$2,025.00	D
SCH-LEBSIMD-ADD	Allegion LEBSiMS-ADD lock with P6/J cylinder, 626, standard options	\$1,435.00	D
SCH-LEBSIMS-ADD	Allegion LEBSiMD-ADD lock with P6/J cylinder, 626, standard options	\$1,540.00	D
SCH-LEBSiMB-ADD-1	Allegion LEBSiMB-ADD lock with P6/J cylinder, 626, standard options	\$1,465.00	D

## Allegion Schlage Locksets

#### Panel Interface Module (PIM)

A PIM can connect to an iSTAR (via RS-485 or Wiegand) or apC/8X (via Wiegand) depending on the PIM model. C•CURE 9000 supports the configuration of Schlage Wireless locks on the iSTAR Pro/Classic, iSTAR eX and iSTAR Ultra / Ultra SE through RS-485, and via Wiegand on all iSTAR controllers.

Model Number	Description	MSRP (USD)	Category
PIM400-485	Panel Interface Module, Wireless to RS485, AD Series RS-485 panel interface module for AD400 wireless readers - up to 16 doors with outdoor enclosure. For use on iSTAR Ultra, Pro and eX.	\$1,435.00	D
PIM400-TD2	Panel Interface Module, Wireless to Wiegand (Two Doors) Supports two AD400 wireless locksets via Wiegand (data1/data0) or magnetic stripe (clock & data) output; includes weatherproof enclosure	\$1,030.00	D
PIB300-2D	Panel Interface Module, RS485 to Wiegand (Two Doors) Supports two AD300 RS485 locksets via Wiegand (data1/data0) or magnetic stripe (clock & data) output; includes weatherproof enclosure	\$585.00	D

#### Schlage AD-400 Series Wireless Cylindrical Locks

Wireless connectivity to a PIM unit

Model Number	Description	MSRP (USD)	Category
SCH-AD400CY	Schlage wireless integrated cylindrical lock with multitech reader, standard options (AD-400-CY STD Options)	\$2,250.00	D
SCH-AD400CYMTBD	Schlage wireless integrated cylindrical lock with multitech reader, less small format IC core (AD400-CY-70-MT-SPA-626-BD-RH-4B-13-049-10-025-1 3/4)	\$2,210.00	D
SCH-AD400CYMTJD	Schlage wireless integrated cylindrical lock with multitech reader, less full size Schlage IC core (AD400-CY-70-MT-SPA-626-JD-RH-4B-13-049-10-025-1 3/4)	\$2,210.00	D
SCH-AD400CYMTPD	Schlage wireless integrated cylindrical lock with multitech reader, with Schlage 6 pin cylinder included (AD400-CY-70-MT-SPA-626-PD S123-RH-4B-13-049-10-025-1 3/4)	\$2,250.00	D
SCH-AD400CYMTKBD	Schlage wireless integrated cylindrical lock with multitech+ keypad reader, less small format IC core (AD400-CY-70-MTK- SPA-626-BD-RH-4B-13-049-10-025-1 3/4)	\$2,275.00	D
SCH-AD400CYMTKJD	Schlage wireless integrated cylindrical lock with multitech+keypad reader, less full size Schlage IC core (AD400-CY-70-MTK-SPA-626-JD-RH-4B-13-049-10-025-1 3/4)	\$2,275.00	D
SCH-AD400CYMTKPD	Schlage wireless integrated cylindrical lock with multitech+keypad reader, with Schlage 6 pin cylinder included (AD400-CY-70-MTK-SPA-626-PD S123-RH-4B-13-049-10-025-1 ¾)	\$2,315.00	D

# Allegion Schlage Locksets

## **Schlage AD-400 Series Wireless Mortise Locks**

Wireless connectivity to a PIM unit

Model Number	Description	MSRP (USD)	Category
SCH-AD400993M	Schlage wireless integrated Exit mortise lock with multitech reader, standard options (AD-400-993-M STD Options)	\$2,515.00	D
SCH-AD400993R	Schlage wireless integrated Exit Rim/Concealed Vertical Rod mortise lock with multitech reader, standard options (AD-400-993-R, STD Options)	\$2,620.00	D
SCH-AD400993S	Schlage wireless integrated Exit Surface Vertical Rod mortise lock with multitech reader, standard options (AD-400-993-S, STD Options)	\$2,785.00	D
SCH-AD400MS	Schlage wireless integrated mortise lock with multitech reader, standard options (AD-400-MS STD Options)	\$2,515.00	D
SCH-AD400MD	Schlage wireless integrated mortise deadbolt lock with multitech reader, standard options (AD-400-MD STD Options)	\$2,620.00	D
SCH-AD400MSMTBD	Schlage wireless integrated mortise lock with multitech reader, less small format IC core (AD400-MS-70-MT-SPA-626-BD-RH-4B-09-663-10-072-1 3/4)	\$2,480.00	D
SCH-AD400MSMTJD	Schlage wireless integrated mortise lock with multitech reader, less full size Schlage IC core (AD400-MS-70-MT-SPA-626-JD-RH-4B-09-663-10-072-1 3/4)	\$2,480.00	D
SCH-AD400MSMTPD	Schlage wireless integrated mortise lock with multitech reader, with Schlage 6 pin cylinder included (AD400-MS-70-MT-SPA-626-PD S123-RH-4B-09-663-10-0721 3/4)	\$2,520.00	D
SCH-AD400MSMTKBD	Schlage wireless integrated mortise lock with multitech+ keypad reader, less small format IC core (AD400-MS-70-MTK-SPA-626-BD-RH-4B-09-663-10-072-1 3/4)	\$2,545.00	D
SCH-AD400MSMTKJD	Schlage wireless integrated mortise lock with multitech+keypad reader, less full size Schlage IC core (AD400-MS-70-MTK-SPA-626-JD-RH-4B-09-663-10-072-1 3/4)	\$2,545.00	D
SCH-AD400MSMTKPD	Schlage wireless integrated mortise lock with multitech+keypad reader, with Schlage 6 pin cylinder included (AD400-MS-70-MTK-SPA-626-PD S123-RH-4B-09-663-10-072-1 ¾)	\$2,585.00	D

Note – iCLASS read head is available upon special request. Contact your Software House Area Sales Manager for details All Schlage locksets have a nominal four week lead time; plan accordingly

# Allegion Schlage Locksets

#### Schlage AD-300 Series Hardwired Cylindrical Locks

RS485 network connected back to iSTAR Pro/eX/Ultra, or PIB unit

Model Number	Description	MSRP (USD)	Category
SCH-AD300CY	Schlage hardwired integrated cylindrical lock with multitech reader, standard options (AD-300-CY STD Options)	\$2,040.00	D
SCH-AD300CYMTBD	Schlage hardwired integrated cylindrical lock with multitech reader, less small format IC core (AD300-CY-70-MT-SPA-626-BD-RH-13-049-10-025-1 ¾)	\$2,000.00	D
SCH-AD300CYMTJD	Schlage hardwired integrated cylindrical lock with multitech reader, less full size Schlage IC core (AD300-CY-70-MT-SPA-626-JD-RH-13-049-10-025-1 3/4)	\$2,000.00	D
SCH-AD300CYMTPD	Schlage hardwired integrated cylindrical lock with multitech reader, with Schlage 6 pin cylinder included (AD300-CY-70-MT-SPA-626-PD S123-RH-13-049-10-025-1 3/4)	\$2,040.00	D
SCH-AD300CYMTKBD	Schlage hardwired integrated cylindrical lock with multitech+ keypad reader, less small format IC core (AD300-CY-70-MTK- SPA-626-BD-RH-13-049-10-025-1 3/4)	\$2,065.00	D
SCH-AD300CYMTKJD	Schlage hardwired integrated cylindrical lock with multitech+keypad reader, less full size Schlage IC core (AD300-CY-70-MTK-SPA-626-JD-RH-13-049-10-025-1 3/4)	\$2,065.00	D
SCH-AD300CYMTKPD	Schlage hardwired integrated cylindrical lock with multitech+keypad reader, with Schlage 6 pin cylinder included (AD300-CY-70-MTK-SPA-626-PD S123-RH-13-049-10-025-1 3/4)	\$2,250.00	D

# Allegion Schlage Locksets

#### **Schlage AD-300 Series Hardwired Mortise Locks**

RS485 network connected back to iSTAR Pro/eX/Ultra, or PIB unit

Model Number	Description	MSRP (USD)	Category
SCH-AD300993M	Schlage hardwired integrated Exit Mortise lock with multitech reader, standard options (AD-300-993-M STD Options)	\$2,390.00	D
SCH-AD300993R	Schlage hardwired integrated Exit Rim/Concealed Vertical Rod mortise lock with multitech reader, standard options (AD-300-993-R STD Options)	\$2,330.00	D
SCH-AD300993S	Schlage hardwired integrated Exit Surface Vertical Rod mortise lock with multitech reader, standard options (AD-300-993-S STD Options)	\$2,350.00	D
SCH-AD300MS	Schlage hardwired integrated mortise lock with multitech reader, standard options (AD-300-MS STD Options)	\$2,300.00	D
SCH-AD300MD	Schlage hardwired integrated mortise deadbolt lock with multitech reader, standard options (AD-300-MD STD Options)	\$2,305.00	D
SCH-AD300MSMTBD	Schlage hardwired integrated mortise lock with multitech reader, less small format IC core (AD300-MS-70-MT-SPA-626-BD-RH-09-663-10-072-1 3/4)	\$2,270.00	D
SCH-AD300MSMTJD	Schlage hardwired integrated mortise lock with multitech reader, less full size Schlage IC core (AD300-MS-70-MT-SPA-626-JD-RH-09-663-10-072-1 ¾)	\$2,270.00	D
SCH-AD300MSMTPD	Schlage hardwired integrated mortise lock with multitech reader, with Schlage 6 pin cylinder included (AD300-MS-70-MT-SPA-626-PD S123-RH-09-663-10-0721 3/4)	\$2,435.00	D
SCH-AD300MSMTKBD	Schlage hardwired integrated mortise lock with multitech+ keypad reader, less small format IC core (AD300-MS-70-MTK-SPA-626-BD-RH-09-663-10-072-1 ¾)	\$2,380.00	D
SCH-AD300MSMTKJD	Schlage hardwired integrated mortise lock with multitech+keypad reader, less full size Schlage IC core (AD300-MS-70-MTK-SPA-626-JD-RH-09-663-10-072-1 3/4)	\$2,380.00	D
SCH-AD300MSMTKPD	Schlage hardwired integrated mortise lock with multitech+keypad reader, with Schlage 6 pin cylinder included (AD300-MS-70-MTK-SPA-626-PD S123-RH-09-663-10-072-1 ¾)	\$2,380.00	D

Note – iCLASS read head is available upon special request. Contact your Software House Area Sales Manager for details All Schlage locksets have a nominal four week lead time; plan accordingly

**Schlage Replacement Reader Modules** 

Model Number	Description	MSRP (USD)	Category
SCH-MS	Magnetic Stripe Reader Module (Track 1, 2 or 3)	\$785.00	D
SCH-MSK	Magnetic Stripe Reader Plus Keypad Module Swipe (Track 1, 2 or 3) (Used only with PIM400-TD2, PIM401-TD2, PIB300-2D, PIB301-2D)	\$870.00	D
SCH-MT	125 kHz Proximity and 13.56 MHz Smart Card Reader Module	\$905.00	D
SCH-MTK	126 kHz Proximity and 13.56 MHz Smart Card Reader Plus Keypad Module (Used only with PIM400-TD2, PIM401-TD2, PIB300-2D, PIB301-2D)	\$990.00	D

**Schlage Communication Module Upgrades & Programmers** 

Model Number	Description	MSRP (USD)	Category
SCH-COMM400L-626	Wireless Comm Module Upgrade	\$430.00	D
SCH-COMM300L-626	Hardwired Comm Module Upgrade	\$465.00	D
SCH-SUS-KIT	Allegion SUS-A Software Kit	\$ 230.00	D

# Allegion Schlage Locksets

#### **Gate & Elevator Kits**

Gate and elevator kits eliminate the need for traveling cable for elevators and trenching for gates, thus reducing the installation time to just a few hours.

Gate kits, which have a range of 1000 feet line-of-sight, are ideal for garages, parking lots, airports, utility companies, and military bases. Elevator kits are ideal for elevator shafts in buildings up to 40 stories.

Model Number	Description	MSRP (USD)	Category
ECK400	Elevator Control Kit Includes one WRI400, one PIM400-TD2, one ANT400-REM-I/O and one 12 VDC power supply	\$3,600.00	D
GCK400	Gate Control Kit Includes one WR400I-OTD-12VDC, one PIM400-TD2, one ANT400-REM-I/O, MGB + MCA5 and one 12 VDC power supply	\$3,755.00	D

#### **Wireless Reader Interface**

The Wireless Reader Interface (WRI) eliminates wiring between panels and gates, panels and elevators, even between buildings. Saves money by eliminating the need for overhead wiring, trenching, and traveling wiring. The WRI provides control relays for gates and elevators. Works with standard Wiegand and mag stripe readers.



Model Number	Description	MSRP (USD)	Category
WRI400	Wireless Reader Interface Compatible with Wiegand or Magnetic Stripe interface, indoor enclosure, inputs for two parallel readers, two form-C relays, requires 12 or 24 VDC power supply (not included). Note that even though two readers may be connected, the iSTAR sees them as one single reader input.	\$1,060.00	D

#### **Wireless Portable Readers**

The Wireless Portable Reader is used for muster, perimeter expansion, bus load registration, and temporary checkpoints. Used in conjunction with a PIM for communications to an iSTAR.

Model Number	Description	MSRP (USD)	Category
WPR400-MT	Multi-Technology Reader, Battery-operated, handheld unit with multi-technology reader	\$2,485.00	D
WPR400-MTK	Reader and Keypad, Battery-operated, handheld unit with multi-technology reader and keypad	\$2,525.00	D

## Allegion Schlage Locksets

#### Repeaters & Miscellaneous

Repeater is used when RF signals are blocked by metal, wire mesh walls or when going over/around buildings or hills.

Model Number	Description	MSRP (USD)	Category
593PI-12DC	12 VDC Power Supply Used to power PIM-TD2, PIM-TD4, PIM-EXP, WRI-OTD-12VDC and WRI-IN-12VDC	\$150.00	D
RLBD	Dry contact board Available for PIM400-TD2 (or PIB300-2D) to simplify install w/ AC Panels	\$295.00	D
ANT400-REM-I/0	Omni-directional remote	\$695.00	D
ANT400-REM-CEIL	Omni-directional remote indoor	\$510.00	D
ANT400REMI/O/6DB	Directional, flat panel, remote indoor/outdoor antenna w/ 6DB of gain	\$670.00	D

#### Ordering Information - Notes:

- 1. Returned orders subject to 45% restocking fee.
- 2. IMPORTANT! Consult with the client to determine the type of cylinder in use or desired. The cylinder type is difficult and expensive to modify after purchase. It is best to provide the lock 'less cylinder' so it may be installed locally later unless a locksmith is heavily involved in the sale and requests a specific keyed cylinder to be included (then consult with an Allegion rep for assistance).
- 3. Not all lock options listed any configuration not listed above will have to be handled as a special order, i.e. "Part A" or if popular, will be added as a new part number.
- For FASC-N compliant, two character sections would need to be changed. For example: (AD402 MS 70 FMK RHO 626) 402 or 301 is changed from 400/300 and the reader module is FMK (FIPS MultiTech + keypad).

## ASSA ABLOY Aperio Locksets

#### Overview

The Integration between ASSA ABLOY Aperio wireless lock technology and C•CURE 9000 security and event management system gives you the flexibility to expand your access control system to almost every opening in your facility. Utilizing the powerful iSTAR Ultra door controller and the Aperio wireless hub, Aperio wireless locks communicate with C•CURE 9000, providing a fully integrated and managed lock solution. The Aperio locks communicate directly with C•CURE 9000 through iSTAR Ultra/Ultra LT/Ultra G2, and an Aperio wireless hub. No separate lock license fees are required.

**Note** – Integrators must complete Aperio Certification before installing an Aperio system. Contact your ASSA ABLOY Solutions Specialist for more information. http://www.assaabloydss.com/en/local/dss/about-us/contact-us/

#### **Features that Make a Difference**

- Real-time communication with iSTAR Ultra door controller and C•CURE 9000 security and event management system for greater security and control
- Up to 32 Aperio devices per iSTAR Ultra for optimal door density
- Utilizes low-power IEEE 802.15.4 wireless communication between the Aperio lock and hub
- All access and scheduling decisions made through the powerful iSTAR controller (iSTAR Ultra/Ultra LT/Ultra G2)
- Real-time reporting including card access transactions, door status, low battery and tamper alarm monitoring
- Wireless communication secured through 128-bit AES encryption
- Locks built on a robust Grade 1 mechanical platform for durability
- Supports HID® proximity, HID iCLASS, MIFARE, and DESFire card formats. Also supports US Government PIV/TWIC/CAC card reads (FASC-N only)
- Available in cabinet lock and server rack lock formats
- NOTE Aperio locksets do not support area controls / antipassback / intrusion zones

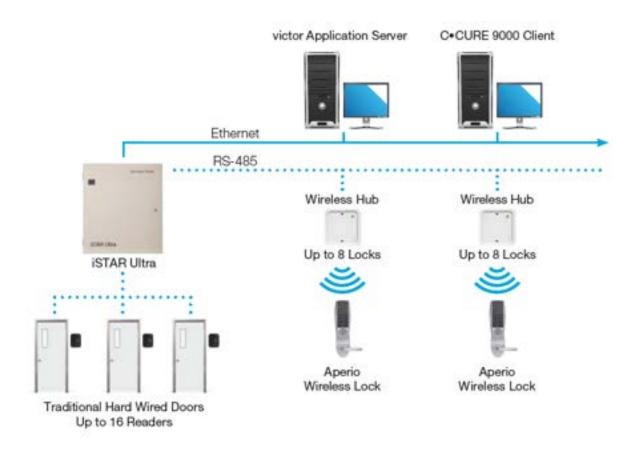




KS200/KS210 Data Center Lock (Left: Wiegand, Right: OSDP)

# **ASSA ABLOY Aperio Locksets**

## **Aperio System Layout**



#### **Aperio Hubs and Service Tools**

Model Number	Description	MSRP (USD)	Category
APER-AH30R12	Aperio RS485 Hub, supports up to 8 locksets AH30R12	\$519.00	В
APER-AH20W14	Aperio Wiegand Hub, supports 1 lockset AH20W14. Can be used to integrate an Aperio device to an iSTAR Edge, iSTAR Pro or other controller besides iSTAR Ultra	\$372.00	В
APER-EXT-10-ANT	Aperio External Antenna for Hub EXT-10-ANT	\$76.00	В
APER-10-PC	Aperio Programming Kit Includes USB radio dongle and service tool software	\$856.00	В
APER-10-USB	Aperio USB Radio Dongle	\$700.00	В

Note - Provide end user name for all Aperio orders

# ASSA ABLOY Aperio Locksets

#### Aperio K100 Cabinet Locks, KS100 Data Center Locks

Model Number	Description	MSRP (USD)	Category
APER-K100-622D-P	Aperio K100 Wireless Cabinet Lockset (K100-622D-IPS-BP)	\$735.00	В
APER-K100-622D	Aperio K100 Wireless Cabinet Lockset (K100-622D-IPS-BP2)	\$745.00	В
APER-K100-IPS	Aperio K100 Wireless Cabinet Lockset (K100-622D-IPS-BL2)	\$745.00	В
APER-K100-BP	K100 Wireless Cabinet Lock with iCLASS Reader, Black K100-622SE-B2 w/thumbturn knob	\$705.00	В
APER-KS100-BC	Aperio KS100 Data Center Rack Lock KS100-S-IPS-B-BC V3 SE, w/ Blank Plastic Core	\$765.00	В
APER-KS200	Aperio KS200 Data Center Lock, Multi-tech, Wiegand Output KS200-S-IPS-xxx, 12/24VDC	\$685.00	В
APER-KS210-B	Aperio KS210-S Integrated Wired,OSDP Cabinet lock W/no Cylindrical & an HID multiCLASS SE Card Reader, HID BLE & NFC Mobile Enabled	\$750.00	В
APER-KS210-B-BC	Aperio KS210-S Integrated Wired, OSDP Cabinet Lock W/Blank SFIC & HID multiCLASS SE Card Reader, HID BLE & NFC Mobile Enabled	\$765.00	В
APER-KS210-B-K1	Aperio KS210-SOSDP Cabinet Lock W/Medeco X4 SFIC(DGV Communication Keyway) W/2 Keys (1 Ccontrol, 1 user) &HID multiCLASS SE Reader, HID Mobile Enabled	\$850.00	В

#### **Aperio K-Series Cabinet Lock Accessories**

		MSRP	
Model Number	Description	(USD)	Category
APER-SFIC	MEDECO X4 SFIC Cyliner & 2 Keys (1 User, 1 Control)	\$100.00	В
APER-SFIC-BC	KS SFIC Blank, Black Plastic Core (SFIC-BC)	\$15.00	В
APER-KS-CAM38	KS Series Locking Cam: 38MM-1 (KS-CAM38)	\$8.00	В
APER-KS-CAM45	KS Series Locking Cam: 45MM-5 (KS-CAM45)	\$8.00	В
APER-KS-DPS	KS Series Surface Mount DPS (External), White (KS-DPS)	\$30.00	В
APER-CBL6-QC12	K200/KS200 Lock Side Interface Cable: 6 Foot, 12 Conductor and Molex both ends (CBL6-QC12)	\$70.00	В
APER-CBL12-QC12	K200/KS200 System Side Interface Cable: 12 Foot, 12 Conductor and Molex one end, pinned one end (CBL12-QC12)	\$90.00	В
ASA-HSAOSDP-DB	Aperio KS210 OSDP Distribution Box	\$99.00	В
ASA-CBL6-QC4	Aperio KS210 OSDP Lock Cable	\$65.00	В
ASA-CBL12-QC4	Aperio KS210 OSDP System Cable	\$65.00	В

**BEST Wi-Q Locksets** 

#### Overview

C•CURE 9000 integrates with Best Wi-Q wireless locks from Dormakaba Group to provide a smart and easy-to-use access control solution. The solution is fast and reliable, consuming less energy than many other wireless systems on the market. With triple redundant storage of transactional data provided at the reader, gateway, and host, Wi-Q Technology guarantees that door access is controlled even during power failures. The system's 128-bit AES security encryption and ultra-smart power consumption provides unsurpassed near-online benefits without added installation costs. With no need for additional wiring, BEST Wi-Q Technology can be installed or retrofitted at existing facilities with little or no operational disruption.

#### **BEST Wi-Q Technology**

BEST Wi-Q Technology enables bidirectional communication between wireless readers and C•CURE 9000 security and event management system. The Wi-Q Technology is capable of providing wireless control for parking gates, turnstiles, electromagnetic locks, electric strikes and many other electronic devices. The wireless solution's overall design provides convenient upgrade ability to meet changing security requirements and scalability to go from small to large security solutions.

#### **BEST OMNILOCK**

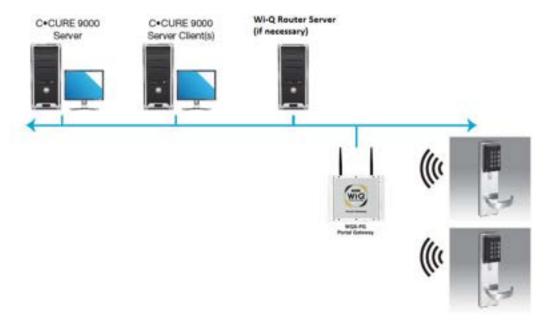
The BEST OMNILOCK wireless system is a smart, easy to install access control solution. The system's 128-bit AES encryption and efficient power management provides benefits to the user who desires online features without the high cost of online installation, maintenance, and expansion. The hardware is easy to install by not requiring additional holes to be drilled in the door. BEST's OMNILOCK supports a variety of card reader technologies and card formats including: mag-stripe, dual validation, and proximity HID.

## **BEST Wi-Q Locksets**

#### **Features that Make a Difference**

- Wireless communication secured through 128 bit AES encryption
- Supports multiple card formats including: mag-strip, dual validation, proximity HID, and iClass
- All access and scheduling decisions made at the door
- Card access technology works during network and power failures
- Easily monitor door latch, door status, and request to exit status
- Triple redundant storage of transactional data at reader, gateway, and host
- Collision avoidance methods ensure trouble-free wireless operation
- Built on a robust Grade 1 mechanical platform for durability
- Hardware managed remotely including monitoring, configuration, and Firmware updates
- Heavy-duty locks available in mortise, cylindrical, and exit style trim

#### **BEST Wi-Q System Layout**



## **BEST Wi-Q Locksets**

### **BEST Software and License Fees**

Model Number	Description	MSRP (USD)	Category
Software and Licensing			
CC9000-STANLEYWQ	BEST Wi-Q Integration option for C•CURE 9000	\$3,100.00	В
ST-WI-Q-LIC	BEST WI-Q License Fee, per lock	\$342.00	В
ST-WI-Q-LIC-NC	BEST WI-Q License Fee, per lock, when lock purchased through Software House	NO CHARGE	N/A

### **BEST Wireless Network Devices**

Model Number	Description	MSRP (USD)	Category
ST-WQX-PG	BEST Portal Gateway, support for up to 64 readers/locks half wave dipole omnidirectional antenna (WQX-PG)	\$1,795.00	В
ST-WQX-PG-BP-C	BEST Portal Gateway mounting enclosure, with ceiling mount omnidirectional antenna, without Power Supply (intended for PoE) (WQX-PG-BP-C)	\$2,335.00	В
ST-WQD-12927	BEST PoE Power Supply/Inserter (WQD-12927-001)	\$190.00	В
ST-WQD-12928	BEST PoE Active Splitter with Isolation (WQD-12928-001)	\$185.00	В
ST-WQD-SURVEY	BEST Wireless Access Controller Survey Kit (WQD-SURVEY)	\$6,255.00	В
ST-WQD-ACMO	BEST 2.4 GHz Interior Ceiling Mount Omnidirectional Antenna Kit (WQD-ACMO)	\$400.00	В
ST-WQX-WAC-C	BEST Wireless Access CNTRL Ceiling Mount, omnidirectional antenna (WQX-WAC-C)	\$1,560.00	В
ST-WQX-WAC-C-B	BEST Wireless Access Controller with Ceiling Mount Omni antenna and power supply (WQX-WAC-C-B)	\$2,115.00	В
ST-WQCNKT-1	BEST WQCNKT-1 Conversion Kit (WQCNKT-1)	\$1,795.00	В
ST-WQCNKT-2	BEST WQCNKT-2 Conversion Kit (WQCNKT-2)	\$1,840.00	В
ST-WQCNKT-3	BEST WQCNKT-3 Conversion Kit (WQCNKT-3)	\$1,925.00	В
ST-WQD-AEMO	BEST Exterior Omni Mount Kit (WQD-AEMO)	\$725.00	В
ST-WQD-AGT	BEST Exterior Grounding Kit (WQD-AGT)	\$540.00	В
ST-WQD-SURG	BEST SURGE PROTECTION KIT (WQD-SURG)	\$410.00	В
ST-B82399	BEST HID Prox Reader Bezel (B82399)	Call for Quote	В
ST-3128832	BEST HID iCLASS Reader Kit (3128832)	Call for Quote	В
ST-3R0-Q2103	BEST WI-Q (3R0-Q2103-630-RHR)	Call for Quote	В
ST-3R0-Q2203	BEST WI-Q (3R0-Q2203-630-RHR)	Call for Quote	В

## **BEST Wi-Q Locksets**

### **BEST Wi-Q: Mortise Pre-Built Locks**

Model Number	BEST Part Number	MSRP (USD)	Category
WOUGH NUMBER	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #4	(030)	Category
ST-MRT-DV4MS-1	knob handle, 626 Finish, Default Handing, Security Screws (no deadbolt) (45HQ7DV4MS626SHTK2)	\$1,750.00	В
ST-MRT-DV4MS-2	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #4 knob handle, 626 Finish, Default Handing, Security Screws (no deadbolt) (45HQ7DV4MS626LHTK2)	\$1,750.00	В
ST-MRT-DV4MS-3	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #4 knob handle, 626 Finish, Left Hand, Security Screws (no deadbolt) (45HQ7DV4MS626LHSHTRK2)	\$1,750.00	В
ST-MRT-DV4MS-4	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #4 knob handle, 626 Finish, Right Hand, Security Screws (no deadbolt) (45HQ7DV4MS626RHSHTRK2)	\$1,750.00	В
ST-MRT-DV3MS-1	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #3 knob handle, 626, Finish, Default Handing (no deadbolt) (45HQ7DV3MS626TRK2)	\$1,750.00	В
ST-MRT-TV3MS-1	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #3 knob handle, 626, Finish, Default Handing (with deadbolt) (45HQ7TV3MS626TRK2)	\$1,770.00	В
ST-MRT-DV15MS-1	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Anti-Microbial Finish, Left Hand (no deadbolt) (45HQ7DV15MS626AMLHTRK2)	\$1,905.00	В
ST-MRT-DV15MS-2	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Anti-Microbial Finish, Right Hand (no deadbolt) (45HQ7DV15MS626AMRHTRK2)	\$1,905.00	В
ST-MRT-DV15MS-3	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Finish, Default Handing (no deadbolt) (45HQ7DV15MS626TRK2)	\$1,750.00	В
ST-MRT-DV15MS-4	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Finish, Left Hand (no deadbolt) (45HQ7DV15MS626LHT2)	\$1,750.00	В
ST-MRT-DV15MS-5	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Anti-Microbial Finish, Left Hand Reverse (no deadbolt) (45HQ7DV15MS626AMLHRBTRK2)	\$1,905.00	В
ST-MRT-DV15MS-6	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Anti-Microbial Finish, Right Hand Reverse (no deadbolt) (45HQ7DV15MS626AMRHRBTRK2)	\$1,905.00	В
ST-MRT-TV15MS-1	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #15 Lever, 626 Finish, Right Hand Reverse (with deadbolt) (45HQ7TV15MS626RHRBTRK2)	\$1,770.00	В
ST-MRT-TV16MS-1	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #16 Lever, 626 Finish, Left Hand (with deadbolt) (45HQ7TV16MS626LHTRK2)	\$1,770.00	В
ST-MRT-TV16MS-2	BEST Wi-Q Mortise Lockset with Mag Stripe only reader and #16 Lever, 626 Finish, Right Hand (with deadbolt) (45HQ7TV16MS626RHTRK2)	\$1,770.00	В
ST-MRT-TV15DV-1	BEST Wi-Q Mortise Lockset with Dual Validation reader and #15 Lever, 626 Finish, Right Hand (with deadbolt and 8 cell battery) (45HQ7TV15DV626RH8CETRK2)	\$2,040.00	В
ST-MRT-DV15DV-1	BEST Wi-Q Mortise Lockset with Dual Validation reader and #15 Lever, 626 Anti-Microbial Finish, Right Hand (no deadbolt) (45HQ7DV15DV626AMRHTRK2)	\$2,090.00	В
ST-MRT-DV15DV-2	BEST Wi-Q Mortise (45HQ7DV15DV-626)	\$1,940.00	В

Note – a 25% restocking fee will apply to all returned units

## **BEST Wi-Q Locksets**

### **BEST Wi-Q: Mortise Pre-Built Locks (cont.)**

		MSRP	
Model Number	BEST Part Number	(USD)	Category
ST-MRT-DV15PH-1	BEST Wi-Q Mortise Lockset with HID Proximity reader and #15 Lever, 630 Finish, Left Hand Reverse (no deadbolt) (45HQ7DV15PH630LHRB)	\$2,065.00	В
ST-MRT-DV15PH-2	BEST Wi-Q Mortise Lockset with HID Proximity reader and #15 Lever, 630 Finish, Left Hand Reverse (no deadbolt and 7/8" Strike) (45HQ7DV15PH630LH7/8)	\$2,095.00	В
ST-MRT-DV15PH-3	BEST Wi-Q Mortise Lockset with HID Proximity reader and #15 Lever, 626 Finish, Right Hand (no deadbolt) (45HQ7DV15PH626RH)	\$2,065.00	В
ST-MRT-14PH-1-LC	45HQ7DV14PH626RH-LESS CORE	\$2,065.00	В

### **BEST Wi-Q: Cylindrical Pre-Built Locks**

Model Number	BEST Part Number	MSRP (USD)	Category
ST-CYL-15MS-1	BEST Wi-Q Cylindrical Lockset with Mag Stripe only Reader and #15 Lever, 626 Finish, S3 strike (9KQ37DV15MSS3626TRK2)	\$1,650.00	В
ST-CYL-15MS-2	BEST Wi-Q Cylindrical Lockset with Mag Stripe only Reader and #15 Lever, 626 Finish, S3 strike (9KQ37DV15MSS326TRK2)	\$1,650.00	В
ST-CYL-15MS-3	BEST Wi-Q Cylindrical Lockset with Mag Stripe only Reader and #15 Lever, 626 Finish, S3 strike (9KQ37DV15MSS326SHT2)	\$1,650.00	В
ST-CYL-15MS-4	BEST Wi-Q Cylindrical Lockset with Mag Stripe only Reader and #15 Lever, 626 Finish, Standard strike (9KQ37DV15MSSTK626TRK2)	\$1,650.00	В
ST-CYL-15DV-1	BEST Wi-Q Cylindrical Lockset with Dual Validation Reader and #15 Lever, 626 Finish, S3 strike (8 cell battery) (9KQ37DV15DVS3626TRK28CE)	\$1,930.00	В
ST-CYL-15DV-2	BEST Wi-Q Cylindrical Lockset with Dual Validation Reader and #15 Lever, 626 Finish, S3 strike (9KQ37DV15DVS3626TRK2)	\$1,845.00	В
ST-CYL-15DV-3	BEST Wi-Q Cylindrical Lockset with Dual Validation Reader and #15 Lever, 626 Finish, S3 strike (9KQ37DV15DVS3626TRK2)	\$1,845.00	В
ST-CYL-15DV-4	BEST Wi-Q Cylindrical Lockset with Dual Validation Reader and #15 Lever, 626 Finish, Standard strike (9KQ37DV15DVSTK626TRK2)	\$1,845.00	В
ST-CYL-15DV-5	BEST Wi-Q Cylindrical Lockset with Mag Stripe only Reader and #15 Lever, 626 Finish, Standard strike (9KQ37DV15MSSTK626T2)	\$1,650.00	В
ST-CYL-15PH-1	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #15 Lever, 626 Finish, Standard strike (9KQ37DV15PHSTK626)	\$2,150.00	В
ST-CYL-15PH-2	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #15 Lever, 626 Finish, S3 strike (9KQ37DV15PHS3626)	\$2,150.00	В
ST-CYL-15PH-3	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #15 Lever, 626 Finish, S3 strike (8 cell battery) (9KQ37DV15PHS36268CE)	\$2,230.00	В
ST-CYL-15PH-4	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #15 Lever, 626 Finish, Standard strike (Loss motion) (9KQ37DV15PH26SHLM)	\$1,650.00	В

Note – a 25% restocking fee will apply to all returned units.

# Integrated Locksets BEST Wi-Q Locksets

### **BEST Wi-Q: Cylindrical Pre-Built Locks (cont.)**

Model Number	BEST Part Number	MSRP (USD)	Category
ST-CYL-4MS-1	BEST Wi-Q Cylindrical Lockset with Mag Stripe Only Reader and #4 knob, 626 Finish, S3 strike (9KQ37DV4MSS3626SHT2)	\$1,650.00	В
ST-CYL-14MS-1	BEST Wi-Q Cylindrical Lockset with Mag Stripe Only Reader and #14 Lever, 626 Finish, S3 strike (9KQ37DV14MSS3626TRK2)	\$1,650.00	В
ST-CYL-14PH-1	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #14 Lever, 626 Finish, Standard strike (8 cell battery) (9KQ37DV14PHSTK6268CE)	\$2,230.00	В
ST-CYL-14PH-2	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #14 Lever, 626 Finish, Standard strike (9KQ37DV14PHSTK626)	\$2,150.00	В
ST-CYL-14PH-3	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #14 Lever, 626 Finish, S3 strike (9KQ37DV14PHS3626)	\$2,150.00	В
ST-CYL-14PH-4	BEST Wi-Q Cylindrical Lockset with HID Proximity Reader and #14 Lever, 690 Finish, S3 strike (9KQ37DV14PHS3690SH)	\$2,150.00	В
ST-CYL-14PH-1-LC	9KQ37DV14PHSTK626-LESS CORE	\$2,150.00	В

### **BEST Wi-Q: Exit Pre-Built Locks**

Model Number	BEST Part Number	MSRP (USD)	Category
ST-EXT-14PH-1	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #14 Lever, 626 Finish, Right Hand, for Precision Rim Exit Device (EXQ7EV14PH26RP2RMHW)	\$3,340.00	В
ST-EXT-14PH-2	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #14 Lever, 626 Finish, Left Hand, for Precision Rim Exit Device (EXQ7EV14PH26LP2RMHW)	\$3,340.00	В
ST-EXT-14PH-3	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #14 Lever, 626 Finish, Right Hand Reverse, for Precision Rim Exit Device (EXQ7EV14PH626RHRPH2RMHWIE)	\$3,340.00	В
ST-EXT-14PH-4	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #14 Lever, 626 Finish, Left Hand Reverse, for Precision Rim Exit Device (EXQ7EV14PH626LHRPH2RMHWIE)	\$3,340.00	В
ST-EXT-14PH-3-LC	BEST Wi-Q Exit Device EXQ-7-EV-14-PH-626-RHR-PH2-RM- LESSCORE	\$3,340.00	В
ST-EXT-15MS-1	BEST Wi-Q Exit Device Trim with Mag Stripe Reader and #15 Lever, 626 Finish, Left Hand Reverse, for Precision Rim Exit Device (EXQ7EV15MS626LHRPH2RMMT2)	\$2,600.00	В
ST-EXT-15MS-2	BEST Wi-Q Exit Device Trim with Mag Stripe Reader and #15 Lever, 626 Finish, Left Hand Reverse, for Precision Rim Exit Device (EXQ7EV15MS626RHRPH2RMMT2	\$2,600.00	В
ST-EXT-15MS-3	BEST Wi-Q Exit Device Trim with Mag Stripe Reader and #15 Lever, 626 Finish, Right Hand Reverse, for Precision Rim Exit Device (EXQ7EV15MS626RHRPH2RDMT2)	\$2,600.00	В
ST-EXT-15MS-4	BEST Wi-Q Exit Device Trim with Mag Stripe Reader and #15 Lever, 626 Finish, Left Hand Reverse, for Von Duprin 98/99 Rim Exit Device (EXQ7EV15MS626LHRVD9RMMT2)	\$2,600.00	В

Note – a 25% restocking fee will apply to all returned units.

# **BEST Wi-Q Locksets**

### **BEST Wi-Q: Exit Pre-Built Locks (cont.)**

	DECEMBER (No. 1)	MSRP	0.1
Model Number	BEST Part Number	(USD)	Category
OT EVT 450U 4	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15	<b>#</b> 0.040.00	
ST-EXT-15PH-1	Lever, 626 Finish, Right Hand Reverse, for Precision Rim Exit	\$3,340.00	В
	Device (EXQ7EV15PH626RHRPH2RMHWIE)		
0= =>= 4===	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15	<b>#</b> 0.040.00	_
ST-EXT-15PH-2	Lever, 626 Finish, Right Hand Reverse, for Von Duprin 98/99 Rim	\$3,340.00	В
	Exit Device (EXQ7EV15PH626RHRVD9RMHWIE)		
	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15		_
ST-EXT-15PH-3	Lever, 626 Finish, Right Hand Reverse, for Von Duprin 98/99 Rim	\$3,340.00	В
	Exit Device (EXQ7EV15PH26RP2RMHW)		
	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15		
ST-EXT-15PH-4	Lever, 626 Finish, Right Hand Reverse, for Precision Vertical Rod	\$3,340.00	В
	Exit Device (EXQ7EV15PH626RHRPH2RDHWIE)		
	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15		
ST-EXT-15PH-5	Lever, 626 Finish, Right Hand, for Precision Mortise Exit Device	\$3,340.00	В
	(EXQ7EV15PH26RP2MOHW)		
	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15		
ST-EXT-15PH-6	Lever, 626 Finish, Right Hand, for Von Duprin 98/99 Rim Exit	\$3,340.00	В
	Device (EXQ7EV15PH26RV9RMHS)		
	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15		
ST-EXT-15PH-7	Lever, 626 Finish, Left Hand Reverse, for Precision Rim Exit	\$3,340.00	В
	Device (EXQ7EV15PH626LHRPH2RMHWIE)		
	BEST Wi-Q Exit Device Trim with HID Proximity Reader and #15		
ST-EXT-15PH-8	Lever, 626 Finish, Left Hand Reverse, for Precision Rim Exit	\$3,340.00	В
	Device (EXQ7EV15PH26RRP2RMH)		
ST-EXT-15PH-9	Wi-Q Exit Trim for Precision Rim, HID 125KHz Reader, Door	¢2 004 00	В
31-EX1-13PH-9	Contact, Stainless Steel (EXQ0EV15PH626LHRPH2RM630)	\$3,894.00	Ь
	BEST Wi-Q Exit Device Trim with Dual Validation Reader and #15		
ST-EXT-15DV-1	Lever, 626 Finish, Right Hand Reverse, for Precision Rim Exit	\$2,850.00	В
	Device (EXQ7EV15DV626RHRPH2RMMT2)		
	BEST Wi-Q Exit Device Trim with Dual Validation Reader and #15		
ST-EXT-15DV-2	Lever, 613 Finish, Left Hand Reverse, for Precision Rim Exit	\$2,925.00	В
	Device (EXQ7EV15DV613LHRPH2RMMT2)		
	BEST Wi-Q Exit Device Trim with Dual Validation Reader and #15		
ST-EXT-15DV-3	Lever, 626 Finish, Left Hand Reverse, for Precision Rim Exit	\$2,850.00	В
	Device (EXQ7EV15DV626LHRPH2RMMT2)	•	
	BEST Wi-Q Exit Device Trim with Mag Stripe Reader and #5		
ST-EXT-5MS	Lever, 626 Finish, Right Hand, for Precision Vertical Rod Exit	\$2,600.00	В
	Device (EXQ7EV5MS26RP2RDM2S)		

### **BEST Wi-Q Additional Locks**

Model Number	BEST Part Number	MSRP (USD)	Category
ST-MRT-001	BEST Wi-Q Mortise (45HQ7TV15PH-626)	\$2,175.00	В
ST-MRT-002	BEST Wi-Q Mortise (45HQ0TV15SE-613)	\$2,910.00	В
ST-MRT-003	BEST Wi-Q Mortise (45HQ7TV15DV626)	\$1,960.00	В
ST-MRT-004	BEST Wi-Q Mortise (45HQ0TV15SE-613)	\$2,110.00	В
ST-MRT-005	BEST Wi-Q Mortise (45HQ7DV15SE-626)	\$2,080.00	В
ST-MRT-006	BEST Wi-Q Mortise (45HQ7DV15SE-612)	\$2,155.00	В
ST-MRT-007	BEST Wi-Q Mortise (45Q7DV15PH-612)	\$2,140.00	В
ST-MRT-011	BEST Wi-Q Mortise (45HQ7TV12SE626RH)	\$2,100.00	В

Note – a 25% restocking fee will apply to all returned units.

## **BEST Wi-Q Locksets**

### **BEST Wi-Q Additional Locks**

Madal Namban	DECT Deat Neverber	MSRP	0-1
Model Number	BEST Part Number	(USD)	Category
ST-CYL-003	BEST Wi-Q Cylindrical 9KQ37DV15SES3626	\$1,980.00	В
ST-CYL-006	BEST Wi-Q Cylindrical CY 9KQ30DV14PHS3626YAL	\$2,150.00	В
ST-CYL-007	BEST Wi-Q Cylindrical 9KOM37DV15PDVWBS3626W	Call for Quote	В
ST-CYL-008	BEST Wi-Q Cylindrical 9KQ30DV14PH-S3-626-ATB	\$2,150.00	В
ST-CYL-011	Best IDH Max locks 9KM37DDEU16PSEBHS3626	\$3,765.00	В
ST-EXT-002	BEST Wi-Q Exit EXQ7EV14SE626PH2RM	\$3,030.00	В
ST-EXT-003	BEST Wi-Q Exit EXQ7EV15SE626RHRPH2RM RIGHT H	\$3,030.00	В
ST-EXT-004	BEST Wi-Q Exit EXQ7EV15SE626LHRPH2RM LEFT H	\$3,030.00	В

Note – a 25% restocking fee will apply to all returned units.

### ASSA ABLOY IP Locksets

## ASSA ABLOY IP-Enabled Locks Integrated with C•CURE 9000

ASSA ABLOY IP Locks combine all of the familiar alarm components found on C•CURE 9000 including: forced door, door propped, door secure, invalid access, valid access, request exit held and low battery. Monitoring a door, deadbolt and lock synchronization status has never been easier.

ASSA ABLOY IP locks integrate with C•CURE 9000 V2.70 and higher, with a dedicated DSR (Door Service Router) V8.0 running on a server provided by others. The DSR server can either be a hardware server or virtual server. The Integration supports 10 DSRs with a max of 2,048 locks per DSR, with a maximum of 5,000 locks per C•CURE 9000 access control server. Also, PIV card support is now included in the ASSA ABLOY integration, for FASC-N reads.

### Licensing

To enable the integration for your C•CURE 9000 V2.70 and higher system you must:

- 1. Purchase the ASSA ABLOY Integration option for C•CURE 9000 (part number CC9000-ASSAABLOY)
- 2. Purchase the required quantity of lock licenses, to apply to your C•CURE 9000 license. Lock licenses are free of charge if the lock hardware is purchased through Software House (if locks are purchased elsewhere, a fee applies)

Note that the "old" method of registering ASSA locksets is not required anymore; simply apply a new C•CURE license with the correct Wireless/IP Locks count to your system. Also note that systems upgrading from DSR 5 will need to request a new C•CURE license with the correct amount of Wireless/IP Locks included. Contact ccurelicense@tycoint.com and include the system serial number and number of Wireless/IP locks required.

### Features That Make A Difference:

- Save time with automatic discovery of locks and automatic configuration of door objects
- Captures lock type, serial number, firmware version, access point type, and last contact date and time
- Automatically import and customize reader names through C•CURE
- Monitor battery level and status via C•CURE battery icon
- Configure audible and visible lock indications through C•CURE
- Quickly use C•CURE's dynamic view to modify lock parameters on the fly
- Provides journaling of lock activity and history
- Locksets read HID iCLASS Access Data instead of card serial number
- Access control decisions are made by the lockset

### **ASSA ABLOY brands supported:**

### Wi-Fi

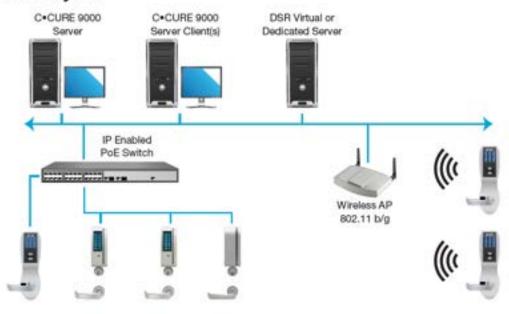
- SARGENT Profile Series v.S2
- SARGENT Passport 1000 P2
- Corbin Russwin Access 700® PWI1
- Corbin Russwin Access 800® WI1
- SARGENT, Corbin Russwin IN120

### PoE

- SARGENT Profile Series v.S1
- SARGENT Passport 1000 P1
- Corbin Russwin Access 700 PIP1
- SARGENT, Corbin Russwin IN220

Note that Assa Abloy IP locks are only sold to integrators that have completed the Assa Abloy Certified Integrator (CI) training. The CI number must be provided on each order.

# **ASSA ABLOY System Layout**



	Wireless Locks	PoE Locks
Wi-Fi	802.11b/g/n	IEEE 802.3af requiring 7 watts
Encryption	AES 128-bit with support for WEP, WPA and WPA2 as well as 802.1x support	AES 128-bit
Cardholders per reader	10,000	10,000
Transaction History	10,000 event transactions	10,000 event transactions
Power Supply	Six AA batteries or external power operation	PoE 7 watts
Memory	Flash memory (memory retained if power is lost)	Flash memory (memory retained if power is lost)
Keyped ID codes	4 digits with card and 6 digits PIN only	4 digits with card and 6 digits PIN only
Card Technologies	Magnetic stripe (Track 2) and HID proximity 125 KHz cards, iCLASS 13.56 MHz, 26 – 37 bit formats	Magnetic stripe (Track 2) and HID proximity 125 KHz cards, ICLASS 13.56 MHz, 26 – 37 bit formats
Compliance	UL, FCC and ADA	UL, FCC and ADA
Lock Types	Mortise, Bored or Exit	Mortise, Bored or Exit
Battery Life	14 months, Access per door 120/day and 2 Communication Sessions per day	

# ASSA ABLOY IP Locksets

Software and Licensing

Model Number	Description	MSRP (USD)	Category
Software and Licensin	ng		
CC9000- ASSAABLOY	Assa Abloy Integration option for C•CURE 9000	\$3,100.00	В
CC9000-RDR-LIC	Assa Abloy Reader License – one needed for each Assa Abloy lock on the system	\$ 342.00	В
ASSA-RDR-LIC-NC	ASSA ABLOY Reader License – no charge when lock purchased through Software House	No Charge	N/A
WFCD1	Network And Lock Configuration CD Tool Kit, NCT/LCT software, Serial Adapter, Cable (P/N 52-3956), Users 'Manual (on CD), Prox Card	\$137.00	В

Note - ASSA ABLOY IP locksets do NOT count towards the overall C•CURE 9000 reader count (with DSR 8 integration)

Note that the "old" method of registering ASSA locksets is not required anymore; simply apply a new C•CURE license with the correct Wireless/IP Locks count to your system. Also note that systems upgrading from DSR 5 will need to request a new C•CURE license with the correct amount of Wireless/IP Locks included.

### **IN120 Wi-Fi Locks**

Model Number	Description	MSRP (USD)	Category	
IN120 Wi-Fi Locks				
ASA-120-7978-9	ASSA IN120-7978-IPV STD OPTIONS	\$2,415.00	В	
ASA120-82278BIPS	IN120 WIFI Mortise lock, IN120-82278-BIPS standard options	\$2,647.00	В	
ASA-120-82278BIK	IN120-82278-BIKPS STD OPTIONS	\$2,833.00	В	
ASA-120-82276-3	ASA-120-82276-3	\$2,565.00	В	
ASA-120-EM01-B	ASA-120-EM01-B	\$990.00	В	
IN120-EM01-BIP	N120-EM01-BIP READER ASSEMBLY, HID 125KHZ PROX, 13.56 MHZ PROX W BLUETOOTH SMART SUPPORT (IN120-EM01-BIP-B)		В	
IN120-EM02-B	IN120 BATTERY COVER	\$93.00	В	
ASA-IN120-EM07B	WIFI REPLACEMENT KIT (CONTROLLER, PLATE, COVER) BLACK (IN-120 EM07-B)	\$1,300.00	В	
ASA-120-10G77B-1	IN120 10G77 BIPS STAND OPT	\$2,389.00	В	
ASA-120-7978BIPS	ASSA IN120-7978-BIPS STD OPT	\$2,415.00	В	
ASA-IN120-10GBIK	LOCKSET IN120-10G77-BIKPS STD	\$2,717.00	В	
ASA-IN120-231	ASSA POE(IN120-231-BIPS STD OP	\$2,967.00	В	

All ASSA ABLOY locksets have a minimum four week lead time; plan accordingly

### **IN220 Wi-Fi Locks**

Model Number	Description	MSRP (USD)	Category				
IN220 Wi-Fi Locks	IN220 Wi-Fi Locks						
ASA-220-10G77	IN-220-10G77-BIPS Stadard Option	\$2,514.00	В				
ASA-220-20134-1	IN220-ML20134- BIPS-LC Standard Option	\$2,415.00	В				
ASA-220-20234B	IN220-ML20234-NSA-BIPSMB-CT6D-	\$2,939.00	В				
ASA-220-20236-B	ASSAIN220-ML20236-BIPS STDOPT	\$2,815.00	В				
ASA-220-7978-BIP	ASSA IN220-7978-BIPS Standard Options	\$2,540.00	В				
ASA-220-82278-BI	IN220-82278-BIPS Standard option	\$2,772.00	В				
ASA-220-82278-BK	IN220-82278-BIKPS Standard option	\$3,100.00	В				
ASA-220-8877BI	IN220-8877-BIPS Standard option	\$4,388.00	В				
ASA-220-8877BK	IN220-8877-BIKPS Standard option	\$4,716.00	В				
ASA-IN220-8877-B	ASSA IN220-8877F-BIPS STD OPT	\$4,388.00	В				
ASA-IN220-8877IP	ASSA LCK IN220-8877-IPV STD OP	\$4,388.00	В				
ASA-220-8977-BI	ASSA IN220-8977-BIPS Standard option	\$5,161.00	В				
ASA-220-8977-BK	IN220-8977-BIKPS Standard option	\$5,489.00	В				
ASA-220-ED5200N	ASA-220-ED5200N IN220-ED5200N X 9134ET-BIPS-MB Standard Options		В				
ASA-220-ED5200SN	<b>ASA-220-ED5200SN</b> IN220-ED5200SNX9134ET-BIPS-MB		В				
ASA-CL33134-IP	IN120-CL33134-BIPS-STD OPTIONS	\$2,389.00	В				
ASA-IN220-CL	IN220-CL33134-BIPS STD OPTIONS	\$2,514.00	В				
ASA-IN220-ML	IN220-ML20235-BIPS STD OPTIONS	\$2,673.00	В				

All ASSA ABLOY locksets have a minimim four week lead time; plan accordingly

**POE Passport Locks: Ask For Availability** 

Model Number	Description	MSRP (USD)	Category
POE Passport Cyl	indrical Locks		
P1-10G77	Sargent Passport 1000 P1 10 Line Cylindrical Locks (POE), Magnetic Swipe Only with Cylinder Override	\$2,790.00	В
P1-10G77-IKM	Mag and Keypd iCLASS with Cylindrical override	\$3,229.00	В
POE Passport Mo	rtise Locks		
P1-82276	Sargent Passport 1000 P1 8200 Series Mortise Locks (POE), Magnetic Swipe only w/Cylinder Override and Deadbolt	\$2,790.00	В
P1-82277	Sargent Passport 1 P1 82 Series Mortise Locks (POE), Mag Swipe only w/Deadbolt, No Cylinder Override	\$3,482.00	В
P1-82278	Sargent Passport 1000 P1 8200 Series Mortise Locks (POE), Magnetic Swipe only w/Cylinder Override and No Deadbolt	\$2,954.00	В
P1-82279	Sargent Passport 1 P1 82 Series Mortise Locks (POE), Mag Swipe only, No Cylinder Override, No Deadbolt	\$2,819.00	В
KP-P1-82279	Sargent Passport 1 P1 82 Series Mortise Locks (POE), Magnetic Swipe & Keypad	\$2,667.00	В
P1-82278-IKMPS	Sargent Passport 1000 P1 8200 Series Mortise Locks (POE), Magnetic Swipe, Keypad, & iCLASS w/Cylinder Override and No Deadbolt	\$3,011.00	В
P1-82276-IKMPS	Sargent Passport 1000 P1 8200 Series Mortise Locks (POE), Magnetic Swipe w/Keypad w/Cylinder Override and Deadbolt	\$3,040.00	В
POE Passport Exi	t Devices		
P1-8877	Sargent Passport 1000 P1 80 Series Exit Devices (POE), Magnetic Swipe only w/Cylinder Override	\$4,292.00	В
P1-8878	Sargent Passport 1000 P1 80 Series Exit Devices POE, Magnetic Swipe only - No Cylinder Override	\$4,206.00	В
KP-P1-8877	Sargent Passport 1 P1 8 Series Exit Devices (POE), Magnetic Swipe & Keypad w/Cylinder Override	\$4,004.00	В
P1-8878	Sargent Passport 1 P1 8 Series Exit Devices (POE), Magnetic Swipe only - No Cylinder Override	\$3,841.00	В
KP-P1-8878	Sargent Passport 1 P1 8 Series Exit Devices (POE), Magnetic Swipe & Keypad, No Cylinder Override	\$3,923.00	В
KP-P1-8977	Sargent Passport 1 P1 8 Series Exit Devices (POE), Magnetic Swipe & Keypad w/Cylinder Override	\$4,314.00	В
KP-P1-8978	Sargent Passport 1 P1 8 Series Exit Devices (POE), Magnetic Swipe & Keypad - No Cylinder Override	\$4,243.00	В
P1-8977	Sargent Passport 1000 P1 80 Series Exit Devices POE, Magnetic Swipe only w/Cylinder Override	\$4,634.00	В
P1-8978	Sargent Passport 1 P1 8 Series Exit Devices (POE), Magnetic Swipe only - No Cylinder Override	\$4,543.00	В
P1-8877-IKMPS	Sargent Passport 1000 P1 80 Series Exit Devices (POE), Magnetic Swipe, Keypad, & iCLASS w/Cylinder Override	\$4,273.00	В

All ASSA ABLOY locksets have a minimim four week lead time; plan accordingly

WiFi Passport Locks: Ask For Availability

Model Number	Description	MSRP (USD)	Category				
WiFi Passport Cyl	WiFi Passport Cylindrical Locks						
P2-10G77	Sargent Passport 1000 P210 Line Cylindrical Locks (WiFi), Magnetic Swipe Only with Cylinder Override	\$2,680.00	В				
KP-P2-10G77	Sargent Passport 1000 P210 Line Cylindrical Locks (WiFi), Magnetic Swipe and Keypad with Cylinder Override	\$2,533.00	В				
WiFi Passport Mo	rtise Locks						
KP-P2-82276	Sargent Passport 1000 P2 8200 Series Mortise Locks (WiFi), Magnetic Swipe & Keypad w/Cylinder Override and Deadbolt	\$2,764.00	В				
P2-82276	Sargent Passport 1 P2 82 Series Mortise Locks (WiFi), Mag Swipe only w/Cylinder Override, Deadbolt	\$2,966.00	В				
P2-82277	Sargent Passport 1 P2 82 Series Mortise Locks (WiFi) Mag Swipe only w/Deadbolt,No Cylndr Override	\$2,881.00	В				
KP-P2-82277	Sargent Passport 1 P2 82 Series Mortise Locks (WiFi), Magnetic Swipe & Keypad w/Deadbolt	\$2,686.00	В				
P2-82279	Sargent Passport 1 P2 82 Series Mortise Locks (WiFi),Mag wipe only,No Cylndr Override,No Deadbolt	\$2,739.00	В				
KP-P2-82279	Sargent Passport 1 P2 82 Series Mortise Locks (WiFi), Magnetic Swipe & Keypad	\$2,557.00	В				
P2-82276-IKMPS	Sargent Passport 1000 P2 8200 Series Mortise Locks (WiFi), Magnetic Swipe, Keypad, & iCLASS Reader w/Cylinder Override and Deadbolt	\$3,262.00	В				
P2-82276-IMPS	ASSA MAG STRIPE, MCLASS SE RDR	\$3,191.00	В				
P2-82278-IKMPS	Sargent Passport 1000 P2 8200 Series Mortise Locks (WiFi), Magnetic Swipe, Keypad, & iCLASS w/Cylinder Override and No Deadbolt	\$3,234.00	В				
P2-82278-IMPS	P2-82278-IMPS-STD OPT	\$3,163.00	В				

WiFi Passport Exit Devices: Ask For Availability

TILL I GOOD OIL EX.	Devices. Ask i of Availability		
Model Number	Description	MSRP (USD)	Category
WiFi Passport Exi	it Devices		
KP-P2-8877	Sargent Passport 1 P2 8 Series Exit Devices (WiFi), Magnetic Swipe & Keypad w/Cylinder Override	\$3,894.00	В
P2-8877	Sargent Passport 1 P2 8 Series Exit Devices (WiFi), Magnetic Swipe only w/Cylinder Override	\$4,203.00	В
KP-P2-8878	Sargent Passport 1 P2 8 Series Exit Devices (WiFi), Magnetic Swipe & Keypad, No Cylinder Override	\$3,813.00	В
P2-8878	Sargent Passport 1 P2 8 Series Exit Devices (WiFi), Magnetic Swipe only - No Cylinder Override	\$4,115.00	В
KP-P2-8977	Sargent Passport 1000 P2 80 Series Exit Devices (WiFi), Magnetic Swipe & Keypad w/Cylinder Override	\$4,204.00	В
P2-8977	Sargent Passport 1000 P2 80 Series Exit Devices (WiFi), Magnetic Swipe only w/Cylinder Override	\$4,543.00	В
P2-8978	Sargent Passport 1 P2 8 Series Exit Devices (WiFi), Magnetic Swipe only - No Cylinder Override	\$4,454.00	В
KP-P2-8978	Sargent Passport 1 P2 8 Series Exit Devices (WiFi), Magnetic Swipe & Keypad - No Cylinder Override	\$4,123.00	В
P2-8877-IKMPS	Sargent Passport 1000 P2 80 Series Exit Devices (WiFi), Magnetic Swipe, Keypad, & iCLASS w/Cylinder Override	\$4,454.00	В

All ASSA ABLOY locksets have a minimim four week lead time; plan accordingly

**POE Hinges and Cable Harnesses** 

Model Number	Description	MSRP (USD)	Category				
POE Hinges and	POE Hinges and Cable Harnesses						
73695	4 ½ x 4 ½ TA2714 26D PoE Hinge (Standard Weight 5 knuckle)	\$645.50	В				
73696	4 ½ x 4 ½ T4A3786 26D PoE Hinge (Heavyweight 5 knuckle)	\$665.50	В				
PoE-C300P	Door Width Cable 36"Length Harness for 28" to 31" Door Width	\$94.00	В				
POE-C300RJ	ASSA POE-C300RJ -36" DOOR HARNESS	\$94.00	В				
PoE-C306P	Door Width Cable 42"Length Harness for 32" to 36" Door Width	\$97.00	В				
PoE-C400P	Door Width Cable 48""Length Harness for 37" to 42" Door Width	\$99.00	В				
PoE-C406P	Door Width Cable 54" Length Harness for 43" to 48" Door Width	\$153.00	В				
PoE-C1500P	Cable Length Harness 15 Ft	\$104.00	В				
PoE-C500P	POE Door Harness Assembly 60"	\$114.00	В				
POE-C500RJ	ASSA POE-C500RJ-60" DOOR HARNESS	\$114.00	В				
PoE-C700P	POE Door Harness Assembly 84"	\$116.00	В				
PoE-C1300P	POE Door Harness Assembly 156"	\$119.00	В				
PoE-CEPT30	POE Door Harness Assembly 360"	\$199.00	В				

**POE Hinges and Cable Harnesses** 

Model Number	Description	MSRP (USD)	Category
Cable Harnesses			
QC-C300P	Wire Harness to connect QC-12 hinge through door to lockset or exit device trim, cable has molex connectors on one end and pins crimped on other end. 38" in length	\$68.00	В
QC-C306P	Wire Harness to connect QC-12 hinge through door to lockset or exit device trim, cable has molex connectors on one end and pins crimped on other end. 44" in length	\$70.00	В
QC-C1500P	Wire Harness to connect QC-12 hinge through frame jamb up to ceiling, or up and around a full lite or half lite metal door. Cable has molex connectors on one end and pins crimped on other end. 12 wires 15' 2" in length	\$140.00	В

### **Tools and Connectors**

Model Number	Description	MSRP (USD)	Category
Tools and Connec	etors		
QC-R001	Includes 2, 4, 8 Molex connectors (10 ea.) and corresponding terminals (100 ea type) extraction tool and pinning assembly guide. Customer must purchase Molex crimper separately.	\$351.00	В

All ASSA ABLOY locksets have a minimim four week lead time; plan accordingly.

## ASSA ABLOY IP Locksets

### **Ordering Information - Notes:**

- 1. With each reader/lock order you need to include part number CC9000-RDR-LIC ASSA ABLOY reader license for the total quantity of readers ordered.
- You need to order part number CC9000-ASSAABLOY Assa Abloy Integration option for C•CURE 9000 to enable the C-CURE 9000 license for this application
- 3. Each reader/lock is a custom part number please contact Customer Service for the necessary catalogs, feature uplift and option uplift spreadsheets for the ASSA ABLOY Series locks to build the lock part number. Please include the lock part number and the page from the feature uplift and option uplift spreadsheet with the options and features checked or circled and attached to the Purchase Order. Contact your regional sales manager or ASSA ABLOY for assistance with part number configurations.
- 4. You must include you ASSA ABLOY Certified Integrator (CI) # on each purchase order. To purchase locks the integrator has to have completed ASSA ABLOY Certified Integrator (CI) training and must provide the CI number that was issued by ASSA ABLOY. If you don't have a CI # contact your Software House regional sales manager or sign up for CI training at: http://www.assaabloyamericasuniversity.com/en/site/assaabloyamericasuniversitycom/
- 5. Returned orders subject to 45% restocking fee.
- 6. Base Part Number includes the standard ASSA ABLOY cylinder; use cylinder up lift adders/deduct to obtain complete lock pricing.
- 7. IMPORTANT! Consult with the client to determine the type of cylinder in use (or desired). The cylinder type is difficult and expensive to modify after purchase. It is best to provide the lock 'less cylinder' so it may be installed locally later. Consult with an ASSA ABLOY rep for assistance.
- Not all lock options offered. Any configuration above and beyond the items listed will have to be handled as special order i.e. "Part A". For Corbin Russwin locks (Access 700 PIP1,700 PWI1 and 800 WI1) contact your regional sales manager for pricing

## ASSA ABLOY IP Locksets

### Part number example - configuration and pricing:

For the feature uplifts and options uplifts see note 4 above.

For this example we will be using part number <u>28-LC-SG-KP-P1-10G77-L-B-03-RH-KA</u> with spreadsheet "Passport Series POE P1 Feature and Option Up Lift Pricing Spreadsheet 1-24-2012.xlsx" and ASSA ABLOY Catalogue for "P1" locks. You first need to determine what the base part number is. In this case the base part number is KP-P1-10G77 which was determined from the ASSA ABLOY catalogue. (We have listed the base part number in our price book). The KP-P1-10G77 is a Sargent Passport 1000 P1 10 Line Cylindrical Locks (POE), Magnetic Swipe and Keypad with Cylinder Override.

The table below show how the base part number was determined from the catalgoe which also shows part number nomenclature

### P1 Cylindrical Lock Functions

If the lock needs to have:	Then select:					
	Technology	Series	Туре	Function		
Magnetic Stripe only						
Key override		P1	10	G77		
Magnetic Stripe & Keypad						
Key override	KP-	P1	10	G77		
Magnetic Stripe, Keypad & Proximity Reader						
Key override	KP-PRX-	P1	10	G77		

Note that that the ASSA ABLOY part numbers list the options (less cylinder, MicroShield™ an antimicrobial etc.) in front of the Base Part Number and Features (roses, levers etc.) listed after base part number.

### How to Order: Passport 1000 P1 Cylindrical Locks

Options	Technology	Series	Type	Function	Roses	Levers	Finish	Hand
Select from pages 11-13	Select f	elect fromP1 Cylindrical Lock Function chart above			Select rose, le	ever and finish fro	om pages 5 & 7	RHR, LHR, RI- or LH
**28-		KP-P1-10G77			L	G	03	RH

<sup>\*\*28-</sup> option supplies a 4-7/8' strike, opposed to the 2-3/4" T strike supplied standard

For the rest of the part number you need to refer to the "Passport Series POE P1 Feature and Option Up Lift Pricing Spreadsheet 1-24-2012.xlsx" spreadsheet. Open up the spreadsheet and go to the tab that is labeled with the base part number. In this example the base part number is KP-P1-10G77 click on tab KP P1 10G77 as shown below.

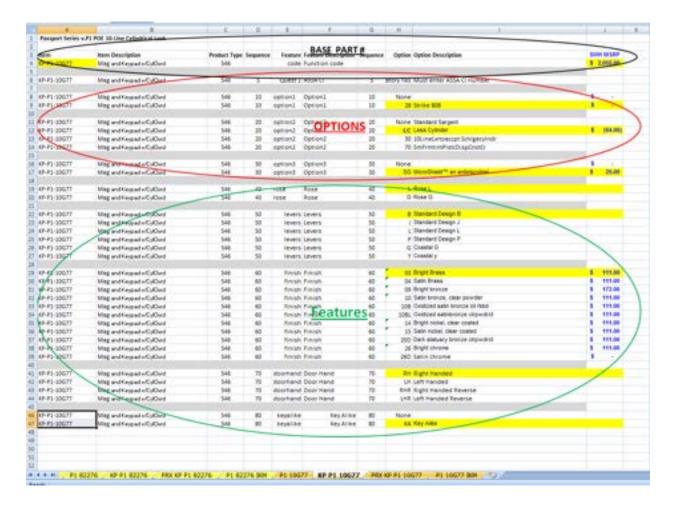
doorhand	Door Hand	70	RH	Right Handed	
doorhand	Door Hand	70	LH	Left Handed	
doorhand	Door Hand	70	RHR	Right Handed Reverse	
doorhand	Door Hand	70	LHR	Left Handed Reverse	
keyalike	Key Alike	80	None		
keyalike	Key Alike	80	KA	Key Alike	
P1 10G77 KP P1 10G77 PRX KP P1 10G77 P1 10G77 IKM					
F1 100	KF FI IUU/	FIX	KF F1 100	377 X F1 10077 IKM X	

### **ASSA ABLOY IP Locksets**

For this example we have identified the options are in Red, Base Part number is in Black and features are in Green. 28-LC-SG-KP-P1-10G77-L-B-03-RH-KA

To determine the total MSRP you total up the base part number, options and features that have MSRP pricing as shown below. Totals MSRP is 2055.00 - 64.00 + 25.00 + 111.00 = 2127.00

The following spreadsheet shows the part number option and features as highlighted in yellow on the spreadsheet.



SALTO Offline Locks

### Overview

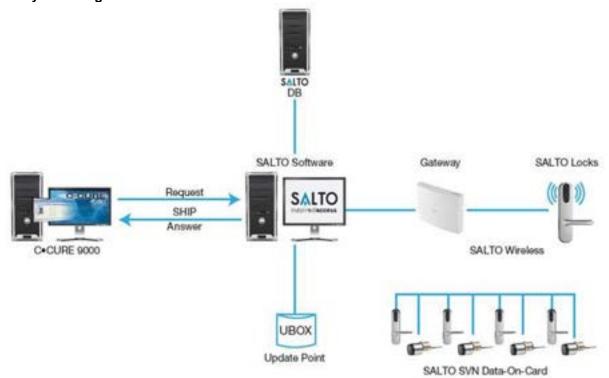
The SALTO Offline Lock Integration with C•CURE 9000 offers flexibility within any project where the cost of a high security, fully wired door is not justified. The SALTO Solution is ideal for areas where real-time security monitoring is not a priority, such as storage and office areas. Doors fitted with SALTO offline lock technology are integrated and managed within the existing C•CURE 9000 system.

Software House also offers SALTO Wireless and Wireless-Ready lock models for customers who may want to have wireless in the future but are not ready to invest in a full wireless solution.

### Features that Make a Difference

- Integrated to C•CURE 9000 v2.50 through v2.90 using SHIP (SALTO Host Interface Protocol)
- Offline, Wireless and Wireless-Ready locks supported
- SALTO online readers to update cards for offline reader access
- Offline transactions shared via cards are synchronized with C•CURE 9000 server
- Suitable for storage areas, office spaces and other areas where real-time security monitoring is not a
  priority
- Ideal to replace key management system

### **SALTO System Diagram**



### **SALTO Offline Locks**

### **SALTO Operational Features Supported**

Service and the service and th	Off-Line Locks	Wireless Locks
Momentary Unlock, Timed (Manual) Unlock from Host	No	Yes, for any wireless look configured through a Gateway
Scheduled Unlock	Yes	Yes
Lock Down Event	No	Yes
Status Monitoring of Lock and Door Switch	No	Yes
Low Battery Level Alarm	Yes, monitoring and audited on card	Yes, real time
Double Swipe	No	No
Two-Person Rule	Yes, but set up through SALTO software tool	Yes, but set up through SALTO software tool
Area Control/Anti-Passback	Yes, strict and light, but only within SALTO locks	Yes, strict and light, but only within SALTO locks
Clearance Filters	No	No

Important Training Note: SALTO requires all integrators to become Certified by attending a 2-day Technical Training course on their lock solutions and C•CURE 9000 Integration driver, prior to placing orders. Training is held out of SALTO's facility in Atlanta, GA and registration is handled on their website under training (http://www.saltosystems.com/en-us/info/extra/32). Once Certification is met, SALTO will issue a Certification ID number that will need to be verified on orders placed through Software House.

Important Support Note: SALTO's Technical Support Hours are Business Hours 8:30am-6pm EST Monday through Friday at (770) 452-6091 or (866)-GO-SALTO. After-hours or holiday support requests will be reviewed during the next business day. Contact for after-hours support: ibp@saltosystems.com.

### **SALTO Software & License Fees**

Model Number	Description	MSRP (USD)	Category
CC9000-NMS-SAL	SALTO Lock Integration for C•CURE 9000	\$3,100.00	В
CC9-LKOFF-LICNC	Offline Lock License CC9000, no-charge per lock purchased from TSP	No Charge	N/A
SAL-LKOFF-LIC	Offline Lock License CC9000, charge per lock not purchased from TSP	\$171.00	В
SAL-SPAINT-SW	SALTO ProAccess SPACE Software - INTEGRATORS Web- Based software INCLUDES: Basic access control mgmt. functions, Up to 4 mil users - 64,000 doors, import/export tools, locker mgmt., Lockdown, Antipassback, Event Stream, Automatic Key Assignment, Roll Call, Limited Occupancy, Badging Module, Visitor Management Module, plus SHIP, Wireless, SAM custom Keys	No Charge	N/A
SAL-OPT-0016-1	SALTO SPACE Option 0016-1	\$3.20	D
SAL-OPT-0028-1	SALTO ProAccess SPACE software - additional features Features that can be ordered separately to cust	\$20.00	D
SAL-OPT-0028-2	SALTO ProAccess SPACE Software- Mobile Guest Key Function, Yearly Renewal Fee	\$630.00	D
SAL-SAMKIT9	SALTO MIFARE CARDS KIT - Associated Document Required when order is placed	No Charge	N/A
SAL-SAMKITH	SALTO HID ICLASS CARDS KIT - Associated Document Required when order is placed	No Charge	N/A

### **SALTO XS4 Locks & Accessories**

Model Number	Description	MSRP (USD)	Category
SAL-CB260N60CS	SALTO XS4 Mini ANSI. Entrance Lock with key override. BLE Mifare DESFire:(CB260N60CSB3)	\$740.00	D
SAL-XS4-AB6608K	SALTO XS4 Electronic Escutcheon Ax660, For ANSI mortise locks (AB660N00IM38K)	\$965.00	D
SAL-XS4-AM6688	SALTO XS4 Electronic Escutcheon Ax668, For ANSI mortise locks (AM668N62IMB38)	\$885.00	D
SAL-COPLEMA090	SALTO XS4 Mini ANSI cover plate (COPLEMA090IM)	\$60.00	D
SAL-XS4-1	SALTO XS4+ Electronic Escutcheon, A handle, Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-2	SALTO XS4+ Electronic Escutcheon, G handle, Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-3	SALTO XS4+ Electronic Escutcheon, N handle, Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-4	SALTO XS4+ Electronic Escutcheon, A handle, mechanical key override cylinder prep ,(mechanical cylinder not included). Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-5	SALTO XS4+ Electronic Escutcheon, G handle, mechanical key override cylinder prep ,(mechanical cylinder not included). Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-6	SALTO XS4+ Electronic Escutcheon, N handle, mechanical key override cylinder prep ,(mechanical cylinder not included). Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-7	SALTO XS4+ Electronic Escutcheon , for mortise locks, A handle, inside thumbturn, with connector for mortise lock. Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle.	Call For Quote	D
SAL-XS4-10	SALTO XS4+ Electronic Escutcheon, for mortise locks, A handle, inside thumbturn, with connector for mortise lock, mechanical key override cylinder prep, (mechanical cylinder not included). Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-11	SALTO XS4+ Electronic Escutcheon, for mortise locks, G handle, inside thumbturn, with connector for mortise lock, mechanical key override cylinder prep, (mechanical cylinder not included). Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-12	SALTO XS4+ Electronic Escutcheon, for mortise locks, N handle, inside thumbturn, with connector for mortise lock, mechanical key override cylinder prep, (mechanical cylinder not included). Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish	Call For Quote	D
SAL-XS4-13	SALTO XS4+ Electronic Escutcheon, A Handle, Electronic "do not disturb/privacy" system. Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish.	Call For Quote	D
SAL-XS4-14	SALTO XS4+ Electronic Escutcheon, G Handle, Electronic "do not disturb/privacy" system. Technology: Mifare + Bluetooth LE + HSE - 8 mm square spindle, IM Finish.	Call For Quote	D
SAL-A9660G00PM	SALTO XS4 Electronic Escutcheon (A9660G00PM38)	\$870.00	D
SAL-WOOD	SALTO WOOD DOOR POSITION SWITCH	\$50.00	D
SAL-METAL	SALTO METAL DOOR POSITION SWITCH	\$50.00	D
SAL-LA1T0570A21	SALTO (LA1T0570A21IM8) MLC	\$155.00	D
SAL-LA1T0570A21P	SALTO ANSI mortise lock with latch (LA1T0570A21PM8RH)	\$155.00	D
SAL-XS4-CLC	SALTO XS4 Cylindrical latch lockcase; Grade 1; 1/2" latch (LC1MC70IMK)	\$120.00	D
SAL-LC1K	SALTO Cylindrical Latch (LC1KC70IM)	\$120.00	D
SAL-AB660N00IM	SALTO XS4 Panic Escutcheon, "N" Lever, Offline, Key Override (AB660N00IMH8)	Call For Quote	D
SAL-AH650G00IM	SALTO XS4 Electronic Escutcheon Ax650, For ANSI mortise locks, 2 handles, any type. Entrance Lock (AH650G00IM38)	\$1,180.00	D
SAL-AH660N00	SALTO (AH660N00IM38) XS4 ESC	\$870.00	D
SAL-PORT-PGM	SALTO XS4 PORT PROGRAM DEVICE – Contactless capabilities for compatibility with XS4 2.0 products. (PPD800) Cable included to connect to the lock. USB connection to the PC.	\$815.00	D
	SALTO XS4 2.0 Controller – auxiliary; Translucent housing (CU4200TUS)	\$715.00	

Note – a 25% restocking fee will apply to all returned units, if returned within 30 days of shipment and if approved by Salto.

### **SALTO AElement Locks & Accessories**

Model Number	Description	MSRP (USD)	Category
SAL-AE-1	SALTO AELEMENT wireless ready electronic lock; IM satin stainless base finish; Black reader and Anthracite dark grey control module color; wireless ready (AEB0IMBA3A8)	\$505.00	D
SAL-AE-2	SALTO AELEMENT wireless ready electronic lock; IP polished chrome base finish; Black reader and Anthracite dark grey control module color; wireless ready (AEB0IPBA3A8)	\$535.00	D
SAL-AE-3	SALTO AELEMENT wireless ready electronic lock; PP bright brass base finish; Black reader and Anthracite dark grey control module color; wireless ready (AEB0PPBA3A8)	\$535.00	D
SAL-AE-4	SALTO AELEMENT wireless ready electronic lock; PM satin brass base finish; Black reader and Anthracite dark grey control module color; wireless ready (AEB0PMBA3A8)	\$535.00	D
SAL-AE-5	SALTO AELEMENT wireless ready electronic lock; IA antique brass base finish; Black reader and Anthracite dark grey control module color; wireless ready (AE90IABA3A8)	Call For Quote	D
SAL-AE-6	SALTO AELEMENT wireless electronic lock; IM satin stainless base finish; Black reader and Anthracite dark grey control module color; wireless (AE90IMBA3A8W)	Call For Quote	D
SAL-AE-7	SALTO AELEMENT wireless electronic lock; IP polished chrome base finish; Black reader and Anthracite dark grey control module color; wireless (AE90IPBA3A8W)	Call For Quote	D
SAL-AE-8	SALTO AELEMENT wireless electronic lock; PP bright brass base finish; Black reader and Anthracite dark grey control module color; wireless (AE90PPBA3A8W)	Call For Quote	D
SAL-AE-9	SALTO AELEMENT wireless electronic lock; PM satin brass base finish; Black reader and Anthracite dark grey control module color; wireless (AE90PMBA3A8W)	Call For Quote	D
SAL-AE-10	SALTO AELEMENT wireless electronic lock; IA antique brass base finish; Black reader and Anthracite dark grey control module color; wireless (AE90IABA3A8W)	Call For Quote	D
SAL-AE-11	SALTO AELEMENT wireless ready electronic lock with electronic privacy; IM base reader finish; Black reader; Dark Grey control module color; wireless ready (AE91IMBA3A8)	Call For Quote	D
SAL-AE-12	SALTO AELEMENT wireless electronic lock; IM base reader finish; Black reader; Dark Grey control module color; wireless (AE91IMBA3A8W)	Call For Quote	D
SAL-AE-MLC-5	SALTO AELEMENT (LA1T1770A24IMSLR)	\$365.00	D
SAL-AE-LEVER	SALTO AELEMENT U LEVER; ANSI; Rise; IM finish; Non-handed (R2SURIM080)	\$160.00	D
SAL-AEB1IMBA3A8	Salto AElement (AEB1IMBA3A8)	\$585.00	D

Note – a 25% restocking fee will apply to all returned units, if returned within 30 days of shipment and if approved by Salto

### **SALTO GEO Locks & Accessories**

Model Number	Description	MSRP (USD)	Category
SAL-GEO-1	SALTO GEO Rim electronic cylinder; SVN off-line; Reader: MiFare/DesFIRE/NFC; Satin Chrome CSB finish (G9B1100N00CSBN)	Call For Quote	D
SAL-GEO-2	SALTO GEO Rim electronic cylinder; Wireless on-line; Reader: MiFare/DesFIRE/NFC; Satin Chrome CSB finish (G9B1100N00CSBNW)	Call For Quote	D
SAL-GEO-3	SALTO GEO Rim electronic cylinder; SVN off-line; Reader: MiFare/DesFIRE/NFC; Satin Chrome CSB finish; IP55; **FOR USE WITH SALTO LD51/71 DEADBOLT (G9B3151N00CSBN)	Call For Quote	D
SAL-GEO-4	SALTO GEO Rim electronic cylinder; Wireless on-line; Reader: MiFare/DesFIRE/NFC; Satin Chrome CSB finish; IP55; FOR USE WITH Salto LD51/71 DEADBOLT (G9B3151N00CSBNW)	Call For Quote	D
SAL-GEO-5	SALTO GEO HEAVY DUTY DEADBOLT LD51; privacy function [requires GEO G9B3 Series] (LD51C70CS)	Call For Quote	D
SAL-GEO-6	SALTO GEO HEAVY DUTY DEADBOLT L751; Classroom Function [requires GEO G9B3 Series] (LD71C70CS)	Call For Quote	D
SAL-GEO-7	SALTO GEO Mortise electronic cylinder; SVN off-line; Reader: MiFare/DesFIRE/NFC; Satin Chrome CSB finish; IP55 (G9M1129N00CSBN)	Call For Quote	D
SAL-GEO-8	SALTO GEO Mortise electronic cylinder; Wireless On-Line; Reader: MiFare/DesFIRE/NFC; Satin Chrome CSB finish; IP55 (G9M1129N00CSBNW)	Call For Quote	D
SAL-GEO-9	SALTO GEO Cam Lock electronic cylinder; MiFare/DesFIRE/NFC; SVN off-line; Satin Chrome CSB finish; IP55 (G9CL119N28CSBNA)	Call For Quote	D
SAL-GEO-10	SALTO GEO Cam Lock electronic cylinder; MiFare/DesFIRE/NFC; Wireless on-line; Satin Chrome CSB finish; IP55 (G9CL119N28CSBNAW)	Call For Quote	D
SAL-GEO-11	SALTO GEO Padlock electronic cylinder; MiFare/DesFIRE/NFC; SVN off-line; integrated heavy duty padlock - 48 mm body width; IP66 on electronic knob; CPB finish (G9P2148830CPBN)	Call For Quote	D
SAL-GEO-12	SALTO GEO Padlock electronic cylinder; MiFare/DesFIRE/NFC; Wireless On-line; integrated heavy duty padlock - 48 mm body width; IP66 on electronic knob; CPB finish (G9P2148830CPBNW)	Call For Quote	D
SAL-GEO-13	SALTO GEO Electronic Cylinder for Server Racks; SVN off-line; CSB finish; MiFare/DesFIRE/NFC; IP55; Swing handle (G9E9130N00CSBR)	Call For Quote	D
SAL-GEO-14	SALTO GEO Electronic Cylinder for Server Racks; Wireless on- line; CSB finish; MiFare/DesFIRE/NFC; IP55; Swing handle (G9E9130N00CSBRW)	Call For Quote	D
SAL-GEO-15	SALTO GEO Indoor Padlock, Mifare, DESFire, SVN (G9P2158930CPBN)	Call For Quote	D
SAL-SP220764	SALTO GEO Cylinder removable knob cylinder tool (SP220764)	\$7.80	D

Note - a 25% restocking fee will apply to all returned units, if returned within 30 days of shipment and if approved by Salto.

### **SALTO Panic Bar Kit**

Model Number	Description	MSRP (USD)	Category
SAL-IM-ORING	SALTO (SP220495-14-IM)	\$12.65	D
SAL-HALF-ESC	SALTO EXTERNAL HALF ESCUTCHEON (A9650A00IMH8)	\$965.00	D
SAL-EXHE-A9650	SALTO Electronic Half Escutcheon for Exit Device Trim (A9650A00IMH8W)	\$1,030.00	D
SAL-KPB03IMW	SALTO XS4 PANIC KIT (KPB03IMW)	Call For Quote	D
SAL-KPB04IM	SALTO XS4 PANIC KIT (KPB04IM)	Call For Quote	D
SAL-KPB04IMW	SALTO XS4 PANIC KIT (KPB04IMW)	Call For Quote	D
SAL-KPB08IM	SALTO XS4 PANIC KIT (KPB08IM)	Call For Quote	D
SAL-KPB08IMW	SALTO XS4 PANIC KIT (KPB08IMW)	Call For Quote	D
SAL-KPB17IM	SALTO XS4 PANIC KIT (KPB17IM)	Call For Quote	D
SAL-KPB17IMW	SALTO XS4 PANIC KIT (KPB17IMW)	Call For Quote	D
SAL-KPB37IM	SALTO XS4 PANIC KIT (KPB37IM)	Call For Quote	D
SAL-KPB37IMW	SALTO XS4 PANIC KIT (KPB37IMW)	Call For Quote	D
SAL-KPB	SALTO KIT PANIC BAR (KPB03IM)	Call For Quote	D

### **Additional SALTO Parts**

Model Number	Description	MSRP (USD)	Category
SAL-TESTKIT	SALTO WIRELESS TESTER KIT (RFTESTERW01)	\$540.00	D
SAL-WALLR-1	SALTO modular wall reader; Mifare/Desfire/NFC reader technology; [requires base mount] (WRM9001)	\$815.00	D
SAL-WALLR-2	SALTO modular wall reader for exterior use with overhanging cap; Mifare/Desfire/NFC for reader technology; base mount not required (WRM9001E)	\$815.00	D
SAL-WALLR-3	SALTO mullion wall reader; Mifare/Desfire/NFC reader technology; mounting base not required (WR9001FS)	\$815.00	D
SAL-ENRGYWALLR	SALTO ENERGY SAVING WALL READER; Mifare/Desfire/NFC Reader Technology	\$390.00	D
SAL-ETH-ENCODER	SALTO Proximity card encoder Mifare/DESfire. Ethernet connection. (EC90ENUS)	\$1,355.00	D
SAL-DESKTOP-RDR	SALTO Proximity card desktop reader Mifare/DESfire. Serial port connection. Data read by the desktop reader: ROM code, Tracks on key, Wiegand code.	\$905.00	D
SAL-MIFBLERDR	SALTO MIF BLE (AB660A00IM38W)	Call For Quote	D
SAL-AB650L00IP48	Electric escutcheon Mifare, BLE (AB650L00IP48W)	Call For Quote	D
SAL-R3SLRNE081	Aelement, ANSI, ROSE/LEVER Left C.8 NE, With Thumb Turn (R3SLRNE081)	\$195.00	D
SAL-AEB0IPWA4A8	AElement reader Mifare, BLE (AEB0IPWA4A8)	\$200.00	D
SAL-EB650LGDRH	DIN Glass Door Lock, Mifare, BLE (EB650LGDIM0RH)	\$535.00	D
SAL-EB650LGDLH	DIN Glass Door Lock, Mifare, BLE (EB650LGDIM0LH)	\$1,560.00	D
SAL-CEGDRHIM	Glass door strike (CEGDRHIM)	\$1,560.00	D
SAL-AB650A00NEH8	Electric escutcheon Mifare, BLE, Half Wireless (AB650A00NEH8W)	Call For Quote	D
SAL-AB650A00IM	Salto Electronic SVN BLE Off-Line Lock (AB650A00IM38)	Call For Quote	D
SAL-WRMB004B	Salto Modular Wall Reader 2.0 Proximity BLE DESfire/Mifare (WRMB004B)	\$505.00	D
SAL-WRMBH1B	Salto Single Reader Base for surface mounting for modular wall readers; Black (WRMBH1B)	\$30.00	D
SAL-WRMFHAV	Wall Reader Anti Vandal Frame for Modular Wall Readers (WRMFHAV)	\$115.00	D

Note – a 25% restocking Fee will apply to all returned units, if returned within 30 ys of shipment and if approved by Salto

Customer Support Center and SSA Service Levels

### **Americas Customer Support Center Hours and Phone Numbers**

Normal Support Hours	Monday through Friday: 8:00 a.m. – 8:00 p.m. EST, except U.S. holidays	
Emergency Support Hours (for SSA customers with Enhanced Coverage only)	After normal support hours, plus weekends and holidays	
Telephone Number for U.S., Canada, Puerto Rico, U.S. Virgin Islands customers	+1 (800) 507-6268	
Telephone Number for International customers	+1 (561) 912-6259	
Fax Number	+1 (888) 329-4823	

## C·CURE Software Support Agreements (SSA)

Software House Software Support Agreements are offered exclusively to our Authorized Integrator Network Partners. The value of mission critical backline software support for enterprise access control systems is of the highest importance to our best-of-breed security system sales and delivery partners. The Software House Software Support Agreement provides best-in-class coverage and response across our customer's integrated solutions and boasts the highest customer satisfaction in the industry. Authorized Integrators are confident that Software House Technical Support Specialists can reactively troubleshoot system problems across hardware, operating system, database, C•CURE application, and solution peripheral devices in analog and IP networks as their single-point-of-contact. This provides our partners with the foundation they need to offer enterprise end-users with mission critical highly available networks.

Service Level	Coverage Period*	Firmware Maintenance	Software Maintenance and/or Enhancement Release Updates**	Product Coverage
Standard SSA	"5x12", Telephone Support provided to Certified Technicians Mon-Fri, 8am-8pm EST, Licensing is 8:30am- 5pm EST (outside of this is after hours on- call)	Flashable and Non- Flashable (Chips) Firmware & Documentation is provided to customers with SSA coverage,	Access to C•CURE Patches and Software Release Updates are provided.	For English and International Versions of C·CURE 800/8000 and C·CURE 9000***
Enhanced SSA	"7x24" Standby Telephone Support (emergency) provided to Certified Technicians	upon request		C COILE 9000

### Notes

Software House offers two (2) tiers of software system support coverage for all C•CURE Systems

<sup>\*</sup>Depending on the product, separate charges may be applicable to enhancements or major version upgrades.

<sup>\*\*</sup> For customers purchasing C•CURE 9000 software and having an existing C•CURE 800/8000 SSA, a credit for remaining months of SSA coverage will be added to the warranty period of C•CURE 9000 upon the return of the C•CURE 800/8000 sentinel.

<sup>\*\*\*</sup>For English and localized versions of C•CURE 9000, please see Software House Software Support Policy below

### Standard SSA

The Software House Standard SSA is our foundational support offering to provide enterprise-class technical support for C•CURE solutions. Our C•CURE Technical Support Specialists have extensive experience and training to troubleshoot complex problems where knowledge of access control, network & peripheral hardware, Microsoft Operating Systems, and C•CURE databases and applications is crucial. Their quick response and relentless focus on time to resolution, along with in-depth knowledge of access control solutions and third-party options ensures that your service level agreements (SLAs) to your end-user customers can successfully be met with consistency through a single-point-of-contact into our technical support organization. During the Agreement, Software House will only accept service calls from employees of the Systems Integrator of Record for the specific installation to which the support inquiry relates. This caller must have taken and passed a Software House certified course in the product they are servicing. If the caller has not taken a certified course, then integrator must supply caller's names and have written approval from Software House for those individuals to call in. If remote desktop control use is permitted and available, technical support specialists can resolve problems more efficiently.

### Enhanced SSA

### North and South America Only

Software House's Enhanced SSA is our premium level software technical support program meant to meet emergency needs of our customers with around-the-clock 7/24 mission critical services. Enhanced SSA offers **emergency** standby coverage and assistance beyond normal support hours, covering weekends and holidays. An integrator's product certified technician may leave an emergency message, outside the normal coverage hours, in the technical support emergency mailbox by calling the standard technical support telephone number (1-800-507-6268) and leaving a message. If the system the caller is servicing has a valid Enhanced SSA and the call is an **emergency**, there will be no charge for the afterhours or holiday telephone technical support provided. Tech support will make first contact within 4 hours of initial call either by phone, phone message (if the requestor does not pick up), or e-mail to review next action options. If the caller is at a site which does not have a valid Enhanced SSA and requires telephone technical assistance, a purchase order at prevailing rates must be forwarded to the on-call technician prior to telephone support activities being rendered. Tyco reserves the right to refuse after hours support if the call is not deemed an emergency.

### **Software House Software Support Policy**

For all English language versions of C•CURE 9000:

- 1) Software House will provide telephone technical support for CCURE 9000 applications, provided:
  - a) The technician or certified caller is qualified on the product and works for an authorized Software House integrator
  - b) The site is covered under an active Service Support Agreement (SSA)
  - c) The dealer calling technical support must be listed as a "dealer of record" for this system serial number by the end user.
- 2) It is very highly recommended that the end-user site should be running a version which conforms to the Software House Software version of the Support Policy outlined below. The required solution to alleviate an on-site problem might involve updating the system to a more recently released version (refer to item 3).
- 3) Software Version Support Policy for our access control solutions provides engineering fixes to identified field issues on the current shipping software general release version and one general release version back. A full version is delineated by the first digit after the decimal point. Additionally, Software House provides patches and engineering fixes to the second general release version back for a period of six months after a new version of the software goes into general release in the marketplace.

C•CURE 9000 Version	Release Date MM/YY	Software End of Support Date for Updates and Patches
V3.00	06/22	n/a
V2.90	08/20	n/a
V2.80	07/19	12/22
V2.70	03/18	02/21
V2.60	03/17	01/20
V2.50	01/16	09/18
V2.40	03/15	09/17
V2.30	05/14	07/16

### Tyco Responsibilities include:

- 1) Tyco will meet response times associated with Incidents. Tyco will make reasonable efforts to respond to tech support calls within 4 hours by phone, phone message (if the requestor does not pick up), e-mail to review next action options.
- 2) Tyco will make available suitably qualified and skilled staff to help deliver maintenance and support services under this SLA.
- 3) Tyco will record all Incidents reported and requests (calls) made by caller, log the calls into the incident or request management system, allocate an appropriate ticket type and code, support personnel taking call, support personnel managing resolution, update the ticket with actions and escalations as necessary, and close the ticket upon completion. Ticket must be date and time stamped by tech support.
- 4) Tyco will ensure specific site and configuration information is shared with support staff to enable effective support of End User environments

### **Partner Responsibilities**

Access to technical support is permitted only to product-certified technicians working for an authorized Software House integrator who have been properly trained on C•CURE and related topics, as defined in our Authorized Integrator Certification Programs. Integrators are also responsible for renewing SSA yearly or at the end of a multi-year agreement's term. Notification to end-users regarding renewal should start at least 60 days prior to the agreement's lapse and integrators are responsible for contacting Software House with payment prior to the expiration date of the agreement with Software House. All support calls for products not under Warranty or SSA are subject to Time & Materials (T&M) charges or will be directed to purchase an SSA.

For example, if a C•CURE 9000 advanced trained technician calls for support for a MAS/SAS system, that technician must have taken and passed the Enterprise certified course.

Also, C•CURE 800 trained technicians must have passed a C•CURE 9000 certified course.

### **Access to the Member Center**

The Member Center at <a href="www.swhouse.com">www.swhouse.com</a> provides convenient access to MSRPs, Architectural & Engineering (A&E) specifications, Technical Advisory Bulletins (TABs), Technical Drawings, Manuals, and Sales Presentations. Partners are also kept up to date on known limitations to specific products or solutions and given access to pertinent notes.

### **Grace Period**

Software House offers a grace period of 30 days standard support after a Software House SSA expires.

During the Agreement, Software House will only accept service calls from certified technicians of the Systems Integrator of Record for the specific installation to which the support inquiry relates. This caller must have taken and passed a Software House certified course in the product they are servicing. It is important to note that systems integrators with a valid SSA are given a distinct priority over grace support requests. This does not entitle the site to software upgrades.

It is important to note that systems integrators with SSAs are given a distinct priority over T&M support requests and that <u>T&M support is provided on an as available basis only</u>. Also, Software House requires a signed Purchase Order prior to providing T&M support services.

Systems integrators with sites not covered by the Enhanced Service option are encouraged to create an open Purchase Order to cover T&M charges for emergency service calls to reduce delay in support coverage. (See Additional Support Services section for pricing).

For systems integrators desiring to purchase SSA coverage for systems not under SSA, these systems may be subject to an additional charge for the latest software version prior to inclusion under SSA. These upgrades may require hardware upgrades as well.

If Software House receives an inquiry for any account currently holding a valid SSA from an integrator other than the Integrator of Record, Software House will require a letter from the end user stating that they (the end user) are requesting us to share data about their specific site with another integrator.

### **Integrator Discount Schedule**

For assistance on quoting an individual Software Support Agreement, a multi-year agreement, or a larger "blanket" agreement, contact SWHSSA@jci.com.

SSA Category	Standard <sup>5</sup>	Enhanced
Selling Discount		
Software support coverage for C•CURE 9000	20%	20%
Dealer Certification Program - Additional Discount		
Certified Integrator Advanced Integrator Enterprise Partner	5% 10% 15%	5% 10% 15%

Price protection and multi-year discounts are found in our C•CURE 9000 multi-year service agreement pricing, available at time of purchase or upon renewal time at the end of the C•CURE warranty period. An additional 10% discount will be provided and reinstatement fees waived for C•CURE 9000 customers wanting to purchase multi-year SSAs.

### End user direct support:

There are circumstances where we allow end users to contact tech support directly:

- Only individuals who have met training requirements may receive technical support. Tyco Security Products (TSP) must have name(s) of certified individual(s) on file prior to calling for technical support.
- TSP reserves the right to request the caller contact their integrator if TSP feels the integrator is in a better position to resolve the issue.
- The purchase order for the support agreement must come from a TSP certified integrator.
- Orders placed after current SSA expiration date may incur a reinstatement fee.
- End-User Direct Support fee will apply to software support renewal. Cost varies based on system setup.
- End-User must requalify for direct support at time of renewal.
- End-User Direct Support is for TSP technical support only. This does not include direct support to third party companies such as Codebench, Stopware, and Stratus.
- Direct support does not permit end user to directly purchase products/services from Tyco Security Products. Direct support is for technical support calls only.
- End User will promptly communicate to Tyco any changes in its personnel.

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<sup>&</sup>lt;sup>5</sup> Lower discounts apply when maintenance coverage is permitted to expire.

Reinstatement for Lapsed Coverage

Any lapsed support coverage will include a re-instatement fee. Note - reinstatement fees are not discountable.

### C•CURE 9000

Model Number	Description	MSRP (USD)
CC9000RIF-SS8	Reinstatement fee for lapsed coverage SiteServer and VUSS 8-reader	\$135.00
CC9000RIF-SS16	Reinstatement fee for lapsed coverage SiteServer and VUSS 16-reader	\$200.00
CC9000RIF-SS32	Reinstatement fee for lapsed coverage SiteServer and VUSS 32-reader, SiteServer 64-reader	\$325.00
CC9000RIF-LMN	Reinstatement fee for lapsed coverage Series L, M, and N	\$335.00
CC9000RIF-PQR	Reinstatement fee for lapsed coverage Series P, Q, and R	\$675.00
CC9000RIF-RPS	Reinstatement fee for lapsed coverage Series R Plus, S, S Plus & T	\$1,295.00
CC9000RIF-M1	Reinstatement fee for lapsed coverage MAS Level 1	\$325.00
CC9000RIF-M23	Reinstatement fee for lapsed coverage MAS Level 2 & 3	\$625.00
CC9000RIF-M45	Reinstatement fee for lapsed coverage MAS Level 4 & 5	\$1,265.00
CC9000RIF-M67	Reinstatement fee for lapsed coverage MAS Level 6 & 7	\$1,570.00

If the end user's SSA has lapsed for a period greater than 90 days, Software House reserves the right to contact the end user directly for the purpose of selling a Software Support Agreement to this site. Initial customer contact will be through the integrator. A reinstatement fee will be applied to any site whose coverage has lapsed.

### **Products Not Purchased from Software House**

On many occasions, the Customer Support Center receives requests to provide assistance on hardware and/or software products not purchased from Software House or assistance is required due to problems caused by these other products. When requested, the Customer Support Center will attempt to provide assistance where possible. <u>All Customer Support assistance</u> for such support requests will be billable under the T&M rates.<sup>6</sup> that are currently in effect.

<sup>&</sup>lt;sup>6</sup> Software House requires a signed Purchase Order prior to providing T&M.

C•CURE 9000 Software Support Agreements (SSA)

### One Year Standard and Enhanced Option SSAs

Includes telephone support, software updates, and firmware upgrades **NOTES:** 

- Enhanced SSAs are only offered in North and South America
- victor Unified SiteServer SSAs include coverage for camera licenses
- To upgrade a Standard SSA to an Enhanced SSA, use part number CC-UPGRADE-SSA, and contact SSA sales for a quote: SWHSSA@jci.com

Model Number	Description	MSRP (USD)	Category
CC9000-SS8SA	Standard Service for C•CURE 9000 SiteServer, 8-Reader	\$335.00	20%
CC9000-SS8ESA	Enhanced Service for C•CURE 9000 SiteServer, 8-Reader	\$690.00	20%
CC9000-SS16SA	Standard Service for C•CURE 9000 SiteServer, 16-Reader	\$1,025.00	20%
CC9000-SS16ESA	Enhanced Service for C•CURE 9000 SiteServer, 16-Reader	\$1,685.00	20%
CC9000-SS32SA	Standard Service for C•CURE 9000 SiteServer, 32-Reader	\$485.00	20%
CC9000-SS32ESA	Enhanced Service for C•CURE 9000 SiteServer, 32-Reader	\$960.00	20%
CC9000-SS64SA	Standard Service for C•CURE 9000 SiteServer, 64-Reader	\$1,425.00	20%
CC9000-SS64ESA	Enhanced Service for C•CURE 9000 SiteServer, 64-Reader	\$2,275.00	20%
CC9000-VSS8SA	Standard Service for victor Unified SiteServer, 8-Reader	\$510.00	20%
CC9000-VSS8ESA	Enhanced Service for victor Unified SiteServer, 8-Reader	\$1,015.00	20%
CC9000-VSS16SA	Standard Service for victor Unified SiteServer, 16-Reader	\$1,525.00	20%
CC9000-VSS16ESA	Enhanced Service for victor Unified SiteServer, 16-Reader	\$715.00	20%
CC9000-VSS32SA	Standard Service for victor Unified SiteServer, 32-Reader	\$1,425.00	20%
CC9000-VSS32ESA	Enhanced Service for victor Unified SiteServer, 32-Reader	\$2,130.00	20%
CC9000-LSSA1	Standard Service for C•CURE 9000 Series L	\$540.00	20%
CC9000-LESA1	Enhanced Service for C•CURE 9000 Series L	\$705.00	20%
CC9000-MSSA1	Standard Service for C•CURE 9000 Series M	\$870.00	20%
CC9000-MESA1	Enhanced Service for C•CURE 9000 Series M	\$1,135.00	20%
CC9000-NSSA1	Standard Service for C•CURE 9000 Series N	\$1,570.00	20%
CC9000-NESA1	Enhanced Service for C•CURE 9000 Series N	\$2,020.00	20%
CC9000-PSSA1	Standard Service for C•CURE 9000 Series P	\$2,750.00	20%
CC9000-PESA1	Enhanced Service for C•CURE 9000 Series P	\$3,545.00	20%
CC9000-QSSA1	Standard Service for C•CURE 9000 Series Q	\$4,600.00	20%
CC9000-QESA1	Enhanced Service for C•CURE 9000 Series Q	\$5,900.00	20%
CC9000-RSSA1	Standard Service for C•CURE 9000 Series R	\$6,395.00	20%
CC9000-RESA1	Enhanced Service for C•CURE 9000 Series R	\$8,415.00	20%
CC9000-RP-SSA1	Standard Service for C•CURE 9000 Series R Plus	\$9,705.00	20%
CC9000-RP-ESA1	Enhanced Service for C•CURE 9000 Series R Plus	\$12,790.00	20%
CC9000-SSSA1	Standard Service for C•CURE 9000 Series S	\$17,390.00	20%
CC9000-SESA1	Enhanced Service for C•CURE 9000 Series S	\$22,775.00	20%
CC9000-SSP-SSA1	Standard Service for C•CURE 9000 Series S Plus	\$18,455.00	20%
CC9000-SSP-ESA1	Enhanced Service for C•CURE 9000 Series S Plus	\$24,030.00	20%
CC9000-ST-SSA1	Standard Service for C•CURE 9000 Series T	\$19,950.00	20%
CC9000-ST-ESA1	Enhanced Service for C•CURE 9000 Series T	\$25,305.00	20%
CC-UPGRADE-SSA	Upgrade, Standard SSA to Enhanced SSA Contact SSA Sales for quote - SWHSSA@jci.com	varies	20%
One Year SSA for De	velopment / Test License		
CC9000-DT-S	CCURE 9000 SSA Uplift for Development/Test License Contact SSA Sales for quote - SWHSSA@jci.com. A valid SSA is required to maintain a dev/test license. The dev/test system expiration date will match the SSA expiration date.	varies	20%

C•CURE 9000 Software Support Agreements (SSA)

### **Enterprise Application Server Support and Maintenance Plan**

- All C•CURE 9000 Certified integrators must complete training on Enterprise Architecture Solution prior to purchase.
- All C•CURE 9000 systems must be covered under a service agreement in addition to the Enterprise Architecture Solution

### Master Application Server One Year SSA Add-On Charges

Model Number	Description	MSRP (USD)	Category
CC9000-MAS1-S	C•CURE 9000 SSA Uplift for Master App Server License Level 1	\$1,500.00	20%
CC9000-MAS1E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 1	\$1,960.00	20%
CC9000-MAS2-S	C•CURE 9000 SSA Uplift for Master App Server License Level 2	\$3,015.00	20%
CC9000-MAS2E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 2	\$3,905.00	20%
CC9000-MAS3-S	C•CURE 9000 SSA Uplift for Master App Server License Level 3	\$4,510.00	20%
CC9000-MAS3E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 3	\$5,855.00	20%
CC9000-MAS4-S	C•CURE 9000 SSA Uplift for Master App Server License Level 4	\$7,505.00	20%
CC9000-MAS4E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 4	\$9,760.00	20%
CC9000-MAS5-S	C•CURE 9000 SSA Uplift for Master App Server License Level 5	\$10,520.00	20%
CC9000-MAS5E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 5	\$13,670.00	20%
CC9000-MAS6-S	C•CURE 9000 SSA Uplift for Master App Server License Level 6	\$12,275.00	20%
CC9000-MAS6E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 6	\$15,965.00	20%
CC9000-MAS7-S	C•CURE 9000 SSA Uplift for Master App Server License Level 7	\$14,025.00	20%
CC9000-MAS7E-S	C•CURE 9000 Enhanced SSA Uplift for Master App Server 7	\$18,235.00	20%

### Satellite Application Server One Year SSA Add-On Charges

Model Number	Description	MSRP (USD)	Category
CC9000-SL-SAS-S	C•CURE 9000 SSA Uplift for Series L Satellite App Server	\$300.00	20%
CC9000-SM-SAS-S	C•CURE 9000 SSA Uplift for Series M Satellite App Server	\$455.00	20%
CC9000-SN-SAS-S	C•CURE 9000 SSA Uplift for Series N Satellite App Server	\$705.00	20%
CC9000-SP-SAS-S	C•CURE 9000 SSA Uplift for Series P Satellite App Server	\$1,160.00	20%
CC9000-SQ-SAS-S	C•CURE 9000 SSA Uplift for Series Q Satellite App Server	\$1,970.00	20%
CC9000-SR-SAS-S	C•CURE 9000 SSA Uplift for Series R Satellite App Server	\$2,880.00	20%
CC9000-SRP-SAS-S	C•CURE 9000 SSA Uplift for Series R Plus Satellite App Server	\$3,340.00	20%
CC9000-SS-SAS-S	C•CURE 9000 SSA Uplift for Series S Satellite App Server	\$3,640.00	20%
CC9000-SSP-SAS-S	C•CURE 9000 SSA Uplift for Series S Plus Satellite App Server	\$4,095.00	20%
CC9000-ST-SAS-S	C•CURE 9000 SSA Uplift for Series T Satellite App Server	\$4,555.00	20%

Purchased Options SSA Add-On Charges

### One Year SSA Add-On Charges

For both Standard and Model Number	Description	MSRP (USD)	Category
Model Number	C•CURE 9000 integration option with Real Time Networks	WISIN (USD)	Category
CC9WS-RTNC-S	RTNConnect 1 yr SSA	\$675.00	20%
CC9-LDAP-SM-S	C•CURE 9000 SSA Uplift for LDAP Option, for Series L, M, N & SiteServers	\$770.00	20%
CC9-LDAP-MD-S	C•CURE 9000 SSA Uplift for LDAP Option, for Series P, Q, R or MAS 1, 2, & 3	\$1,525.00	20%
CC9-LDAP-LG-S	C•CURE 9000 SSA Uplift for LDAP Option, for Series R Plus to T or MAS 4, 5, 6 & 7	\$3,180.00	20%
CC9000-GT-S	C•CURE 9000 SSA Uplift for C•CURE 9000 Guard Tour option	\$675.00	20%
CC9000-ENH-S	C•CURE 9000 SSA Uplift for C•CURE 9000 Enh Door Monitoring	\$675.00	20%
CC-SECINT-SM-S	Security Intelligence SSA Small (Series L to N, and SiteServers)	\$0.00	20%
CC-SECINT-MD-S	Security Intelligence SSA Medium(Series P to R, or MAS 1, 2, &3)	\$0.00	20%
CC-SECINT-LG-S	Security Intelligence SSA Large (Series RP to T, or MAS 4, 5, 6 &7)	\$0.00	20%
CC-SECINT-XL-S	Security Intelligence SSA XL (Series T with C•CURE IQ Server)	\$0.00	20%
CC9-AWF-SM-S	C•CURE 9000 SSA Uplift for Access Workflow option, Series L to N	\$ 540.00	20%
CC9-AWF-MD-S	C•CURE 9000 SSA Uplift for Access Workflow option, Series P to R or MAS 1, 2, & 3	\$ 1,065.00	20%
CC9-AWF-LG-S	C•CURE 9000 SSA Uplift for Access Workflow option, Series RP to T or MAS 4, 5, 6 & 7	\$ 1,605.00	20%
CC9-2FA-S	C•CURE 9000 Two Factor Mobile Authentication SSA (Per Server)	\$1,345.00	20%
CC9-GORDR-S	C•CURE Go Reader SSA Uplift, per server	\$675.00	20%
CC9-VME-SM-S	C•CURE 9000 SSA Uplift for C•CURE 9000 Enhanced Visitor Mgmt option, Series L to N	\$520.00	20%
CC9-VME-MD-S	C•CURE 9000 SSA Uplift for C•CURE 9000 Enhanced Visitor Mgmt option, Series P to R or MAS 1, 2, & 3	\$1,045.00	20%
CC9-VME-LG-S	C•CURE 9000 SSA Uplift for C•CURE 9000 Enhanced Visitor Mgmt option, Series RP to T or MAS 4, 5, 6 & 7	\$1,570.00	20%
CC9000-RED	C•CURE 9000 Redundant System Support Uplift	Call for Quote	N/A
CC9000-ELPAS-S	C•CURE 9000 SSA Uplift for Elpas Integration Option	\$675.00	20%
CC9000-AERO-S	C•CURE 9000 SSA Uplift for AeroScout Integration Option	\$675.00	20%
CC9000-DVT-S	C•CURE 9000 SSA Uplift for DVTel Software House (B) Option	\$675.00	20%
CC9000-IND-S	C•CURE 9000 SSA Uplift for Indigo Vision Option	\$675.00	20%
CC9000-PRX-S	C•CURE 9000 SSA Uplift for Proximex Option	\$675.00	20%
CC9000-SCV-S	C•CURE 9000 SSA Uplift for Salient CompleteView Option	\$675.00	20%
CC9000-SNY-S	C•CURE 9000 SSA Uplift for Sony NSR50 / NSR-100 NVR Option	\$1,345.00	20%
CC9000-ASSA-S	C•CURE 9000 SSA Uplift for ASSA IP Lock Option	\$675.00	20%
CC9-NMS-SAL-S	C•CURE 9000 SSA Uplift for SALTO Lock Option	\$675.00	20%
CC9000-ALARMLK-S	C•CURE 9000 SSA Uplift for Alarm Lock Trilogy Networx	\$675.00	20%
CC9000-STANWQ-S	C•CURE 9000 SSA Uplift for BEST Wi-Q Lock Option	\$675.00	20%
CC9000-NXT-S	C•CURE 9000 SSA Uplift, Verint Nextiva Option, v2.20 & lower	\$675.00	20%
CC9000-NEXTIVA-S	C•CURE 9000 SSA Uplift for Verint Nextiva Option, v2.30 & up	\$675.00	20%
CC9000-AIP-S	C•CURE 9000 SSA Uplift for AiPhone Option	\$1,345.00	20%
CC9000-BSH-S	C•CURE 9000 SSA Uplift for Bosch Video Integration Option	\$675.00	20%
CC9000-CMD-S	C•CURE 9000 SSA Uplift for Commend Option	\$1,345.00	20%
CC9000-ALPHAC-S	C•CURE 9000 SSA Uplift for AlphaCom Option	\$675.00	20%
CC9000-NEO-S	C•CURE 9000 SSA Uplift for DSC Neo Intrusion Panel Option	N/C	N/A

Purchased Options SSA Add-On Charges

### One Year SSA Add-On Charges

(For both Standard and Model Number	Description	MSRP (USD)	Category
	•	, ,	
CC9000-DMP-S	C•CURE 9000 SSA Uplift for DMP XR500 Intrusion Panel Option	\$1,345.00	20%
CC9000-GXY-S	C•CURE 9000 SSA Uplift for Honeywell Galaxy Intrusion Panel	\$1,345.00	20%
CC9000-41U-S	C•CURE 9000 SSA Uplift for Simplex 4100U Option	\$1,345.00	20%
CC9000-BSHPNL-S	C•CURE 9000 SSA Uplift for Bosch B-Series & G-Series intrusion panels	\$675.00	20%
CC9000-BGP-S	C•CURE 9000 SSA Uplift for General Purpose Bidi Interface Option	\$1,345.00	20%
CC9000-GTC-S	C•CURE 9000 SSA Uplift for Genetec Omnicast Option	\$675.00	20%
CC9000-GENSECC-S	C•CURE 9000 SSA Uplift for Genetec Security Center Option	\$675.00	20%
CC9000-NCE-S	C•CURE 9000 SSA Uplift for NICE Option	\$675.00	20%
CC9000-ONS-S	C•CURE 9000 SSA Uplift for ONSSI Option	\$675.00	20%
CC9000-DGF-S	C•CURE 9000 SSA Uplift for Digifort NVR Option	\$1,345.00	20%
CC9000-AGN-S	C•CURE 9000 SSA Uplift for Avigilon Option	\$675.00	20%
CC9000-END-S	C•CURE 9000 SSA Uplift for Pelco Endura Option	\$675.00	20%
CC9000-PELVX-S	C•CURE 9000 SSA Uplift for Pelco VideoXpert Option	\$675.00	20%
CC9000-VIQ-S	C-CURE 9000 SSA Uplift for VideoIQ Option	\$675.00	20%
CC9000-IDIS-S	C-CURE 9000 SSA Uplift for Idis DR Series Video Option	\$675.00	20%
CC9000-AIMETIS-S	C-CURE 9000 SSA Uplift for AIMETIS Video Option	\$675.00	20%
CC9000-O3D-S	C-CURE 9000 SSA Uplift for Feeling Software Option	\$675.00	20%
CC9000-LIH-S	C-CURE 9000 SSA Uplift for Network Harbor LightHouse PSIM	\$675.00	20%
CC9000-MARCOM-S	C•CURE 9000 SSA Uplift for March Networks Command Option	\$675.00	20%
CC9000-COMENT-S	C•CURE 9000 SSA Uplift for March Networks Command Enterprise	\$675.00	20%
CC9000-VID-S	C•CURE 9000 SSA Uplift for VidSys RiskShield Option	\$675.00	20%
CC9000-MZX-S	C•CURE 9000 SSA Uplift for MZX Fire Detection Option	\$675.00	20%
CC9000-MXP-S	C•CURE 9000 SSA Uplift for Milestone Option	\$675.00	20%
CC9000-3VR-S	C•CURE 9000 SSA Uplift for 3VR Video Intelligence Platform Option	\$675.00	20%
CC9000-ICEWARE-S	C•CURE 9000 SSA Uplift for Intellisoft ICEware Integration SSA	\$675.00	20%
CC9000-VINSIGT-S	C•CURE 9000 SSA Uplift for Panasonic Video Insight	\$675.00	20%
CC9000-GRF-S	C•CURE 9000 SSA Uplift for Guard RFID AllGuard	\$675.00	20%
CC9000-TRK-S	C•CURE 9000 SSA Uplift for Traka Key Mgmt	\$675.00	20%
CC9000-MOR-S	C•CURE 9000 SSA Uplift for Morse Watchman	\$675.00	20%
CC9000-SUR-S	C•CURE 9000 SSA Uplift for Surgard Alarm Receiver Option	\$675.00	20%
CC9000-BRC-S	C•CURE 9000 SSA Uplift for Bosch Alarm Receiver Option	\$675.00	20%
CC9000-FASTPS-S	C•CURE 9000 SSA Uplift for Sisco FASTPASS Option	\$675.00	20%
CC9000-SIT-S	C•CURE 9000 SSA Uplift for NICE Situator Option	\$675.00	20%
CC9000-VHUB-S	C•CURE 9000 SSA Uplift for Qognify VisionHub	\$675.00	20%
CC9000-VICN-S	C•CURE 9000 SSA Uplift for VICON Option	\$675.00	20%
CC9000-VALERUS-S	C•CURE 9000 SSA Uplift for VICON VALERUS	\$675.00	20%
CC9000-FSTTRC-S	C•CURE 9000 SSA Uplift for FastTrace Option	\$675.00	20%
CC9000-ACUITY-S	C•CURE 9000 SSA Uplift for Acuity Option	\$675.00	20%
CC9000-KEY-S	C•CURE 9000 SSA Uplift for KeySystems Option	\$675.00	20%
CC9-BACNET-SM-S	C•CURE 9000 SSA Uplift for BACnet Integration, Series L to N	\$675.00	20%
CC9-BACNET-MD-S	C•CURE 9000 SSA Uplift for BACnet Integration, Series P to R	\$ 1,345.00	20%
CC9-BACNET-LG-S	C•CURE 9000 SSA Uplift for BACnet Integration, Series RP to T	\$ 2,005.00	20%
CC9WS-METASYS-S	C•CURE 9000 SSA Uplift for Metasys Bldg Mgmt Integration	\$675.00	20%
CC9000-SSE2H-S	C•CURE 9000 SSA Uplift for Streamside Solution Bldg Mgmt Int.	\$675.00	20%
CC9000-TELAERI-S	C•CURE 9000 SSA Uplift for Telaeris XPressEntry Integration	\$675.00	20%
CC9000-PERSPEC-S	C•CURE 9000 SSA Uplift for PPM Perspective Integration	\$675.00	20%
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Purchased Options SSA Add-On Charges

### One Year SSA Add-On Charges

Model Number	Description	MSRP (USD)	Category
CC9000-OTIS-SM-S	OTIS ELEVATOR INTEGRATION SSA SM (L, M & N)	\$2,075.00	20%
CC9000-OTIS-MD-S	OTIS ELEVATOR INTEGRATION SSA MD (P, Q & R)	\$4,150.00	20%
CC9000-OTIS-LG-S	OTIS ELEVATOR INTEGRATION SSA LG (RP to T)	\$6,220.00	20%
CC9000-TK-SM-S	THYSSENKRUPP ELEVATOR INTEGRATION SSA SM (L, M & N)	\$2,075.00	20%
CC9000-TK-MD-S	THYSSENKRUPP ELEVATOR INTEGRATION SSA MD (P, Q & R)	\$4,150.00	20%
CC9000-TK-LG-S	THYSSENKRUPP ELEVATOR INTEGRATION SSA LG (RP to T)	\$6,220.00	20%
CC9000-KONE-SM-S	KONE ELEVATOR INTEGRATION SSA SM (L, M & N)	\$2,075.00	20%
CC9000-KONE-MD-S	KONE ELEVATOR INTEGRATION SSA MD (P, Q & R)	\$4,150.00	20%
CC9000-KONE-LG-S	KONE ELEVATOR INTEGRATION SSA LG (RP to T)	\$6,220.00	20%
CC9000-SCH-SM-S	SCHINDLER ELEVATOR INTEGRATION SSA SM (L, M & N)	\$2,075.00	20%
CC9000-SCH-MD-S	SCHINDLER ELEVATOR INTEGRATION SSA MD (P, Q & R)	\$4,150.00	20%
CC9000-SCH-LG-S	SCHINDLER ELEVATOR INTEGRATION SSA LG (RP to T)	\$6,220.00	20%
CC9000-NMS-S	NEW MKT SOLUTIONS INTEGRATION SSA, PER MONTH	\$610.00	20%
CC9000-SENTRY-S	C•CURE 9000 Elevator Integration option with MCE Sentry SSA	\$675.00	20%
CC9000-CNLSC-S	C•CURE 9000 SSA Uplift for CNL SC Option	\$675.00	20%
CC9000-EDGEVR-S	C•CURE 9000 SSA Uplift for Verint Intelligent NVR Option	\$675.00	20%
CC9000-PPG-S	C•CURE 9000 SSA Uplift for STOPWare PassagePoint	\$675.00	20%
CC9WS-PEVCO-S	C•CURE 9000 SSA Uplift for PEVCO Atlas	\$675.00	20%
CC9WS-SMARTSP-S	C•CURE 9000 SSA Uplift for Smarten Spaces	\$675.00	20%
CC9WS-ISM-S	C•CURE 9000 SSA Uplift for ISM Genesys	\$675.00	20%
CC9000-BRXSTWD-S	C•CURE 9000 SSA Uplift for Braxos Steward	\$675.00	20%
CC9000-NECFR-S	C•CURE 9000 SSA Uplift for NEC Facial	\$675.00	20%
CC9WS-COMP-S	C•CURE 9000 SSA Uplift for JCI Companion App	\$675.00	20%
CC9000-GEMOS-S	C•CURE 9000 SSA Uplift for GEMOS PSIM Option	\$675.00	20%
CC9000-COD-S	C•CURE 9000 SSA Uplift for HID pivCLASS PACS	\$675.00	20%
CC9000-IMMIX-S	C•CURE 9000 SSA Uplift for IMMIX Protect PSIM Option	\$675.00	20%
CC9000-AEGIS-S	C•CURE 9000 SSA Uplift for Aegis PSIM Option	\$675.00	20%
CC9000-ISS-S	C•CURE 9000 SSA Uplift for ISS Securos Option	\$675.00	20%
CC9000-ISSVID-S	C•CURE 9000 SSA Uplift for ISS Securos Video Option	\$675.00	20%
CC9000-ISSVID-S	C•CURE 9000 SSA Uplift for Angus Anywhere Option	\$675.00	20%
	C•CURE 9000 Integration option with Entertech Bioconnect		
CC9000-BIOCNCT-S	Integration SSA	N/C	NA
CC9000-IX-S	C•CURE 9000 Integration option with Aiphone IX Series platform SSA	\$675.00	20%
CC9000-TEXECOM-S	C•CURE 9000 Integration option with Texecom Elite SSA	\$675.00	20%
CC9000-MCKEYW-S	C•CURE 9000 Integration option with Morse Canada Systems	\$675.00	20%
	KeyWatcher SSA		
CC9000-GEU-S	C•CURE 9000 Integration option with Geutebrueck VMS SSA	\$675.00	20%
CC9000-DALVID-S	C•CURE 9000 Integration option with Dallmeier VMS or Dallmeier web	\$675.00	20%
CC9000-LSPOWER-S	services SSA  C•CURE 9000 Integration option with LifeSafety Power SSA	N/C	NA
CC9000-HIDMOBA-S	C•CURE 9000 Integration option with HID Mobile Access SSA	\$675.00	20%
CC9000-NAVIGO-S	C•CURE 9000 Integration option with iTouch Navigo SSA	\$675.00	20%
CC9000-SOLOCG-S	C•CURE 9000 SSA Uplift for SoloInsight Cloud Gate	\$675.00	20%
CC9000-EYELOCK-S	C•CURE 9000 integration option with Eyelock SSA	\$675.00	20%
CC9WS-PROXY-S	C•CURE 9000 integration option with Proxyclick SSA	\$675.00	20%
CC9WS-ENVOY-S	C•CURE 9000 integration option with Envoy SSA	\$675.00	20%
CC9000-PAN-S	C•CURE 9000 integration option with Panasonic Video SSA	\$675.00	20%
CC9000-PAN-3	C•CURE 9000 integration option with Advancis Winguard SSA	\$675.00	20%
CC9WS-FLIRPSIM-S	C•CURE 9000 integration option with FLIR Chameleon SSA	\$675.00	20%
CC9WS-PLIKPSIM-S	C•CURE 9000 integration option with VPTOA Intercom SSA	\$675.00	20%
CC9WS-SID-FACE-S	C•CURE 9000 integration option with VFTOA intercom SSA  C•CURE 9000 integration option with SID Facial SSA		20%
	C•CURE 9000 Integration option with SID Facial SSA  C•CURE 9000 integration option with TDS SSA	\$675.00 \$675.00	
CC9WS-TDS-S	C-CORE 3000 integration option with 1D3 33A	\$675.00	20%

Purchased Options SSA Add-On Charges

### One Year SSA Add-On Charges

Model Number	Description	MSRP (USD)	Category
CC9WS-CONNEXAL-S	C•CURE 9000 integration option with Connexall Alarm and Event 1yr SSA	\$675.00	20%
CC9000-CTRTLS-S	C•CURE 9000 integration option with Centrak RTLS Activate 1yr SSA	\$675.00	20%
CC9000-QVMS-S	C•CURE 9000 integration option with Qognify VMS 1yr SSA	\$675.00	20%
CC9000-MBIS-S	C•CURE 9000 integration option with Morpho BioBridge SSA	\$675.00	20%
CC9000-IRISID-S	C•CURE 9000 integration option with IrisID SSA	\$675.00	20%
CCSM-BIRS	SSA Uplift for BIRS Package	\$3,415.00	20%
CC9WS-ALCAI-S	C•CURE 9000 Biometric Reader integration license option for Alcatraz facial recognition SSA renewal	N/C	N/A
CC9000-IFACLR-S	CC9000 Integration with ALLCLEAR SSA	\$675.00	20%
CC9WS-CLIQ-S	CC9000 CLIQ INTEGRATION SSA	\$675.00	20%
CC9WS-COHESION-S	CC9000 Webservice Integration with COHESION SSA	\$675.00	20%
CC9WS-HAKIMO-S	CC9000 Integration with HAKIMO SSA	\$675.00	20%
CC9WS-KODEOS-S	CC9000 Integration with KODE Labs SSA	\$675.00	20%
CC9WS-KOKOMO-S	CC9000 Integration with KOKOMO Safety Cloud SSA	\$675.00	20%
CC9WS-SECURI-S	CC9000 Integration with SECURITHINGS SSA	\$675.00	20%
CC9WS-SWIFT-S	CC9000 Integration with SWIFTDATA SSA	\$675.00	20%
CC9WS-TOUCHNET-S	CC9000 Integration with TOUCHNET OC Webservice SSA	\$675.00	20%
CC9-ALERTENT-S	CC9000 Integration with ALERT ENTERPRISE GUARD SSA	\$675.00	20%
CC9000-SDSGDS-S	C•CURE 9000 integration option with Shooter Detection SSA	\$675.00	20%
CC9WS-DELCO-S	C•CURE 9000 integration option with Delco IP Fusion SSA	\$675.00	20%
CC9000-2NTELEK-S	C•CURE 9000 integration option with 2N Telek IP Intercom SSA	\$675.00	20%
CC9000-ATS-S	C•CURE 9000 integration option with Encode Labs ATS SSA	\$675.00	20%
CC9000-ECLEID-S	C•CURE 9000 integration option with Encode Labs eID SSA	\$675.00	20%
CC9000-VSAP-S	C•CURE 9000 integration option with Verint Situation Awareness SSA	\$675.00	20%
CC9WS-OLOID-S	C•CURE 9000 integration option with Oloid Workflow SSA	\$675.00	20%
CC9WS-SHARRY-S	C•CURE 9000 integration option with Sharry Workplace SSA	\$675.00	20%
CC9WS-EVERBDG-S	C•CURE 9000 integration option w/ Everbridge Web Service Suite SSA	\$675.00	20%
CC9000-CASTEL-S	C•CURE 9000 integration option with Castel intercom SSA	\$675.00	20%
CC9000-COSTAR-S	C•CURE 9000 integration option with Costar Starnet SSA	\$675.00	20%
CC9000-DWSPEC-S	C•CURE 9000 integration option with Digital Watchdog Spectrum SSA	\$675.00	20%
CC9000-EVOLO-S	C•CURE 9000 integration option with Dormakaba Evolo SSA	\$675.00	20%
CC9000-IDENTY-S	C•CURE 9000 integration option with Identytech SSA	\$675.00	20%
CC9000-IOM-S	C•CURE 9000 integration option with SRI International IOM SSA	\$675.00	20%
CC9000-PROX-S	C•CURE 9000 integration option with Deister Proxsafe SSA	\$675.00	20%
CC9000-RCROWD-S	C•CURE 9000 integration option with Rightcrowd SSA	\$675.00	20%
CC9000-RISE-S	C•CURE 9000 integration option with Rise Buildings SSA	\$675.00	20%
CC9000-STN-S	C•CURE 9000 integration option with stonelock SSA	\$675.00	20%
CC9-PAESSLER-S	C•CURE 9000 integration option with Encode Labs Paessler SSA	\$675.00	20%
CC9-PROHAWK-S	C•CURE 9000 integration option with Prohawk Vision Server SSA	\$675.00	20%
CC9-SWIFT-S	C•CURE 9000 integration option with SwiftConnect SwiftAccess SSA	\$675.00	20%
CC9WS-OCTEUM-S	C•CURE 9000 integration option with Octeum Data Automation SSA	\$675.00	20%
CC9WS-SAVANCE-S	C•CURE 9000 integration option with Savance Data Automation SSA	\$675.00	20%
CC9WS-TBSTA-S	C-CURE 9000 integration option w/Touchless Biometric Systems SSA	\$675.00	20%
CC9WS-ILOBBY-S	C-CURE 9000 integration option with ILobby Controller SSA	\$675.00	20%
CC9WS-HIDSAFE-S CC9-PREFTECH-S	C•CURE 9000 integration option with HID Safe SSA C•CURE 9000 integration option with Preferred Technologies	\$675.00	20% 20%
CC9000-VS2NAVR-S	IPConfigure SSA  C•CURE 9000 integration option with Zenitel VS2 NAVR SSA	\$675.00 \$675.00	20%
00000-10714W1V-0	5 55 TE 5500 integration option with Zeniter V52 NAVIX 55A	ψυ/ υ.υυ	2070

Purchased Options SSA Add-On Charges

### One Year SSA Add-On Charges

Model Number	Description	MSRP (USD)	Category
CC9WS-BDGCAD-S	C•CURE 9000 integration option with Cadapult Badge Reader SSA	\$675.00	20%
CC9WS-RAYSECUR-S	RaySecur mailSecur Web Service Integration License Option with C•CURE 9000 SSA	\$675.00	20%
CC9WS-VECTOR-S	C•CURE 9000 integration option with Vector Flow PIAM & SOC Automation SSA	\$675.00	20%
CC9WS-SAFR-S	C•CURE 9000 integration option with RealNetworks SAFR 1 yr SSA	\$675.00	20%
CC9WS-CRARIE-S	C•CURE 9000 integration option with Cobalt Alarm Response and Incident Escalation SSA	\$675.00	20%
CC9WS-PRINCE-S	C•CURE 9000 integration option with Princeton Identity Biometric Reader SSA	\$675.00	20%
CC9WS-TORUS-S	C•CURE 9000 integration option with CIC Technology TORUS SSA	\$675.00	20%
CC9WS-VINTRA-S	C•CURE 9000 integration option with Vintra GUARD SSA	\$675.00	20%
CC9WS-ONUGO-S	C•CURE 9000 integration option with Onugo Connect 360 SSA	\$675.00	20%
CC9WS- GENDETRIOS-S	C•CURE 9000 integration option with Detrios DAX SSA	\$675.00	20%
CC9-CMMND-ICX-S	C•CURE 9000 integration option with Commend ICX SSA	\$675.00	20%
CC9WS-AMBIENT-S	C•CURE 9000 integration option with Ambient Al Signals Intelligence SSA	\$675.00	20%
CC9WS-SUPREMA-S	C•CURE 9000 integration option with Suprema Biometrics SSA	\$675.00	20%
CC9WS-STSLVM-S	C•CURE 9000 integration option with STSL Brian Kiosk SSA	\$675.00	20%
CC9WS-ESSENTRY-S	C•CURE 9000 integration option with Essentry DigitalAccessManagement SSA	\$675.00	20%
CC9000-AWOJOUR-S	C•CURE 9000 integration option with AdaptiveWebOps AWO- Journaling SSA	\$675.00	20%
CC9-SUREVIEW-S	C•CURE 9000 integration option with SureView Enterprise SSA	\$675.00	20%
CC9WS-GCONNECT-S	C•CURE 9000 integration option with Geutebrueck G-Connect SSA	\$675.00	20%
CC9WS-HIVEGSOC-S	C•CURE 9000 integration option with Hivewatch GSOC OS SSA	\$675.00	20%
CC9WS-OBLUESEC-S	C•CURE 9000 integration option with JCI OpenBlue Security SSA	N/C	N/A
CC9000-BISV3-S	C•CURE 9000 integration option with Building Intelligence SV3 SSA	\$675.00	20%
CC9000-ABRAXAS-S	C•CURE 9000 integration option with Anyvision Abraxas SSA	\$675.00	20%
CC9000-INFYAG-S	C•CURE 9000 integration option with Enterprise Security Infinity SSA	\$675.00	20%
CC9000-SPLAN-S	C•CURE 9000 integration option with Splan Visitor Management SSA	\$675.00	20%
CC9WS-WEAVIX-S	C•CURE 9000 integration option with PK Solutions Weavix SSA	\$675.00	20%
CC9000-CLIQSDK-S	C•CURE 9000 integration option with CLIQ SDK SSA	\$675.00	20%
CC9WS-ADVENTRY-S	C•CURE 9000 integration option with Advanced Entry Visitor Intelligence Software SSA	\$675.00	20%
CC9WS-AIRBADGE-S	C•CURE 9000 integration option with Airbadge IDMS SSA	\$675.00	20%

Purchased Options SSA Add-On Charges

### Innometriks SSA Add-On Charges

Model Number	Description	MSRP (USD)	Category
INN-IDSVR-SSA	Innometriks IDServer Software Annual SSA Includes support for the Innometriks ID Server	\$3,175.00	20%
INN-HA-SSA-SM	Innometriks HA Software SSA, Small Systems Includes support for the Card Enrollment Server, Panel Server and Enrollment Plug-in, for Series L,M,N	\$3,330.00	20%
INN-HA-SSA-MD	Innometriks HA Software SSA, Medium Systems Includes support for the Card Enrollment Server, Panel Server and Enrollment Plug-in, for Series P,Q,R, and also for MAS1, MAS2 and MAS3	\$6,655.00	20%
INN-HA-SSA-LG	Innometriks HA Software SSA, Large Systems Includes support for the Card Enrollment Server, Panel Server and Enrollment Plug-in, for Series RPlus,S,SPlus,T, and also for MAS4, MAS5, MAS6 and MAS7	\$10,650.00	20%

### **SSA Add On Charges for Stratus Solutions**

(for both Standard and Enhanced Support)

Note - Software House is not responsible for third party OEM SSA's that may be linked to a C•CURE system. It is up to the integrator to provide this information to the Software House SSA team.

Model Number	Description	MSRP (USD)	Category
M-REINSTATE-90	Stratus Expired SSAs 30-91 days past due will be assessed a onetime reinstatement fee	\$1,020.00	D
M-REINSTATE-1YR	Stratus Expired SSAs 91-365 days past due will be assessed a onetime reinstatement fee	\$3,000.00	D
M-REINSTATE-2YR	Stratus Expired SSAs over 365 days past due will be assessed a onetime reinstatement fee	\$4,080.00	D
ER-EFTHAVM-1MSSA	1 MONTH SUPPORT ER-EFTHAVM (To be ordered in increments of 12 or more).	\$245.00	D
ER-EFT1VM-1MSSA	1 MONTH SUPPPORT ER-EFT1VM (To be ordered in increments of 12 or more).	\$164.00	D
ER-XHA1VM-1MSSA	1 MONTH SUPPORT ER-XHA1VM (To be ordered in increments of 12 or more).	\$102.00	D
ER-SSOPT-1MSSA	1 MONTH SUPPORT ER-SSOPT (To be ordered in increments of 12 or more).	\$102.00	D
ER-EXTV2V-1MSSA	1 MONTH SUPPORT EXT ER-EXTV2V (To be ordered in increments of 12 or more).	\$164.00	D
ER-EXTV2P-1MSSA	1 MONTH SUPPORT EXT ER-EXTV2P (To be ordered in increments of 12 or more).	\$230.00	D
ER-EXTP2P-1MSSA	1 MONTH SUPPORT EXT ER-EXTP2P (To be ordered in increments of 12 or more).	\$300.00	D
M-MXESML-1YR*	12 Months Maint everRun MX Small	\$1,690.00	D
M-MXEMED-1YR*	12 Months Maint everRun MX Medium	\$2,815.00	D
M-MXELRG-1YR*	12 Months Maint everRun MX Large	\$4,225.00	D
M-MXSPLITST-1YR*	12 Months Maint SplitSite MX	\$1,415.00	D

C•CURE 800/8000 Software Support Agreements (SSA)

Note – C•CURE 800/8000 has reached End of Support status; Software Support Agreements (SSAs) are available on an as-needed basis for current C•CURE 800 customers who have an active migration plan in place for moving to C•CURE 9000.

We encourage our C•CURE 800/8000 customers to contact their Software House systems integrator and/or regional sales team member to help plan and prepare for their C•CURE 9000 migration.

For assistance on quoting a C•CURE 800/8000 Software Support Agreement, contact SWHSSA@jci.com

HID pivCLASS SSA Renewal

Note - Software House is not responsible for third party OEM SSA's that may be linked to a CCURE system. It is up to the integrator to provide this information to the Software House SSA team.

Model Number	Description	MSRP (USD)	Category
PVC-DTAIMP-MS	pivCLASS Data Import, one year SSA	\$740.00	D
PVC-MPX-CNSL-MS	pivCLASS Multipacs console, one year SSA	\$1,770.00	D
PVC-CNSL-RDNT-S	pivCLASS MultiPACS Console, Redundant Copy, 1 year SSA	\$885.00	D
PVCAT-D-SSA	pivCLASS Desktop Software, one year SSA	\$185.00	D
PVC-CNX-MS	pivCLASS Multipacs Connector for C-CURE 9000, 1 year SSA	\$1,150.00	D
PVC-D/S-SSA	pivCLASS Validation Workstation software, one year SSA	\$305.00	D
PVC-CM-SSA	pivCLASS Certificate Manager software, one year SSA	\$2,230.00	D
PVCP-D/S-SSA	pivCLASS Registration Engine software, one year SSA	\$1,860.00	D
PVC-IDP500-SSA	pivCLASS IDPublisher, 500 cards, one year std SSA	\$910.00	D
PVC-IDP1K-SSA	pivCLASS IDPublisher, 1000 cards, one year std SSA	\$1,835.00	D
PVC-IDPUNL-SSA	pivCLASS IDPublisher, UNL cards, one year std SSA	\$3,060.00	D
PVC-FXRDR-SSA	pivCLASS Reader Service, one year std SSA, per reader	\$40.00	D
SCR-PC-PAM-S	pivCLASS Authentication Module (PAM) Service, one year std SSA, per PAM	\$50.00	D
SWH-PVC-PAS-MS	pivCLASS WorkStation SSA after year 1	\$60.00	D
pivCLASS Registration Eng	jine Bundle SSAs		
PVCP-D/SB1-SSA	One pivCLASS Registration Engine software license, C•CURE interface, and one pivCLASS Certificate Manager software. One year SSA	\$3,374.00	D
PVCP-D/SB2-SSA	Two pivCLASS Registration Engine software licenses, C•CURE interface, and one pivCLASS Certificate Manager software. One year SSA	\$4,805.00	D
PVCP-D/SB3-SSA	Three pivCLASS Registration Engine software licenses, C•CURE interface, and one pivCLASS Certificate Manager software. One year SSA	\$6,233.00	D
PVCP-D/SB4-SSA	Four pivCLASS Registration Engine software licenses, C•CURE interface, and one pivCLASS Certificate Manager software. One year SSA	\$7,664.00	D
PVCP-D/SB5-SSA	Five pivCLASS Registration Engine software licenses, C•CURE interface, and one pivCLASS Certificate Manager software. One year SSA	\$9,094.00	D

#### **Technical Support Plans (SSA):**

The price of all pivCLASS software includes the first 12 months of the SSA which begins when the software is purchased. The prices above are for SSA Renewals.

The SSA renewals can be purchased at any time. The start date is the date of the purchase order and the end date would be one full year from the start date. However, if an SSA lapses, the customer will be charged for the prorated portion to bring the SSA to current status.

STOPWare PassagePoint SSA

Note - Software House is not responsible for third party OEM SSA's that may be linked to a CCURE system. It is up to the integrator to provide this information to the Software House SSA team.

Model Number	Description	MSRP (USD)	Category
CC800-PPS-1	Priority Support for STOPWare PassagePoint Professional One year support agreement - Updates and new releases plus dedicated technical support via phone and Internet (follows software license comes with 90 day warranty). Sold on a "per client license" basis.	Call for Quote	D
CC800-PPS-3	Priority Support for STOPWare PassagePoint Professional Three year support agreement - Updates and new releases plus dedicated technical support via phone and Internet (follows software license comes with 90 day warranty). Sold on a "per client license" basis.	Call for Quote	D
CC800-PES-1	Priority Support for STOPWare PassagePoint Enterprise First year warranty included with Enterprise client license; sell plan to cover subsequent 2nd year. Sold on a "per client license" basis. Includes priority support via phone or web; updates, and new version releases. (Without a support plan upgrades cost 50% of retail price)	Call for Quote	D
CC800-PES-3	Priority Support for STOPWare PassagePoint Enterprise First year warranty included with Enterprise client license; sell plan to cover subsequent 2nd year and 3rd year. Sold on a "per client license" basis. Includes priority support via phone or web; updates, and new version releases. (Without a support plan upgrades cost 50% of retail price)	Call for Quote	D
CC800-PGS-1	Priority Support for STOPWare PassagePoint Global One year priority support agreement (SSA)	\$695.00	D
CC800-PGS-3	Priority Support for STOPWare PassagePoint Global Three year priority support agreement (SSA)	\$1,715.00	D
CC800-SOR-G	PassagePoint SSA Software Support & Sex Offender Search License Bundle for PassagePoint Global – 1 Year – Renews Annually	\$1,155.00	D
CC800-SOR-E	PassagePoint SSA Software Support & Sex Offender Search License Bundle for PassagePoint EDU – 1 Year – Renews Annually	\$1,070.00	D
CC800-SP-HL7	PassagePoint SSA HL-7 Renewal License - 1 Year - Requires Active Global Software Support Plan – Renews Annually	\$1,980.00	D
CC800-SP-PIV	PassagePoint SSA PIV Renewal License - 1 Year - Requires Active Global Software Support Plan – Renews Annually	Call for Quote	D

### **Professional Services and Training**

Software House offers a wide variety of custom services for your CCURE system. These services include:

- Software installation and configuration
- Site evaluation and commissioning
- Applications consulting and engineering
- Configuration of redundant solutions
- Configuration of Enterprise Architecture systems
- Configuration of High-Assurance Innometriks solutions
- C•CURE 800 to C•CURE 9000 migration services
- C•CURE 9000 version upgrade services
- Custom on-site training
- Services for non-Software Support Agreement customers and products not covered under warranty or SSA

Prices for these services are listed below. Please call Professional Services for more information and to obtain a formal quote.

On-Site Consulting/Support Fees	On-Hours (USD)	After Hours/ Weekends Uplift (USD)	Expenses/Travel	Discount
On-Site Per Diem Charges.	\$3,220.00/day	\$645.00/day	Included	20%
Off-Site/Remote Consulting/Support Fees	On-Hours (USD)	After Hours/ Weekends Uplift (USD)	Expenses/Travel	Discount
Off-Site Per Diem Charges	\$2,575.00/day	\$645.00/day	n/a	20%
Phone Support for Non- SSA Customers	On-Hours (USD)	After Hours/ Weekends (USD)	Holidays (USD)	Discount
Phone support, 4 hour minimum	\$325.00/hour	\$405.00/hour	\$450.00/hour	20%

Software House Professional Services, Americas proserv-aa@jci.com

Software House Professional Services, EMEA and APAC ps.emea.apac@jci.com (note that prices listed above are for Americas only)

C•CURE System Technical Training Courses

Consult the Training web sites for up-to-date virtual training offerings:

NA: https://www.solutionwhere.com/WW/tsptraining/

EMEA: https://www.tycosecurityproducts.com/TechnicalTraining.aspx

Number	Course	Cost (USD)	Days of Training
AC9001	C•CURE 9000 System Installer/Maintainer	\$ 2,055.00 Per Student	5
AC9410	C•CURE 9000 System Manager	\$1,620.00 Per Student	3
AC9641	C•CURE 9000 Basic Operator	\$500.00 Per Student	1
AC9005	C•CURE 9000 Advanced Integrator	\$2,055.00 Per Student	5
AC9006	C•CURE 9000 Advanced System Manager	\$2,055.00 Per Student	5
AC9444	C•CURE 9000 Enterprise Architecture	\$1,620.00 Per Student	2
AC9201	C•CURE 9000 Visitor Management	\$1,620.00 Per Student	2
AC2444	Stratus everRun Enterprise Installation and Maintenance	\$2,055.00 Per Student	2
AC2445	Stratus everRun Extend Installation and Administration	\$1,620.00 Per Student	2

Visit the web sites above for course descriptions and registration information. Special training requests such as onsite visits, custom installations, etc. are available. Contact training administration for availability and pricing at ACVSTraining@jci.com.

Note: Authorized integrators can apply a 20% discount to the above fees. On-site and custom training is priced irrespective of class size and quoted separately. A signed Purchase Order is required to confirm a class reservation. Cancellations with less than three days' notice will be assessed a 100% tuition penalty fee per student for factory and regional training and a 100% tuition penalty for on-site and custom courses. All such penalties are plus expenses. The maximum number of seats in any single seminar is twelve. This is due to space and equipment limitations. It is possible to conduct a larger class, but this may require additional space, equipment, and instructors, which can either be provided by the customer or specially quoted by Software House.

Costs above are for courses held at Westford, MA; Boca Raton, FL; Sacramento, CA and Brossard, Quebec, CA locations only.

NOTE: Onsite Installation and Training is limited to US delivery only.

For global training inquiries please contact: Training EMEA: emea.training@jci.com Training APAC: apac.training@jci.com

#### Technical Documentation

Technical documentation for all Software House products is available on the Software House website, www.swhouse.com. Documentation includes technical manuals, CAD drawings, technical advisory bulletins (TABs), application notes, and product comparison charts. You may navigate to the available documentation per product, or, from the home page, select Technical Library.

## Service Repair Elements and Policies

Return Type	Definition	Replacement	Warranty	Shipping (from Repair Depot to Customer)		Billing
Repair Depot	Field unit returned for repair	Unit is repaired and returned to customer within 10 days	Six month warranty on repairs or remainder of original product warranty, whichever is greater	If unit is in Warranty, Software House pays shipping. If unit is Out of Warranty, shipping is FOB shipping point.	If unit is deemed Out of Warranty, Void of Warranty or No Problem Found charges may apply - see next page for prices	If product is Out of Warranty and not repairable customer will have the option of buying a replacement unit
Advance Replacement	Any unit in or out of warranty that is replaced same day with "like new" inventory - Serial # is required	Shipped same day if request is received by 2PM EST	Six months warranty on replacement unit or remainder of original product warranty, whichever is greater	"Like new" unit shipped overnight - FOB shipping point	List price is billed upon shipment of new unit and charges are credited upon receipt of defective unit	If unit is evaluated and found to be <b>Out of Warranty, Void of Warranty or No Problem Found</b> Charges may be applied - see next page for prices
Out of Box Failure(OBF)	Failed hardware out of box within 30 days of receipt Serial # is required	All OBF's are replaced with new product and shipped same day if request received before 2PM EST	Five year warranty on replaced product	New unit shipped overnight - FOB shipping point	List price is billed upon shipment of new unit and charges are credited upon receipt of defective unit	If unit is evaluated and found to be Out of Warranty, Void of Warranty or No Problem Found charges may be applied - see next page for prices

#### Notes:

- Customer is responsible for shipping product to Repair Depot.
- Software House reserves the right to replace units for repair with replacement units
- Repair pricing is estimated and may vary depending on the condition of the unit
- Please remove connectors before returning boards. Advance replacement boards will not have connectors

To contact the Repair Depot in North America and request an RMA, send an email to ACVSDR@tycoint.com

	In Wa within 5 years of	Out of Warranty	
	Repair Same Unit or Advanced Replacement	No Problem Found (NPF) Fee	Repair Same Unit/Advanced Replacement/No Problem Found (NPF) Fee
iSTAR and apC Controllers			
iSTAR Ultra GCM Board (USTAR-GCM) board p/n 0312-7101-0	No Charge*	\$290.00	\$290.00
iSTAR Ultra ACM, Ultra SE ACM Board (USTAR-ACM, USTAR-SE-ACM) board p/n 0312-5015-01, 0312-7131-01	No Charge*	\$290.00	\$290.00
iSTAR Edge GCM Board (ESTAR001-MB, 2-MB, 4-MB) board p/n 0312-5010-01, -02, -03, -04, -05	No Charge*	\$290.00	\$290.00
iSTAR Pro GCM Board (STARGC-64MBA) board p/n 0311-0068-01	No Charge*	\$384.00	\$384.00
iSTAR Pro ACM Board (STAR-ACM8-WA) board p/n 0311-0040-01	No Charge*	\$384.00	\$384.00
iSTAR GCM Board only (STARGC-64MB)* board p/n 0301-0680-01	NA	\$384.00	\$384.00
iSTAR ACM Board only – no relay board (STAR-ACM8-W) board p/n 0301-0682-03	NA	\$384.00	\$384.00
iSTAR Relay Board on ACM8W (STAR-RB) board p/n 0301-0683-01	NA	\$384.00	\$384.00
iSTAR eX GCM Board only (STAREX-GCM)* board p/n 0312-5000-01	No Charge*	\$384.00	\$384.00
apC/8X (AS0100-00XMB) board p/ns 0311-0166-01, -02, -03	No Charge*	\$384.00	\$384.00
apC - all configurations (AS0009-XX) board p/ns 0301-0511-02, -03	NA	\$384.00	\$384.00
apC/L (AS0101-00XMB) board p/n 0311-0172-01	No Charge*	\$384.00	\$384.00
apC Power Supply (AS0060-00) board p/n 0304-1300-01	No Charge*	\$384.00	\$384.00
apS Advanced Power Supply (AS0063-01) board p/n 0311-0173-01	No Charge*	\$384.00	\$384.00

Note for iSTARs and apCs – Repairs are set up per board only. Please DO NOT return the entire enclosure!

	In War within 5 years of	Out of Warranty	
	Repair Same Unit or Advanced Replacement	No Problem Found (NPF) Fee	Repair Same Unit/Advanced Replacement/No Problem Found (NPF) Fee
Option Boards			
Star Coupler Modules (AS0020-00, -01) board p/ns 0311-0177-01, -02	No Charge*	\$384.00	\$384.00
Star Coupler Direct Wiegand (AS0054-0x) board p/ns 0311-0167-01 (lower), 0311-0168-01 (upper)	No Charge*	\$384.00	\$384.00
apC I/32 (AS0015-00) board p/n 0301-0664-01	NA	\$384.00	\$384.00
apC R/48 (AS0016-00) board p/n 0301-0665-01	NA	\$384.00	\$384.00
18 RM Input Module (AS0073-000) board p/n 0311-0164-01	No Charge*	\$290.00	\$290.00
I8-CSI RM Input Module (AS0073-CSI) Board p/n 0312-5008-01	No Charge*	\$290.00	\$290.00
R8 RM Output Module (AS0074-000) board p/n 0312-0165-01	No Charge*	\$290.00	\$290.00
Redundant Comm Converter (AS002) board p/n CAS002	NA	\$384.00	\$384.00
SiteServers			
C•CURE 9000 SiteServer Network Appliance, hardware repair only. (SITESVR-8, -16, -32, SSVR2-08, -16, -32, -64). Note – does not include cost to replace CPU, memory or SSD. If these items need to be replaced, additional charges will be invoiced.	No Charge*	\$384.00	\$384.00
victor Unified SiteServer Network Appliance, hardware repair only. (SWHVUSS-08, -16, -32). Note – does not include cost to replace CPU, memory, SSD or HD. If these items need to be replaced, additional charges will be invoiced.	No Charge*	\$853.00	\$853.00

	In Wa within 5 years of n	Out of Warranty	
	Repair Same Unit or Advanced Replacement Fee	No Problem Found (NPF) Fee	Repair Same Unit/Advanced Replacement/No Problem Found (NPF) Fee
RM Readers			
Mag Stripe Card Reader (RM1/2-MP). <sup>7</sup>	No charge*	\$287.00	\$287.00
Mag Stripe Card Reader Mullion (RM3 – MP) <sup>36</sup>	No charge*	\$287.00	\$287.00
Mag Stripe Card Reader with display (RM2L-MP) 36	No charge*	\$287.00	\$287.00
HID Prox Reader (RM1, 2,3-PH).8	No charge*	\$287.00	\$287.00
HID Prox Reader with display (RM2L-PH) <sup>37</sup>	No charge*	\$287.00	\$287.00
Wiegand Swipe Reader (RM1, 2,3-W).9	No charge*	\$382.00	\$382.00
Wiegand Swipe Reader with display (RM2L-W) <sup>38</sup>	NA	\$382.00	\$382.00
Indala Prox Reader (RM1/2-PI) <sup>37</sup>	No charge*	\$382.00	\$382.00
Indala Prox Reader with display (RM2L-PI) 37	No charge*	\$287.00	\$287.00
iCLASS Reader (RM1/2-IC) <sup>37</sup>	No charge*	\$287.00	\$287.00
iCLASS Reader with keypad (RM2L-IC)37	No charge*	\$382.00	\$382.00
Multi-Technology Reader (RM1-4000, RM1-SE) <sup>38</sup>	No charge*	\$287.00	\$287.00
Multi-Technology Reader with keypad (RM2-4000, RM2-SE) 38	No charge*	\$287.00	\$287.00
Multi-Technology Reader with keypad & LCD (RM2L-4000, RM2L-SE) 38	No charge*	\$287.00	\$287.00
RM-4/4K Personality Module Board p/ns 0311-0163-01, -02, -03	No charge*	\$287.00	\$287.00
RM-4E Board p/n 0311-0206-01	No charge*	\$287.00	\$287.00
MRM. <sup>10</sup> (all configurations)	NA	NA	\$440.00
MRM-4	NA	NA	\$440.00

<sup>\*</sup> pending evaluation by repair depot (unit is billed as an out-of-warranty repair until evaluation) All repair charges are non-discountable. Advance exchange availability is not guaranteed.

<sup>\*</sup> Does not include cost to replace memory. If the memory needs to be replaced, an additional charge will be invoiced.

<sup>&</sup>lt;sup>7</sup>,<sup>22</sup> Does not include cost to replace read head. If the read head needs to be replaced, an additional charge of \$90 will be invoiced.

<sup>&</sup>lt;sup>8</sup> Does not include cost to replace read head. If the read head needs to be replaced, an additional charge of \$200 will be invoiced.

<sup>&</sup>lt;sup>9</sup> Does not include cost to replace read head. If the read head needs to be replaced, an additional charge of \$165 will be invoiced

Sales

### **North American Sales Contacts**

### **Sales Leaders**

Tim Chuppe Global VP of Sales Access & Video	Christina Jin Director of Sales Software House, North America
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### **National Accounts**

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## **Business Development**

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Sales

### **Software House Area Sales Managers**

#### Northeastern U.S.

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Northeastern US	NJ, NY, PA, DE, WV	NJ, NY, PA, DE, WV	CT, MA, ME, NH, RI, VT

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Sales

### **Strategic Sales Team**

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Departments

### **Phone Directory**

Department	Phone	Fax
Applications Engineering	(800) 507-6268 (option 3, 2)	(781) 466-4392
Applications Engineering	(561) 912-6259 (option 3, 2)	
		(888) 329-4823 (North America)
Customer Service	(800) 507-6268 (option 1)	(561) 912-6558 (International)
		(561) 912-6640 (International)
Service Sales	(978) 577-4097	(978) 577-4392
Inside Sales	(561) 912-6670	(561) 912-6858
Product Management	(978) 577-4000	(978) 577-4392
Professional Services	(561) 912-6812	
	(800) 39C-CURE	
Technical Support	(800) 392-2873	(978) 577-4392
	(978) 577-4000	
Training	(561) 912-6633	NA

#### **Addresses**

Location	Address	Main Phone
Westford	Johnson Controls 6 Technology Park Drive Westford, MA 01886 USA	+1 (978) 577-4000
Boca Raton	Johnson Controls 6600 Congress Avenue Boca Raton, FL 33431 USA	+1 (800) 507-6268

# Third Party Vendors

Company	Product Category	Web Site
American Dynamics	Video Systems	www.americandynamics.net
Sentry Enterprise	Readers, Cards, and Credentials	www.sentryenterprises.com
ASSA ABLOY	Integrated locksets	www.assaabloydss.com
Digi International	Multi-port expanders & USB camera	www.digi.com
HID Global	HID Card Readers and Cards	www.hidglobal.com
HID Global	Fargo Card Printers	www.hidglobal.com
HID Global	pivCLASS FIPS Credential Registration and Verification Solutions	www.hidglobal.com
IdentityOne	Government Handheld Validation Software	www.identityone.com/
IdentyTech	Palm Vein & Fingerprint Biometric Readers	www.identytech.com
Lantronix	Device Servers	www.lantronix.com
Magicard	Card Printers	www.magicard.com
Micro Technology Svcs	Lynx Emergency Communications System	www.lynxguide.com
Multitech	Modems	www.multitech.com
NEDAP	Readers – long range proximity	www.nedapidentification.com
Morpho / Idemia	Bioscrypt & Morpho biometric fingerprint readers	www.idemia.com
Salto Systems	Offline & wireless locksets	www.saltosystems.com
Allegion	Integrated locksets	us.allegion.com
Dormakaba Group	BEST Wi-Q Wireless locksets	www.bestaccess.com
Stone Lock Global	Stone Lock Facial Recognition Reader	www.stonelock.com
STOPware	PassagePoint Visitor Management Software	www.stopware.com
Stratus Technologies	Stratus Fault Tolerant Business Continuity Solutions	www.stratus.com
Suprema	Biometric fingerprint readers	www.bioconnect.com
Systech	Device Servers	www.systech.com
Team NiSCA	Card Printers	www.teamnisca.com
		www.plasticard.net (support)
Videology	Badging Cameras	www.videologyinc.com

## Index

	140-331-BK	177
0	140-331-WH	177
<b>0304-1381-01</b>	140-340-GR	177
<b>0304-1382-01</b>	140-350-BG	177
<b>0311-0163-02</b>	140-350-BK	177
	140-350-WH	177
<b>0311-0163-05</b>	140-351-BK	177
<b>0312-5005-01</b>	140-351-WH	177
<b>0312-5011-01</b>	140-400-BG	177
<b>0650-1337-01</b>	140-401-BG	177
<b>0650-1340-01</b>	140-401-GR	177
<b>0652-0224-01</b>	140-562-GR	177
4	140-562-WH	177
1	140-563-BL	177
<b>120-201</b>	140-563-GR	177
<b>126-MS</b> 178	140-ART	178
<b>126-SP</b>	140-ASC	178
<b>130-915A</b>	140-MS	178
<b>130-916</b>	140-PCP	178
<b>131-912-5PK</b>	140-PP	178
<b>132-183</b> 128, 151, 159	140-SP	178
<b>132-184</b> 128, 151, 159		
<b>140-110-STK</b>	5	
<b>140-111-STK</b> 178	5108-0010-01	150
<b>140-122-STK</b>		
<b>140-123-STK</b>	5108-0010-02	
<b>140-152-STK</b>	5606-0068-01	
<b>140-153-STK</b>	5606-0069-01 593PI-12DC	
<b>140-320-BG</b> 177	593PI-12DC	211
<b>140-322-BK</b> 177	7	
<b>140-322-GR</b> 177	,	
<b>140-322-WH</b> 177	73695	229
<b>140-330-BK</b> 177	73696	229
<b>140-330-GR</b> 177		
<b>140-330-WH</b> 177		

#### Α **AAK-00125** ......81 AAK-00129 ......81 AAI-ENS-P...... 187 AAK-00132 ......81 AAI-RCK-ANGLE-LH 187 AAK-00461 81 AAI-RCK-ANGLE-RH.......187 AAK-00821 81 AAI-RCK-BMPR-01......187 AAK-01000 ......81 AAK-18501083 ......81 AAI-RCK-CLD-3YR ...... 186 **AAK-700-00046** ......81 AAI-RCK-CLD-5YR 186 AAK-700209 81 AAK-700210 81 AAI-RCK-CLDE 185 AAK-700211 ......81 AAI-RCK-CLDE-3YR.......186 AAI-RCK-CLDE-5YR.......186 AAK-700214 ......81 AAI-RCK-CLDE-SGL 185 AAI-RCK-CM-1000U .......185 AAK-EL-BLK 81 AAI-RCK-CM-100U ...... 185 ACU-SNAP-R2......80, 85 AAI-RCK-CM-25U ...... 185 ADLCD20GBHD .......17 **AAI-RCK-ENROL** ...... 187 ANT400-REM-CEIL ......211 AAI-RCK-EURO-01 187 ANT400REMI/O/6DB 211 AAI-RCK-INT-CC9A.......186 APER-10-PC ......213 APER-10-USB ......213 APER-AH20W14 ......213 APER-AH30R12 ......213 AAI-RCK-OP-5YT 186 APER-CBL6-QC12 214 APER-K100-622D......214 APER-K100-622D-P ......214 AAI-RCK-REP-CL ...... 187 APER-K100-BP ......214 **AAI-RCK-REP-OP**......187 AAI-RCK-SAMPLE......187 APER-KS100-BC ......214 AAI-RCK-UNV-TURN......187 APER-KS210-B ......214 AAI-RCK-VESA...... 187 APER-KS210-B-BC ......214 AAI-RCK-VESA-TURN......187 APER-KS210-B-K1 ......214

AAK-00078 81

<b>APER-KS-CAM38</b> 214	ASA-220-8977-BI	226
<b>APER-KS-CAM45</b>	ASA-220-8977-BK	226
<b>APER-KS-DPS</b>	ASA-220-ED5200N	226
APER-OBS-6227	ASA-220-ED5200SN	226
<b>APER-SFIC</b> 214	ASA-CBL12-QC4	214
<b>APER-SFIC-BC</b>	ASA-CBL6-QC4	214
AQ-MTB11166	ASA-CL33134-IP	226
AQ-MTB15166	ASA-HSAOSDP-DB	214
AQ-MTBK15166	ASA-IN120-10GBIK	225
AQ-MTK15-485166	ASA-IN120-231	225
AQ-MTMS15-485166	ASA-IN120-EM07B	7, 225
AQ-MTMSK15-485166	ASA-IN220-8877-B	226
AQ-PR10166	ASA-IN220-8877IP	226
AQ-SM10166	ASA-IN220-CL	226
<b>AS0032LCK</b> 123, 133, 135	ASA-IN220-ML	226
<b>AS0063ISTR</b> 133		
<b>AS0073-000</b> 154	В	
<b>AS0073-5PK</b> 154	BD-STND-MULTI	50
<b>AS0073-CSI</b> 154	BD-STND-MOLIT	59
<b>AS0073-CSI-5PK</b> 154	C	
<b>AS0073-CSI-5PK</b>	С	
	CC800/CS	59
<b>AS0074-000</b> 154		
<b>AS0074-000</b>	CC800/CS	59
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225	CC800/CS	59 68
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225	CC800/CS	59 68
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225	CC800/CS	59 68 68
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225	CC800/CS	59 68 68 68
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225	CC800/CS CC800/FLO CC800-21 CC800-5352 CC800-5360 CC800-5370	59 68 68 68 68
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225	CC800/CS	596868686868
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225         ASA-120-EM01-B       225	CC800/CS	596868686760
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225         ASA-120-EM01-B       225         ASA-220-10G77       226	CC800/CS	59686868676060
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225         ASA-120-EM01-B       225         ASA-220-10G77       226         ASA-220-20134-1       226	CC800/CS	
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225         ASA-120-EM01-B       225         ASA-220-10G77       226         ASA-220-20134-1       226         ASA-220-20136-B       226	CC800/CS CC800/FLO CC800-21 CC800-5352 CC800-5360 CC800-5370 CC800-5751 CC800-6081 CC800-6371 CC800-7081 CC800-74708A	
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIPS       225         ASA-120-EM01-B       225         ASA-220-10G77       226         ASA-220-20134-1       226         ASA-220-20136-B       226         ASA-220-20234B       226	CC800/CS CC800/FLO CC800-21 CC800-5352 CC800-5360 CC800-5370 CC800-5751 CC800-6081 CC800-6371 CC800-7081 CC800-74708A CC800-7581	
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-7978BIPS       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225         ASA-120-EM01-B       225         ASA-220-10G77       226         ASA-220-20134-1       226         ASA-220-20136-B       226         ASA-220-7978-BIP       226	CC800/CS CC800/FLO CC800-21 CC800-5352 CC800-5360 CC800-5370 CC800-5751 CC800-6081 CC800-6371 CC800-7081 CC800-74708A CC800-7581 CC800-800	
AS0074-000154AS0074-5PK154ASA-120-10G77B-1225ASA-120-7978-9225ASA-120-7978BIPS225ASA-120-82276-3225ASA120-82278BIK7, 225ASA120-82278BIPS225ASA-120-EM01-B225ASA-220-10G77226ASA-220-20134-1226ASA-220-20136-B226ASA-220-7978-BIP226ASA-220-82278-BI226	CC800/CS CC800/FLO CC800-21 CC800-5352 CC800-5360 CC800-5370 CC800-5751 CC800-6081 CC800-6371 CC800-7081 CC800-74708A CC800-7581 CC800-800 CC800-800	
AS0074-000       154         AS0074-5PK       154         ASA-120-10G77B-1       225         ASA-120-7978-9       225         ASA-120-82276-3       225         ASA120-82278BIK       7, 225         ASA120-82278BIPS       225         ASA-120-EM01-B       225         ASA-220-10G77       226         ASA-220-20134-1       226         ASA-220-20234B       226         ASA-220-7978-BIP       226         ASA-220-82278-BI       226         ASA-220-82278-BK       226         ASA-220-82278-BK       226	CC800/CS CC800/FLO CC800-21 CC800-5352 CC800-5360 CC800-5370 CC800-5751 CC800-6081 CC800-6371 CC800-74708A CC800-74708A CC800-7581 CC800-800 CC800-802 CC800-81760	

CC800-84052	66	CC800-M-PRM	84
CC800-84053	66	CC800-PE-1	84
CC800-84056	66	CC800-PES-1	254
CC800-86200	65	CC800-PES-3	254
CC800-87	162	CC800-PGS-1	254
CC800-89001	66	CC800-PGS-3	254
CC800-89200	66	CC800-PM-G-1	86
CC800-906	183	CC800-PP-1	83
CC800-A-AC	84	CC800-PPG-1	83
CC800-A-DL	84	CC800-PPG-10	83
CC800-AH-1001	7	CC800-PPG-100	83
CC800-AH-1002	84	CC800-PPG-25	83
CC800-AH-1005	84	CC800-PPG-50	83
CC800-AH-1010	84	CC800-PPS-1	254
CC800-AH-1014	85	CC800-PPS-3	254
CC800-AH-1019	85	CC800-SOR-E	254
CC800-AH-1024	84	CC800-SOR-G	254
CC800-AH-1029	84	CC800-SP-HL7	254
CC800-AH-1030	85	CC800-SP-PIV	254
CC800-AH-1032	85	CC9000-2NTELEK	33
CC800-AH-1050	86	CC9000-2NTELEK-S	249
CC800-AH-IJ35	85	CC9000-3VR-S	247
CC800-AH-IJ40	85	CC9000-4100U	33
CC800-E-DM-1	83	CC9000-41U-S	247
CC800-E-EDU-1	83	CC9000-ABRAXAS-S	250
CC800-ITO-8	86	CC9000-ACUITY-S	247
CC800-ITR-4	86	CC9000-ADDCLI	28
CC800-ITR-8	86	CC9000-ADDCLIB	28, 58
CC800-ITT-8	86	CC9000-ADDIO	28
CC800-LB-1001	80, 85	CC9000-AEGIS	36
CC800-LB-1002	80, 85	CC9000-AEGIS-S	248
CC800-LB-1003	80, 85	CC9000-AERO-S	246
CC800-LB-1004	85	CC9000-AGN-S	247
CC800-LB-1005	85	CC9000-AIMETIS-S	247
CC800-LB-1006	85	CC9000-AIPHONE	33
CC800-LB-1007	85	CC9000-AIP-S	246
CC800-MA-AC	84	CC9000-ALARMLK-S	246
CC800-MA-DL	84	CC9000-ALERTENT	36

CC9000-ALPHACOM33	CC9000-CNLSC-S	248
CC9000-ALPHAC-S246	CC9000-COD-S	248
CC9000-ANGUSAW37	CC9000-COMENT-S	247
CC9000-ANGUSAW-S248	CC9000-COSTAR	249
CC9000-ASSAABLOY35, 225	CC9000-CTRTLS	37
CC9000-ASSA-S246	CC9000-CTRTLS-S	249
CC9000-ATS	CC9000-DALVID-S	248
CC9000-ATS-S249	CC9000-DGF-S	247
CC9000-AWOJOUR38	CC9000-DMP	33
CC9000-AWOJOUR-S250	CC9000-DMP-S	247
CC9000B/L-T-NM-A16	CC9000-DRU-CD	53
<b>CC9000B/M-T-NM-A</b>	CC9000-DRU-LIC	53
CC9000B/N-T-NM-A16	CC9000-DSC	33
CC9000B/P-R-NM-A16	CC9000-DT-S	244
CC9000B/Q-R-NM-A16	CC9000-DVT-S	246
CC9000B/RP-RNM-A17	CC9000-DWSPEC-S	249
CC9000B/R-R-NM-A16	CC9000-ECLEID	38
CC9000B/S-R-NM-A17	CC9000-ECLEID-S	249
CC9000-BGP-S247	CC9000-EDGEVR-S	248
CC9000-BIDI	CC9000-ELPAS	36
<b>CC9000-BIOCNCT</b> 35, 193	CC9000-ELPAS-S	246
CC9000-BIOCNCT-S248	CC9000-END-S	247
CC9000-BISV337	CC9000-ENHDOOR	28
CC9000-BISV3-S250	CC9000-ENH-S	246
CC9000-BOSCHPNL	CC9000-EVOLO	35
CC9000-BOSCHREV	CC9000-EVOLO-S	249
CC9000-BRC-S247	CC9000-EXACQ	29
CC9000-BRXSTWD37	CC9000-EYELOCK	35
CC9000-BRXSTWD-S248	CC9000-EYELOCK-S	248
CC9000-BSHPNL-S247	CC9000-FASTPASS	37
CC9000-BSH-S246	CC9000-FASTPS-S	247
CC9000-CASTEL	CC9000-FSTTRC-S	247
CC9000-CASTEL-S249	CC9000-GEMOS	36
CC9000-CLIQSDK-S250	CC9000-GEMOS-S	248
CC9000-CLWS-NM-A17	CC9000-GENSECC-S	247
CC9000-CMD-S246	CC9000-GEU-S	248
CC9000-CMMND33	CC9000-GRF-S	247
CC9000-CNLSC	CC9000-GT	28

CC9000-GTC-S247	CC9000-KONE-SM-S	248
CC9000-GT-S246	CC9000-KONE-SM-U	34
CC9000-GUARDRFID	CC9000-LESA1	244
CC9000-GXY33	CC9000-LIGHTH	36
CC9000-GXY-S247	CC9000-LIH-S	
CC9000-HIDMOBA37	CC9000-L-MRDSU	24
CC9000-HIDMOBA-S248	CC9000-L-MSU	23
CC9000-HIDPIV37	CC9000-L-M-SUP	47
CC9000-HWFLX28	CC9000-L-RDSU	24
CC9000-ICEWARE-S247	CC9000-LSPOWER	37
<b>CC9000-IDENTY</b>	CC9000-LSPOWER-S	248
CC9000-IDENTY-S249	CC9000-LSSA1	244
CC9000-IDIS-S247	CC9000-LYNX	37, 116
CC9000-IFACLR37	CC9000-MARCOM-S	247
CC9000-IFACLR-S249	CC9000-MAS1	45
CC9000-IMMIX36	CC9000-MAS1E-S	245
CC9000-IMMIX-S248	CC9000-MAS1-RDSU	46
CC9000-IND-S246	CC9000-MAS1-S	245
CC9000-INFYAG37	CC9000-MAS2	45
CC9000-INFYAG-S250	CC9000-MAS2E-S	245
CC9000-IOM38	CC9000-MAS2-RDSU	46
CC9000-IOM-S249	CC9000-MAS2-S	245
<b>CC9000-IRISID</b> 35, 195	CC9000-MAS3	45
CC9000-IRISID-S249	CC9000-MAS3E-S	245
CC9000-ISS-S248	CC9000-MAS3-RDSU	46
CC9000-ISSVID-S248	CC9000-MAS3-S	245
CC9000-IX	CC9000-MAS4	45
CC9000-IX-S248	CC9000-MAS4E-S	245
CC9000-KEY-S247	CC9000-MAS4-RDSU	46
CC9000-KIT21	CC9000-MAS4-S	245
CC9000-KIT-SQL22	CC9000-MAS5	45
CC9000-KIT-SQLC22	CC9000-MAS5E-S	245
CC9000-KONE-LG34	CC9000-MAS5-RDSU	46
CC9000-KONE-LG-S248	CC9000-MAS5-S	
CC9000-KONE-MD34	CC9000-MAS6	45
CC9000-KONE-MD-S248	CC9000-MAS6E-S	245
CC9000-KONE-MD-U34	CC9000-MAS6-RDSU	46
CC9000-KONE-SM34	CC9000-MAS6-S	245

CC9000-MAS745	CC9000-NMS-INO	39
CC9000-MAS7E-S245	CC9000-NMS-PM	39
CC9000-MAS7-RDSU46	CC9000-NMS-REM	39
CC9000-MAS7-S245	CC9000-NMS-S	248
CC9000-MBIS35, 189	CC9000-NMS-SAL	,
CC9000-MBIS-S249	CC9000-N-PRDSU	24
CC9000-MCKEYW36	CC9000-N-PSU	
CC9000-MCKEYW-S248	CC9000-N-P-SUO	
CC9000-MESA1244	CC9000-N-RDSU	24
CC9000-M-NRDSU24	CC9000-NSSA1	244
CC9000-M-NSU23	CC9000-NXT-S	246
CC9000-M-N-SUP47	CC9000-O3D-S	247
CC9000-MOR-S247	CC9000-ONS-S	247
CC9000-MORSEW	CC9000-OTIS-LG	34
CC9000-M-RDSU24	CC9000-OTIS-LG-S	248
CC9000-MSSA1244	CC9000-OTIS-MD	34
CC9000-MTL52	CC9000-OTIS-MD-S	248
CC9000-MTM52	CC9000-OTIS-MD-U	34
CC9000-MTN52	CC9000-OTIS-SM	34
CC9000-MTP52	CC9000-OTIS-SM-S	248
CC9000-MTQ52	CC9000-OTIS-SM-U	34
CC9000-MTR52	CC9000-PAN-S	248
CC9000-MTRP52	CC9000-PELVX-S	247
CC9000-MTS52	CC9000-PERSPEC	37
CC9000-MXP-S247	CC9000-PERSPEC-S	247
CC9000-MZX	CC9000-PESA1	244
CC9000-MZX-S247	CC9000-PPG	37, 83
CC9000-NAVIGO37	CC9000-PPG-S	248
CC9000-NAVIGO-S248	CC9000-P-QRDSU	24
CC9000-NCE-S247	CC9000-P-QSU	23
CC9000-NECFR	CC9000-P-Q-SUP·····	47
CC9000-NECFR-S248	CC9000-P-RDSU	24
CC9000-NEO33	CC9000-PROX-S	249
CC9000-NEO-S	CC9000-PROXSAFE	36, 38
CC9000-NESA1244	CC9000-PRX-S	246
CC9000-NEXTIVA-S	CC9000-PSSA1	244
CC9000-NMS-EL39	CC9000-QESA1	
CC9000-NMS-FUJIT34	CC9000-Q-RDSU	24

CC9000-Q-RRDSU24	CC9000-SCH-MD-S	248
CC9000-Q-RSU23	CC9000-SCH-MD-U	34
CC9000-Q-R-SUP47	CC9000-SCH-SM-S	248
CC9000-QSSA1244	CC9000-SCH-SM-U	34
CC9000-QVMS29	CC9000-SCV-S	246
CC9000-QVMS-S249	CC9000-SDKENG	56
CC9000-RCROWD37	CC9000-SDKRNW	56
CC9000-RCROWD-S249	CC9000-SDKS	56
CC9000-RDR-LIC225	CC9000-SDSGDS	37
CC9000-RED246	CC9000-SDSGDS-S	249
CC9000-RESA1244	CC9000-SENTRY	34
CC9000RIF-LMN243	CC9000-SENTRY-S	248
CC9000RIF-M1243	CC9000-SESA1	244
CC9000RIF-M23243	CC9000-SIT-S	247
CC9000RIF-M45243	CC9000-SITUATOR	36
CC9000RIF-M67243	CC9000-SL	
CC9000RIF-PQR243	CC9000-SL-SAS	47
CC9000RIF-RPS243	CC9000-SL-SAS-S	245
CC9000RIF-SS16243	CC9000-SM	
CC9000RIF-SS32243	CC9000-SM-SAS	47
CC9000RIF-SS8243	CC9000-SM-SAS-S	245
CC9000-RISE37	CC9000-SN	
CC9000-RISE-S249	CC9000-SN-SAS	47
CC9000-RP-ESA1244	CC9000-SN-SAS-S	245
CC9000-RP-RDSU24	CC9000-SNY-S	246
CC9000-RP-SRDSU24	CC9000-SOLOCG	37
CC9000-RP-SSA1	CC9000-SOLOCG-S	248
CC9000-RP-SSU23	CC9000-SP	21
CC9000-RP-S-SUP47	CC9000-SPLAN	37
CC9000-R-RDSU24	CC9000-SPLAN-S	250
CC9000-R-RPRDSU24	CC9000-SP-RDSU	24
CC9000-R-RPSU23	CC9000-SP-SAS	47
CC9000-R-RP-SUP47	CC9000-SP-SAS-S	245
CC9000-RSSA1244	CC9000-SP-TRDSU	24
CC9000-SCHIND-LG34	CC9000-SP-TSU	23
CC9000-SCHIND-MD34	CC9000-SP-T-SUP	47
CC9000-SCHIND-SM34	CC9000-SQ	21
CC9000-SCH-LG-S248	CC9000-SQLCAL ······	22

CC9000-SQ-SAS	47	CC9000-SUR-S	247
CC9000-SQ-SAS-S		CC9000-TELAERI-S	247
CC9000-SR		CC9000-TELAERISX	35
CC9000-S-RDSU	24	CC9000-TEXECOM	33
CC9000-SRP		CC9000-TEXECOM-S	248
CC9000-SRP-SAS	47	CC9000-TK-LG	34
CC9000-SRP-SAS-S	. 245	CC9000-TK-LG-S	248
CC9000-SR-SAS	47	CC9000-TK-MD	34
CC9000-SR-SAS-S	. 245	CC9000-TK-MD-S	248
CC9000-SS	21	CC9000-TK-MD-U	34
CC9000-SS16ESA	. 244	CC9000-TK-SM	34
CC9000-SS16SA	. 244	CC9000-TK-SM-S	248
CC9000-SS32ESA	. 244	CC9000-TK-SM-U	34
CC9000-SS32SA	. 244	CC9000-TRAKA	
CC9000-SS64ESA	. 244	CC9000-T-RDSU	24
CC9000-SS64SA	. 244	CC9000-TRK-S	247
CC9000-SS8ESA	. 244	CC9000-UPG-M1M2	
CC9000-SS8SA	. 244	CC9000-UPG-M2M3	
CC9000-SSE2H	35	CC9000-UPG-M3M4	
CC9000-SSE2H-S		CC9000-UPG-M4M5	
CC9000-SSP		CC9000-UPG-M5M6	
CC9000-S-SPRDSU ······		CC9000-UPG-M6M7	46
CC9000-SSP-SAS······	47	CC9000-VALERUS-S	247
CC9000-SSP-SAS-S	. 245	CC9000-VEDGEL	29
CC9000-S-SPSU	23	CC9000-VHUB-S	247
CC9000-S-SP-SUP	47	CC9000-VICN-S	247
CC9000-SSSA1	. 244	CC9000-VICTOR	29
CC9000-SS-SAS	47	CC9000-VID-S	247
CC9000-SS-SAS-S	. 245	CC9000-VIDSYS	36
CC9000-ST	21	CC9000-VINSIGT-S	247
CC9000-STANLEYHC	36	CC9000-VIQ-S	247
CC9000-STANLEYWQ35	, 217	CC9000-VPTOA	33
CC9000-STANWQ-S	. 246	CC9000-VS2NAVR	33
CC9000-STN-S	. 249	CC9000-VS2NAVR-S	249
CC9000-STONELOCK	35	CC9000-VSAP	36
CC9000-ST-SAS	47	CC9000-VSAP-S	249
CC9000-ST-SAS-S	. 245	CC9000-VSS16ESA	244
CC9000-SURGARD	33	CC9000-VSS16SA	244

CC9000-VSS32ESA244	CC9-BCHVID-LG	30
CC9000-VSS32SA244	CC9-BCHVID-MD	30
CC9000-VSS8ESA244	CC9-BDHVID-SM	30
CC9000-VSS8SA244	CC9-CISCOISE	39
CC9000-WEBSVC37	CC9-CMMND-ICX	36
CC9000-WING-S248	CC9-CMMND-ICX-S	250
CC9000-WINGUARD36	CC9-DALVD-LG	30
CC9-2FA-127	CC9-DALVD-MD	30
CC9-2FA-1027	CC9-DALVD-SM	30
CC9-2FA-10027	CC9-DFTVID-LG	30
CC9-2FA-2527	CC9-DFTVID-MD	30
CC9-2FA-S246	CC9-DFTVID-SM	30
CC9-ACYVID-LG29	CC9-DVLVID-LG	30
CC9-ACYVID-MD29	CC9-DVLVID-MD	30
CC9-ACYVID-SM29	CC9-DVLVID-SM	30
CC9-AIMVID-LG29	CC9-DWSVID-LG	32
<b>CC9-AIMVID-MD</b>	CC9-DWSVID-MD	32
CC9-AIMVID-SM29	CC9-DWSVID-SM	32
CC9-ALERTENT-S249	CC9-GENDETRIOS	38
CC9-AVGVID-LG29	CC9-GORDR	
CC9-AVGVID-MD29	CC9-GORDR-5PK ·····	
CC9-AVGVID-SM29	CC9-GORDR-RS3 ·····	
CC9-AWF-LG25	CC9-GORDR-RS3CB ·····	
CC9-AWF-LG-S246	CC9-GORDR-RS3H	49
CC9-AWF-MD25	CC9-GORDR-S	246
CC9-AWF-MD-S246	CC9-GSCVID-LG	30
CC9-AWF-MD-UP25	CC9-GSCVID-MD	30
CC9-AWF-SM25	CC9-GSCVID-SM	30
CC9-AWF-SM-S246	CC9-IDNVID-LG	30
CC9-AWF-SM-UP25	CC9-IDNVID-MD	30
CC9-BACNET-LG	CC9-IDNVID-SM	30
CC9-BACNET-LG-S247	CC9-IDVVID-LG	30
<b>CC9-BACNET-MD</b> 35	CC9-IDVVID-MD	30
CC9-BACNET-MD-S247	CC9-IGOVID-LG	31
CC9-BACNET-MD-UP35	CC9-IGOVID-MD	31
CC9-BACNET-SM	CC9-IGOVID-SM	31
CC9-BACNET-SM-S247	CC9-IIDVID-SM	30
CC9-BACNET-SM-UP35	CC9-ISSVID-LG	31

CC9-PAESSLER	38
CC9-PAESSLER-S	249
CC9-PDSVID-LG	32
CC9-PDSVID-MD	32
CC9-PDSVID-SM	
CC9-PLAI-SM ·····	42
CC9-PREFTECH	35, 38
CC9-PREFTECH-S	249
CC9-PROHAWK	38
CC9-PROHAWK-S	249
CC9-PVXVID-LG	32
CC9-PVXVID-MD	32
CC9-PVXVID-SM	32
CC9-SALVID-LG	32
CC9-SALVID-MD	32
CC9-SALVID-SM	32
CC9-SID-FACE	
CC9-SQLCAL19 ·····	22
CC9-ST-ADD1KR	71
CC9-ST-ADD5KR	71
CC9-SUREVIEW	36
CC9-SUREVIEW-S	250
CC9-SWIFT	38
CC9-SWIFT-S	249
CC9-V23VID-LG	32
CC9-V23VID-MD	32
CC9-V23VID-SM	32
CC9-VALVID-LG	32
CC9-VALVID-MD	32
CC9-VALVID-SM	32
CC9-VID-UPG-LG	32
CC9-VID-UPG-MD	32
CC9-VINVID-LG	32
CC9-VINVID-MD	32
CC9-VINVID-SM	32
	CC9-PAESSLER-S CC9-PDSVID-LG CC9-PDSVID-MD CC9-PDSVID-SM CC9-PLAI-LG CC9-PLAI-MED CC9-PLAI-S-RS3CB CC9-PLAI-SM CC9-PREFTECH CC9-PREFTECH-S CC9-PROHAWK CC9-PROHAWK-S CC9-PVXVID-LG CC9-PVXVID-MD CC9-PVXVID-SM CC9-SALVID-LG CC9-SALVID-SM CC9-SALVID-SM CC9-ST-ADD1KR CC9-ST-ADD5KR CC9-ST-ADD5KR CC9-SUREVIEW CC9-SUREVIEW-S CC9-SWIFT CC9-SWIFT-S CC9-V23VID-MD CC9-V23VID-LG CC9-V23VID-MD CC9-V23VID-LG CC9-V21VID-LG CC9-VALVID-LG CC9-VALVID-LG CC9-VALVID-LG CC9-VALVID-LG CC9-VID-UPG-LG CC9-VID-UPG-LG CC9-VINVID-LG

CC9-VIQVID-LG32	CC9WS-DIM-SM	30
CC9-VIQVID-MD32	CC9WS-ENVOY	38
CC9-VIQVID-SM32	CC9WS-ENVOY-S	248
CC9-VM-CZ100580	CC9WS-ESSENTRY	38
<b>CC9-VME-KIOSK</b> 79	CC9WS-ESSENTRY-S	250
<b>CC9-VME-LG</b> 79	CC9WS-EVERBDG	37
CC9-VME-LG-S	CC9WS-EVERBDG-S	249
<b>CC9-VME-MD</b> 79	CC9WS-EXACQMON	29
CC9-VME-MD-S246	CC9WS-FAST	38
<b>CC9-VME-MD-UP</b> 79	CC9WS-FLIRPSIM	33
<b>CC9-VME-SM</b> 79	CC9WS-FLIRPSIM-S	248
CC9-VME-SM-S246	CC9WS-GCONNECT	36
<b>CC9-VME-SM-UP</b> 79	CC9WS-GCONNECT-S	250
<b>CC9VM-STD</b> 79	CC9WS-GENDETRIOS-S	250
CC9-VM-VC500W80	CC9WS-HAKIMO	37
CC9WS-ABRAXAS	CC9WS-HAKIMO-S	249
CC9WS-ADVENTRY38	CC9WS-HIDSAFE	38
CC9WS-ADVENTRY-S250	CC9WS-HIDSAFE-S	249
CC9WS-AIRBADGE38	CC9WS-HIVEGSOC	38
CC9WS-AIRBADGE-S250	CC9WS-HIVEGSOC-S	250
CC9WS-ALCAI35, 186	CC9WS-IDTYONE	94
CC9WS-AMBIENT38	CC9WS-IDTYONE-S	94
CC9WS-AMBIENT-S250	CC9WS-ILOBBY	38
CC9WS-BDGCAD37	CC9WS-ILOBBY-S	249
CC9WS-BDGCAD-S250	CC9WS-ISM	37
CC9WS-CLIQ35	CC9WS-ISM-S	248
CC9WS-CLIQ-S249	CC9WS-KODEOS	37
CC9WS-COHESION-S249	CC9WS-KODEOS-S	249
CC9WS-COMP37	CC9WS-KOKOMO-S	249
CC9WS-COMP-S248	CC9WS-KOKOSC	38
CC9WS-CONNEXAL37	CC9WS-METASYS	35
CC9WS-CONNEXAL-S249	CC9WS-METASYS-S	247
CC9WS-CRARIE38	CC9WS-OBLUESEC	38
CC9WS-CRARIE-S250	CC9WS-OBLUESEC-S	250
CC9WS-DELCO35	CC9WS-OCTEUM	38
CC9WS-DELCO-S249	CC9WS-OCTEUM-S	249
CC9WS-DIM-LG30	CC9WS-OLOID	35
CC9WS-DIM-MD30	CC9WS-OLOID-S	249

CC9WS-ONUGO	CC9WS-VINTRA-S	250
CC9WS-ONUGO-S250	CC9WS-VPTOA-S	248
CC9WS-PEVCO	CC9WS-WEAVIX	37
CC9WS-PEVCO-S248	CC9WS-WEAVIX-S	250
<b>CC9WS-PRINCE</b>	CCIQ-MS-SN	71
CC9WS-PRINCE-S250	CC-SECINT-LG	70
CC9WS-PROXY	CC-SECINT-LG-S	246
CC9WS-PROXY-S248	CC-SECINT-MD	70
CC9WS-RAYSECUR55	CC-SECINT-MD-S	246
CC9WS-RAYSECUR-S250	CC-SECINT-SM	70
CC9WS-RTNC36	CC-SECINT-SM-S	246
CC9WS-RTNC-S246	CC-SECINT-XL	70
CC9WS-SAFR-S250	CC-SECINT-XL-S	246
CC9WS-SAVANCE	CCSM81RR10-20-30	53
CC9WS-SAVANCE-S249	CCSM81RR-1-5	53
CC9WS-SECURI	CCSM81RR40-8000	53
CC9WS-SECURI-S249	CCSM-BIRS	249
CC9WS-SHARRY38	CC-UPGRAD-SSA	244
CC9WS-SHARRY-S249	COP-ACCER-BAT	49
CC9WS-SID-FACE-S	COP-ACCER-HID	49
CC9WS-SMARTSP	COP-ACCER-LCASE	49
CC9WS-SMARTSP-S248	COP-ACCER-SH ·····	49
CC9WS-STSLVM-S250	COP-DS-ACC-1010	49
<b>CC9WS-SUPREMA</b> 35		
CC9WS-SUPREMA-S250	D	
CC9WS-SWIFT37	DELL OLG A	00
CC9WS-SWIFT-S249	DELL-CL1-A	
CC9WS-TBSTA35	DELLMON22	
CC9WS-TBSTA-S249	DELLMON24	
CC9WS-TDS38	DELL-RACKSVR3-A	
CC9WS-TDS-S248	DELL-RACKSVR7-A	_
CC9WS-TORUS	DELL-TWRSVR1-A	
CC9WS-TORUS-S250	DK-1234	
CC9WS-TOUCHNET37	DYMO-550-LP	80
CC9WS-TOUCHNET-S249	E	
CC9WS-VECTOR38	<u> </u>	
<b>CC9WS-VECTOR-S</b>	ECK400	210
<b>CC9WS-VINTRA</b>	ER-EFT1VM	74

ER-EFT1VM-1MSSA	251	FRGO-094681	64
ER-EFT1VM-UPG	74	FRGO-47709	65
ER-EFTHAVM	74	FRGO-53723	65
ER-EFTHAVM-1MSSA	251	FRGO-53724	65
ER-EFTHAVM-UPG	74	FRGO-55000	65
ER-EXP-UPG	74	FRGO-55100	65
ER-EXTP2P	78	FRGO-55106	65
ER-EXTP2P-1MSSA	251	FRGO-55400	65
ER-EXTV2P	78	FRGO-55500	65
ER-EXTV2P-1MSSA	251	FRGO-82136	66
ER-EXTV2V	78	FRGO-82601	66
ER-EXTV2V-1MSSA	251	FRGO-82604	66
ER-SSOP	77	FRGO-88935	66
ER-SSOPT-1MSSA	251	FRGO-88936	66
ER-XHA1VM	74	FRGO-89300	66
ER-XHA1VM-1MSSA	251	FRGO-89600	66
ESTAR001	132	FRGO-89601	66
ESTAR001-MB	132	FRGO-89640	66
ESTAR001-MBP	132	FRGO-89641	66
ESTAR001-POE1	132	FRGO-89680	66
ESTAR002	132	FRGO-94643	64
ESTAR002-MB	132	FW-APC	135
ESTAR002-MBP	132	FW-APC8X	135
ESTAR002-POE1	132		
ESTAR004	132	G	
ESTAR004-MB	132	C2 PM 45	152
ESTAR004-R	132	G2-RM-4E G2-RM-4E-5PK	
ESTAR-CAN	130, 132	G2-RM-DCM-2	
ESTAR-LCD12	23, 130, 132	GCK400	
ESTAR-POE1	130, 132	GEM-AT9K-UV	
F		GSTAR004GSTAR004-MB	
	<del></del>	GO I AKUU4-IVID	130
EBCO 094000	64		400
FRGO-084900	_	GSTAR004-MBP	
FRGO-084911	64	GSTAR004-MBP	130
FRGO-084911	64	GSTAR004-MBPGSTAR004-MBP2	130
FRGO-084911	64 64 64	GSTAR004-MBP	130 130

<b>GSTAR008</b> 120	HID-78023	63
<b>GSTAR008-SE</b> 120	HID-78037	63
<b>GSTAR008-SE-NPS</b> 120	HID-78204	63
<b>GSTAR016</b> 120	HID-78205	63
<b>GSTAR016-SE</b> 120	HID-78207	63
<b>GSTAR016-SE-NPS</b> 120	HID-78210	63
<b>GSTAR-ACM</b> 120	HID-78220	63
<b>GSTAR-ACM-4U</b> 120	HID-78221	63
<b>GSTAR-ACM-SE</b> 120	HID-78222	63
<b>GSTAR-ACM-SE-4U</b> 120	HID-78223	63
<b>GSTAR-APC-08</b> 121	HID-78639	63
<b>GSTAR-EX-08</b> 121	HID-78640-10K	62
<b>GSTAR-GCM</b> 120	HID-78640-15K	62
<b>GSTAR-GCM-2U</b> 120	HID-78640-20K	62
<b>GSTAR-POE2</b> 130	HID-78640-25K	62
<b>GSTAR-PRO-SE08</b> 121	HID-78640-30K	62
<b>GSTAR-PRO-SE16</b> 121	HID-78640-35K	62
	HID-78640-50K	62
		62
Н	HID-78640-5K	02
	HID-78640-5KHID-78640-7K	
HID-3052K		62
HID-3052K	HID-78640-7K	62 62
HID-3052K	HID-78640-7K	62 62
HID-3052K 175 HID-3052K-ICE 175 HID-3052KMAG 175 HID-3052KMAG-ICE 175	HID-78640-7KHID-78640-ULMHID-7864-1K	62 62 62
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175	HID-78640-7KHID-78640-ULMHID-7864-1KHID-7864-3K	62 62 62 62
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175	HID-78640-7K	62 62 62 62
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K	62 62 62 62 62
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K	62 62 62 62 62
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175         HID-5008K-ICE       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K	62 62 62 62 62 62
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175         HID-5008K-ICE       175         HID-5008KMAG       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K	6262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175         HID-5008K-ICE       175         HID-5008KMAG       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-30K	626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175         HID-5008KMAG       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175         HID-5008KMAG-ICE       175         HID-5108K       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-30K HID-78645-35K	626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175         HID-5108K       175         HID-5108K       175         HID-5108K-ICE       175         HID-5108K-ICE       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-35K HID-78645-35K HID-78645-35K	62626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175         HID-5108K       175         HID-5108K       175         HID-5108KHAG       175         HID-5108KHAG       175         HID-5108KMAG       175         HID-5108KMAG       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-35K HID-78645-35K HID-78645-3K HID-78645-50K	62626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K-ICE       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175         HID-5108K-ICE       175         HID-5108K-ICE       175         HID-5108K-ICE       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG-ICE       175	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-30K HID-78645-35K HID-78645-3K HID-78645-5K	6262626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K-ICE       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175         HID-5108K       175         HID-5108KHAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG-ICE       175         HID-5108KMAG-ICE       175         HID-600T       174	HID-78640-7K HID-78640-ULM HID-7864-1K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-35K HID-78645-35K HID-78645-5K HID-78645-5K HID-78645-5K	626262626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K-ICE       175         HID-5008KMAG-ICE       175         HID-5108K       175         HID-5108K-ICE       175         HID-5108KMAG-ICE       175         HID-5108KMAG-ICE       175         HID-5108KMAG-ICE       175         HID-5108KMAG-ICE       175         HID-500T       174         HID-601       174	HID-78640-7K HID-78640-ULM HID-7864-1K HID-78645-10K HID-78645-15K HID-78645-1K HID-78645-20K HID-78645-25K HID-78645-35K HID-78645-35K HID-78645-5K HID-78645-5K HID-78645-5K HID-78645-7K HID-78645-7K HID-78645-7K	6262626262626262626262626262
HID-3052K       175         HID-3052K-ICE       175         HID-3052KMAG       175         HID-3052KMAG-ICE       175         HID-3152KMAG       175         HID-3350       175         HID-5005K       175         HID-5008K-ICE       175         HID-5008KMAG       175         HID-5008KMAG-ICE       175         HID-5108K       175         HID-5108KHAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG       175         HID-5108KMAG-ICE       175         HID-5108KMAG-ICE       175         HID-600T       174	HID-78640-7K HID-78640-ULM HID-7864-1K HID-7864-3K HID-78645-10K HID-78645-15K HID-78645-20K HID-78645-20K HID-78645-30K HID-78645-35K HID-78645-3K HID-78645-5K HID-78645-5K HID-78645-5K HID-78645-7K HID-78645-7K HID-78645-ULM HID-EDP-00186	62626262626262626262626262626262626262

HID-MIDSUB-131/2	ID1-293/58814-10	97
HID-MOB-ADM-C172	ID1-293758814-1K	97
HID-MOB-MGR-C172	ID1-293758814-5	97
HID-OSDP-ADD1-C172	ID1-293758814-50	97
HID-OSDP-V2-C172	ID1-293758814-5K	97
HID-U90-RDR-SE174	ID1-293762347	96
HID-USB-5422102	ID1-293762347-1	96
HID-USB-542760	ID1-293762347-10	96
HID-WSMNT-BLU174	ID1-293762347-1K	96
HID-WSMNT-CLR174	ID1-293762347-5	96
HID-WSMNT-CUPS174	ID1-293762347-50	96
HID-WSMNT-TAPE174	ID1-293762347-5K	96
HID-WSMNT-WHT174	ID1-30000	94
	ID1-30000-ENG	94
I	ID1-30000-ESTA	94
<b>ID1-287889340</b> 97	ID1-30001	94
ID1-287889340-1 97	ID1-30001-AM	94
ID1-287889340-10	ID1-31000	94
ID1-287889340-1K	ID1-32000	94
ID1-287889340-5	ID1-32000-AM	94
ID1-287889340-50	ID1-32001	94
ID1-287889340-5K	ID1-32001-AM	94
ID1-287889361	ID1-32002	94
ID1-28788936-1	ID1-32002-AM	94
ID1-287889361-1K	ID1-32003-AM	94
ID1-287889361-5	ID1-32101	94
ID1-287889361-50	ID1-32101-AM	94
ID1-287889361-5K	ID1-32102	94
ID1-293758801	ID1-32102-AM	94
ID1-293758801-1 97	ID1-32102CSGR	94
ID1-293758801-10	ID1-32103	94
ID1-293758801-1K 97	ID1-32103-AM	94
ID1-293758801-5	ID1-32203	94
ID1-293758801-50	ID1-32203-AM	94
ID1-293758801-5K	ID1-34000	94
ID1-293758814	ID1-39000-TRN	94
ID1-293758814-1	ID1-CT3-CID	95
5/ 20/00014 1	ID1-CT3-CID-2WY	95

ID1-CT3-CID-3WY95	IDT-CCDRVL	197
<b>ID1-MDM</b> 94	IDT-CCDRVL-S	197
<b>IDT-100120100</b> 197	IDTV-SPR3310	87
<b>IDT-100120131</b> 197	IDV-9010AB	92
<b>IDT-100120134</b> 197	IDV-9010AB-PT	92
<b>IDT-1002200131</b> 197	IDV-9110AB	92
<b>IDT-100220100</b> 197	IDV-9110AB-PT	92
<b>IDT-100220134</b> 197	IDV-9116AB	92
<b>IDT-100300100</b> 198	IDV-9116AB-PT	92, 94
<b>IDT-100300200</b> 198	IDV-9210AB	92
<b>IDT-100500100</b> 198	IDV-9216AB	92
<b>IDT-400110000</b> 197	IDV-9216AB-PT	92
<b>IDT-400110031</b> 197	IDV-9330AB	92
<b>IDT-400110034</b> 197	IDV-9336AB	92
<b>IDT-400120000</b> 197	IID-EAC10K	195
<b>IDT-400120031</b> 197	IID-EAC2500	195
<b>IDT-400120034</b> 197	IID-EAC500	195
<b>IDT-400120100</b> 197	IID-EAC5K	195
<b>IDT-400120131</b> 197	IID-ICAM7LCD-B	195
<b>IDT-400120134</b> 197	IID-ICAM7LCD-T	195
<b>IDT-400220100</b> 197	IID-ICAM7-PWR	195
<b>IDT-400220131</b> 197	IID-ICAM7-RM-B	195
<b>IDT-400220134</b> 197	IID-ICAM7-RM-T	195
<b>IDT-400330100</b> 197	IID-ICAM7S-B	195
<b>IDT-400330131</b> 197	IID-ICAM7S-H1B	195
<b>IDT-400330134</b> 197	IID-ICAM7S-H1T	195
<b>IDT-400450000</b> 197	IID-ICAM7S-T	195
<b>IDT-400450031</b> 197	IID-ICAM7-ST	195
<b>IDT-400450034</b> 197	IID-ICAMEXTHC1	195
<b>IDT-500100130</b> 198	IID-ICAMEXTHC2	195
<b>IDT-900400100</b> 198	IID-ICAMTD100A	195
<b>IDT-900400200</b> 198	IID-ICAMTD1-1M	195
<b>IDT-900400300</b> 198	IID-ICAMTD1-3M	195
<b>IDT-900500150</b> 198	IID-ICAMTD1-UC	195
<b>IDT-900500250</b> 198	IN120-EM01-BIP	7, 225
<b>IDT-900500350</b> 198	IN120-EM02-B	225
<b>IDT-900500450</b> 198	INN-CHTA-BIO-CT	90
<b>IDT-999000100</b> 197	INN-CHTA-CT-OD	90

INN-CHTA-OUTKIT	90 <b>KP-P2-82279</b>	228
INN-CHTA-RF-OD	90 <b>KP-P2-8877</b>	228
INN-ENR-LIC	87 <b>KP-P2-8878</b>	228
INN-HA-SSA-LG25	51 <b>KP-P2-8977</b>	228
INN-HA-SSA-MD25	51 <b>KP-P2-8978</b>	228
INN-HA-SSA-SM	51 <b>KT-0070-000</b>	155
INN-HA-SW-LG	87 <b>KT0073-000</b>	155
INN-HA-SW-MD	87	
INN-HA-SW-SM	87 L	
INN-IDSVR-SSA	51 <b>LYNX- ADD1K</b>	115
INN-IDSVR-SW	87 LYNX- APP10	_
INN-RDR-LIC	88 LYNX- APP1C	_
INN-RDR-LIC100	88 LYNX- APP1M	_
INN-RDR-LIC1K	88 LYNX- APP25	_
INN-RDR-LIC5K	88 LYNX- APP2M	_
INN-RHNO-XS	LYNX- APP2W	_
INN-RHNO-XS-OD	LYNX- APP5C	
INN-SECHTA-CTO	91 <b>LYNX- APP5M</b>	_
INN-SECHTA-RFO	91 LYNX-128I-3	_
INN-SECHTA-WG	91 <b>LYNX-160-31</b>	_
INN-USB-BIO	87 LYNX-16O-32	_
IP-ACM2A-EM15	51 <b>LYNX-1I-POE</b>	
IP-ACM2A-EP15	51 <b>LYNX-10-POE</b>	_
IP-ACM2A-MB15	51 <b>LYNX-32I-3</b>	
IP-ACM2A-MB-5PK15	51	113
IP-ACM2-CAN15	51 <b>LYNX-320-32</b>	
IP-ACM2-CAN-P151, 15	54 LYNX-480-31	_
	LYNX-480-32	
К	LYNX-4I-3	
KP-P1-82279		_
KP-P1-8877 22		_
KP-P1-8878 22		_
KP-P1-8977 22		_
KP-P1-8978		_
KP-P2-10G7722	28 <b>LYNX-96I-3</b>	110
KP-P2-8227622	28 <b>LYNX-API-1</b>	116
KP-P2-8227722	28 <b>LYNX-APP10M</b>	115

LYNX-APP25M	115	LYNX-N-P2-W	110
LYNX-APP50M	115	LYNX-PA-3	112
LYNX-AXIS-I	116	LYNX-PANICL	108
LYNX-AXIS-S	116	LYNX-PSAP-INT	116
LYNX-BLANKL	108	LYNX-REMT-A	117
LYNX-BV-NOS 10	05, 106	LYNX-REMT-B	117
LYNX-C-1C-U10	05, 106	LYNX-RMT-A	107
LYNX-CF-1M	107	LYNX-RMT-B	107
LYNX-CF-2M	107	LYNX-S2S-1	105
LYNX-CF-5C	107	LYNX-SDS-INT	116
LYNX-CF-5M	107	LYNX-SIGN-1	113
LYNX-CPU-25	108	LYNX-SMS100K	114
LYNX-C-SDK	116	LYNX-SMS10K	114
LYNX-DISP-3	112	LYNX-SMS25K	114
LYNXE-SSA-1	117	LYNX-SMS50K	114
LYNXE-SSA-F	117	LYNX-SMS5K	114
LYNX-FO-SWO	105	LYNXS-SSA-1	117
LYNX-FO-WSD	106	LYNXS-SSA-F	117
LYNX-IP-INT-0	112	LYNXS-SSD-UP	117
LYNX-KEYPRO	108	LYNX-ST-P-1	113
LYNX-LHW-IDPNC-1	110	LYNX-ST-P-2	113
LYNX-LHW-IDPNC-2	110	LYNX-ST-P-3	113
LYNX-LHW-IDPNC-3	110	LYNX-ST-P-4	113
LYNX-LHW-IDPNC-4	110	LYNX-ST-P-M	113
LYNX-LHW-ODPNC-2	110	LYNX-STRB-4	113
LYNX-LHW-ODPNC-3	110	LYNX-STRB-A	113
LYNX-MCF05	107	LYNX-STRB-B	113
LYNX-MCF10	107	LYNX-TRN-1D	117
LYNX-MCF1C	107	LYNX-TRN-2D	117
LYNX-MCF25	107	LYNX-TTS-FRC	108
LYNX-MCF50	107	LYNX-TTS-SPN	108
LYNX-MCF5C	107	LYNX-USB-0	109
LYNX-MIGRAT	117	LYNX-USB-L	109
LYNX-MON-0	111	LYNX-VP-100K	114
LYNX-MSGPRO	108	LYNX-VP-10K	114
LYNX-NETM-1	112	LYNX-VP-1K	114
LYNX-NETM-2	112	LYNX-VP-20K	114
LYNX-N-P2-N	110	LYNX-VP-2K	114

LYNX-VP-50K114	4 MCK-TSB-CXL7
LYNX-VP-5K114	4 MC-MA1000K-BLK67
LYNX-WLR-INDOOR11	MC-MA100YMCKO67
LYNX-WLR-OUTDOOR11	MC-MA250YMCKOK67
LYNX-WLS-1D117	7 MC-MA300YMCKO67
LYNX-WLS-2D117	7 MC-MB250YMCKOK67
LYNX-WLS-311	MC-PRON-3649-0167
LYNX-WLT-ANDL-E11	MC-PRON-3649-03175
<b>LYNX-WLT-BILL-1</b> 11	M-MXELRG-1YR251
LYNX-WLT-DOOR-111	M-MXEMED-1YR251
LYNX-WLT-IDPNC-111	M-MXESML-1YR251
LYNX-WLT-IDPNC-211	M-MXSPLITST-1YR251
LYNX-WLT-IDPNC-311	MOR-287888984190
LYNX-WLT-IDPNC-411	MOR-287889522189
<b>LYNX-WLT-MANDN-1</b> 11	MOR-287889543189
LYNX-WLT-ODPNC-111	MOR-287889626189
LYNX-WLT-ODPNC-2 11	MOR-287889647189
LYNX-WLT-ODPNC-3 11	MOR-293589574191
LYNX-WLT-PANIC-A11	MOR-293638856190
LYNX-WLT-PANIC-B11	MOR-293638877190
LYNX-WLT-PANIC-C11	MOR-293654719191
<b>LYNX-WLT-PIR-1</b> 11	MOR-293654727191
LYNX-WLT-TMPD-EI11	MOR-293670375189
<b>LYNX-WLT-TMPH-1</b> 11	MOR-293673644190
<b>LYNX-WLT-TMPH-E</b> 11	MOR-293673665190
<b>LYNX-WLT-UNIV-1</b> 11	MOR-293678615190
	MOR-293678628190
M	MOR-293678636190
MC-3633-0053	MOR-293678660190
MC-600-3652-21 6	<b>MOR-293678678</b> 190
MC-600-3652-22	MOR-293701729190
MC-600-50023 6	MOR-293701737190
MC-600-50024	<b>MOR-293701740</b> 190
MC-600-50032 67	<b>MOR-293717107</b> 189
MC-600-50042 67	<b>MOR-293722319</b> 189
MC-CK1	<b>MOR-293771247</b> 189
MCK-TSB-C	<b>MOR-293777380</b> 189
	MOR-ME2045000BA189

MOR-ME2046000BA189	NED-9955836	181
MOR-MOBRDR-SW191	NED-9959343	181
MOR-MWC-BP		
MOR-MWCBP-ADA189	Р	
MOR-MWC-PEDBL		
MOR-SIGWR-TWIC191	P1-10G77	
MOR-VP-293744571189	P1-10G77-IKM	
MOR-VP-293744604	P1-82276	
MOR-VP-SLMOUNT189	P1-82276-IKMPS	
M-REINSTATE-1YR251	P1-82277	
M-REINSTATE-2YR	P1-82278	
M-REINSTATE-90251	P1-82278-IKMPS	
	P1-82279	
N	P1-8877	
	P1-8877-IKMPS	
NED-5402956	P1-8878	
<b>NED-5626595</b>	P1-8977	
<b>NED-7591152</b> 181	P1-8978	227
<b>NED-7816650</b>	P2-10G77	228
<b>NED-8030235</b>	P2-82276	228
<b>NED-8030243</b>	P2-82276-IKMPS	228
<b>NED-9206663</b>	P2-82277	228
<b>NED-9215255</b>	P2-82278-IKMPS	228
<b>NED-9215689</b> 181	P2-82279	228
<b>NED-9217371</b> 181	P2-8877	228
<b>NED-9218327</b> 181	P2-8877-IKMPS	228
<b>NED-9218335</b> 181	P2-8878	228
NED-9566945 181	P2-8977	228
NED-9875840 181	P2-8978	228
NED-9875980 181	PIB300-TD2	206
NED-9882480 181	PIM400-485	206
<b>NED-9882650</b> 181	PIM-TD2	206
<b>NED-9891900</b> 181	PL-0140-001	135
<b>NED-9895744</b> 181	PLAI-ADPTR-CRU ·····	42
<b>NED-9945466</b> 181	PLAI-ADPTR-CRU-L ·····	42
<b>NED-9945838</b> 181	PLAI-PS-ENG ·····	42
<b>NED-9947418</b> 181	PLAI-PS-IMFEAS	42
NED-9948554181	PLAI-PS-TRAIN ······	42

PLAI-SENS-A10 42	PSX-75-E1-E	145
PLAI-SENS-A100 42	PSX-75-ISG2-E2S	141
PLAI-SENS-A1000 42	PSX-75ISG2-E2S-C	141
PLAI-SVR-LG42	PSX-75-ISG2-E2SN	141
PLAI-SVR-MED42	PSX75ISG2-E2SN-C	141
PLAI-SVR-SM42	PSX-75-MB	148
PLAI-SVR-XLG42	PSX-75-MB-E	148
PoE-C1300P229	PSX-B100	148
PoE-C1500P229	PSX-C8	148
PoE-C300P	PSX-C8P	148
PoE-C300RJ229	PSX-D8	148
PoE-C306P	PSX-D8P	148
PoE-C400P	PSX-E1	148
PoE-C406P229	PSX-E12S	148
PoE-C500P	PSX-E2	148
PoE-C500RJ229	PSX-E2B	148
PoE-C700P	PSX-E4	148
PoE-CEPT30229	PSX-E6S	148
PROSERV-AA 53	PSX-FPO150/250	137
PROSERV-GORDR49	PSX-FPO150/250-E	145
PROSERVGORDR-A49	PSX-FPO150-E1	7, 137
<b>PSX-150-E1</b> 137	PSX-FPO250-E4	137
PSX-150-E1-D8P137	PSX-FPO250-E8S	140
<b>PSX-150-E1-D8P-E</b> 145	PSX-FPODUAL-E4	137
<b>PSX-150-E1-E</b> 145	PSX-GCM-RB	138
<b>PSX-150-MB</b> 148	PSX-GCM-RB-E	145
<b>PSX-150-MB-E</b> 148	PSX-ISG2-E2S	141
<b>PSX-150-RB</b>	PSX-ISG2-E2S-C	141
<b>PSX-150-RB-E</b> 145	PSX-ISG2-E2SN	141
<b>PSX-250-D8P-E1</b> 137	PSX-ISG2-E2SN-C	141
<b>PSX-250-E1</b> 137	PSX-ISG2-E4SN	141
<b>PSX-250-E2</b>	PSX-ISU08-E4SN	139
<b>PSX-250-E4</b> 137	PSX-ISU16-E8S	140
<b>PSX-250-MB</b> 148	PSX-ISU16-E8SN	140
<b>PSX-250-MB-E</b> 148	PSX-ISU8-E4S	139
<b>PSX-75-E1</b> 137	PSX-ISU-E2	137
PSX-75-E1-D8P137	PSX-ISU-E2-E	145
<b>PSX-75-E1-D8P-E</b> 145	PSX-ISU-E4	137

<b>PSX-ISU-E4-E</b>	PSX-WPISU08-E6S	142
<b>PSX-ISU-RD</b> 138	PSX-WPISU16E8S	143
<b>PSX-ISU-RD-E</b> 145	PSX-WPISU16E8SN	143
<b>PSX-ISU-RDN</b> 138	PSX-WPISU3212N-E	147
<b>PSX-ISU-RDN-E</b> 145	PSX-WPISU32E12-E	147
<b>PSX-ISUSE08-E4SN</b>	PSX-WPISU32E12S	144
<b>PSX-ISUSE16-E8S</b> 140	PSX-WPISU32E12SN	144
<b>PSX-ISUSE16-E8SN</b> 140	PSX-WPSE08-E6SN	143
<b>PSX-ISUSE8-E4S</b> 139	PSX-WPSE16E8S	144
<b>PSX-ISUSE-RD</b> 138	PSX-WPSE16E8SN	144
<b>PSX-ISUSE-RD-E</b> 145	PSX-WPSE16-E8SN	144
<b>PSX-ISUSE-RDN</b> 138	PSX-WPSE3212N-E	147
<b>PSX-ISUSE-RDN-E</b> 145	PSX-WPSE32E12-E	147
<b>PSX-IVC</b> 148	PSX-WPSE32E12S	144
<b>PSX-M8</b> 148	PSX-WPSE32E12SN	144
<b>PSX-M8P</b>	PSX-WPSU16-E8SN	143
<b>PSX-NL4</b> 148	PSX-WSE08-E4SN	143
<b>PSX-RBE</b> 148	PSX-WSE08-E4SNE	146
<b>PSX-RGS150</b> 138	PSX-WSE16-E8S	144
<b>PSX-RGS150-E</b> 145	PSX-WSE16-E8SE	147
<b>PSX-RGS75</b> 138	PSX-WSE16-E8SN	144
<b>PSX-RGS75-E</b>	PSX-WSE16-E8SNE	147
<b>PSX-RGS-C8Z</b> 138	PSX-WSE8-E4S	143
<b>PSX-RGS-X1</b> 148	PSX-WSE8-E4SE	146
<b>PSX-VELCRO-E12</b> 148	PSX-WSE8N-RGS	138
<b>PSX-VELCRO-E4</b> 148	PSX-WSE8-RGS	138
<b>PSX-VELCRO-E6</b> 148	PSX-XWPIU8-E8SN	142
<b>PSX-VELCRO-E8</b> 148	PSX-XWPSE8-E8SN	143
<b>PSX-WISU08-E4S</b> 142	PSX-Z-BKT-HD	148
<b>PSX-WISU08-E4SE</b> 146	PVCAT-D-SSA	253
<b>PSX-WISU08-E4SN</b> 142	PVC-CM-SSA	253
<b>PSX-WISU08-E4SNE</b>	PVC-D/S-SSA	253
<b>PSX-WISU16-E8S</b> 143	PVC-DTAIMP-MS	253
PSX-WISU16-E8SE147	PVC-FXRDR-REDNT	101
<b>PSX-WISU16-E8SN</b> 143	PVC-FXRDR-SSA	253
PSX-WISU16-E8SNE	PVC-IDP1K-SSA	253
<b>PSX-WISU8N-RGS</b> 138	PVC-IDP500-SSA	253
<b>PSX-WISU8-RGS</b> 138	PVC-IDPUNL-SSA	253

<b>PVC-MPX-CNSL</b> 101	RM-4	154
PVCP-D/SB1-SSA	RM-4-5PK	154
PVCP-D/SB2-SSA	RM-4E	154
PVCP-D/SB3-SSA	RM-4E-5PK	154
PVCP-D/SB4-SSA	RM-4E-CON	155
PVCP-D/SB5-SSA	RM-4K	154
PVCP-D/S-SSA	RM-4T	154
PVC-RDR-MS-RDNT101	RM-4TE	154
	RM-CAN	154
Q	RM-DCM-2	154
	RM-DCM-CAN	154
QC-C1500P	RM-LCD	133, 154
QC-C300P	RM-LCD-5PK	154
QC-C306P	RM-RHA	159
QC-R001	RSEC-EOD	55
<b>QL-820NWB</b> 80	RSEC-M300	55
	RSEC-MAIL-EOD	55
R		
<b>RFID-60U2AKU</b>	S	
<b>RFID-70U2AKU</b>		
RFID-70U2AKU 49, 00	0.11	
<b>RFID-70U2AKU</b>	SAL- AB650L00IP48	
	SAL-A9660G00PM	235
<b>RFID-80031BKU</b> 60	SAL-A9660G00PM	235
<b>RFID-80031BKU</b>	SAL-A9660G00PMSAL-AB650A00IMSAL-AB650A00NEH8	235 238 238
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60	SAL-A9660G00PMSAL-AB650A00IMSAL-AB650A00NEH8SAL-AB660N00IM	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60	SAL-A9660G00PMSAL-AB650A00IMSAL-AB650A00NEH8SAL-AB660N00IMSAL-AE-1	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211	SAL-A9660G00PM	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158	SAL-A9660G00PM	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-11  SAL-AE-11	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158	SAL-A9660G00PM	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-11  SAL-AE-11	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-MP       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-11  SAL-AE-12  SAL-AE-2	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-MP       158         RM2L-NH       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-10  SAL-AE-11  SAL-AE-12  SAL-AE-2  SAL-AE-3	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-MP       158         RM2L-NH       158         RM2L-SE       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-11  SAL-AE-12  SAL-AE-2  SAL-AE-3  SAL-AE-4	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-MP       158         RM2L-NH       158         RM2L-SE       158         RM2L-SE       158         RM2L-SE-ICO       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-10  SAL-AE-11  SAL-AE-12  SAL-AE-2  SAL-AE-2  SAL-AE-3  SAL-AE-4  SAL-AE-5	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-MP       158         RM2L-NH       158         RM2L-SE       158         RM2L-SE-ICO       158         RM2L-SE-ICO       158         RM2-MP       158         RM2-MP       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-11  SAL-AE-12  SAL-AE-2  SAL-AE-2  SAL-AE-3  SAL-AE-4  SAL-AE-5  SAL-AE-6	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-NH       158         RM2L-SE       158         RM2L-SE       158         RM2L-SE-ICO       158         RM2-MP       158         RM2-SE       158         RM2-SE       158         RM2-SE       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-10  SAL-AE-11  SAL-AE-12  SAL-AE-2  SAL-AE-3  SAL-AE-3  SAL-AE-4  SAL-AE-5  SAL-AE-6  SAL-AE-7	
RFID-80031BKU       60         RFID-80081AKU       60         RFID-80531BKU       60         RFID-80581AKU       60         RLBD       211         RM1-MP       158         RM1-SE       158         RM1-SE-ICO       158         RM1UPG       159         RM2L-BKP-P       159         RM2L-MP       158         RM2L-NH       158         RM2L-SE       158         RM2L-SE-ICO       158         RM2L-SE-ICO       158         RM2-MP       158         RM2-MP       158	SAL-A9660G00PM  SAL-AB650A00IM  SAL-AB650A00NEH8  SAL-AB660N00IM  SAL-AE-1  SAL-AE-10  SAL-AE-11  SAL-AE-12  SAL-AE-2  SAL-AE-2  SAL-AE-3  SAL-AE-4  SAL-AE-5  SAL-AE-6  SAL-AE-7  SAL-AE-8	

SAL-AEB1IMBA3A8	236	SAL-KPB37IM	238
SAL-AE-LEVER	236	SAL-KPB37IMW	238
SAL-AH650G00IM	235	SAL-LA1T0570A21	235
SAL-CB260N60CS	235	SAL-LA1T0570A21P	235
SAL-CEGDRHIM	238	SAL-LC1K	235
SAL-COPLEMA090	235	SAL-LKOFF-LIC	234
SAL-CU4200TUS	235	SAL-METAL	235
SAL-DESKTOP-RDR	238	SAL-MIFBLERDR	238
SAL-EB650LGDLH	238	SAL-MLC-5	236
SAL-EB650LGDRH	238	SAL-OPT-0016-1	234
SAL-ENRGYWALLR	238	SAL-OPT-0028-1	234
SAL-ETH-ENCODER	238	SAL-OPT-0028-2	234
SAL-EXHE-A9650	238	SAL-PORT-PGM	235
SAL-GEO-1	237	SAL-R3SLRNE081	238
SAL-GEO-10	237	SAL-SAMKIT9	234
SAL-GEO-11	237	SAL-SAMKITH	234
SAL-GEO-12	237	SAL-SP220764	237
SAL-GEO-13	237	SAL-SPAINT-SW	234
SAL-GEO-14	237	SAL-TESTKIT	238
SAL-GEO-15	237	SAL-WALLR-1	238
SAL-GEO-2	237	SAL-WALLR-2	238
SAL-GEO-3	237	SAL-WALLR-3	238
SAL-GEO-4	237	SAL-WOOD	235
SAL-GEO-5	237	SAL-WRMB004B	238
SAL-GEO-6	237	SAL-WRMBH1B	238
SAL-GEO-7	237	SAL-WRMFHAV	238
SAL-GEO-8	237	SAL-XS4-1	235
SAL-GEO-9	237	SAL-XS4-10	235
SAL-HALF-ESC	238	SAL-XS4-11	235
SAL-IM-ORING	238	SAL-XS4-12	235
SAL-KPB	238	SAL-XS4-13	235
SAL-KPB03IMW	238	SAL-XS4-2	235
SAL-KPB04IM	238	SAL-XS4-3	235
SAL-KPB04IMW	238	SAL-XS4-4	235
SAL-KPB08IM	238	SAL-XS4-5	235
SAL-KPB08IMW	238	SAL-XS4-6	235
SAL-KPB17IM	238	SAL-XS4-7	235
SAL-KPB17IMW	238	SAL-XS4-AB6608K	235

<b>SAL-XS4-AM6688</b> 235	<b>SCH-AD400MS</b> 207
<b>SAL-XS4-CLC</b>	<b>SCH-AD400MSMTBD</b> 207
SCH-8443 166	SCH-AD400MSMTJD207
SCH-8543	<b>SCH-AD400MSMTKBD</b> 207
SCH-8543M1166	SCH-AD400MSMTKJD207
SCH-8543T	SCH-AD400MSMTKPD207
SCH-8843T	SCH-AD400MSMTPD207
SCH-8943	SCH-COMM300L-626209
SCH-8943M1166	SCH-COMM400L-626209
<b>SCH-9520</b>	<b>SCH-GATEWAY</b> 200
SCH-AD300993M209	<b>SCH-LEBSiMB-ADD-1</b>
SCH-AD300993R209	<b>SCH-LEBSiMB-GRW-1</b> 7, 203
SCH-AD300993S209	<b>SCH-LEBSIMD-ADD</b>
SCH-AD300CY208	<b>SCH-LEBSiMD-GRW-1</b> 7, 203
<b>SCH-AD300CYMTBD</b> 208	<b>SCH-LEBSIMS-ADD</b>
SCH-AD300CYMTJD	<b>SCH-LEBSiMS-GRW-1</b>
<b>SCH-AD300CYMTKBD</b>	<b>SCH-LEMB-ADD-1</b> 205
<b>SCH-AD300CYMTKJD</b> 208	<b>SCH-LEMB-ADD-2</b> 205
<b>SCH-AD300CYMTKPD</b> 208	<b>SCH-LEMB-ADD-3</b> 205
<b>SCH-AD300CYMTPD</b>	<b>SCH-LEMB-ADD-4</b> 205
SCH-AD300MD	<b>SCH-LEMB-GRW-1</b> 203
SCH-AD300MS	<b>SCH-LEMB-GRW-2</b> 203
<b>SCH-AD300MSMTJD</b> 209	<b>SCH-LEMB-GRW-3</b> 203
<b>SCH-AD300MSMTKBD</b> 209	<b>SCH-LEMB-GRW-4</b> 203
<b>SCH-AD300MSMTKJD</b>	<b>SCH-LEMD-ADD-1</b> 205
<b>SCH-AD300MSMTKPD</b> 209	<b>SCH-LEMD-ADD-2</b> 205
<b>SCH-AD300MSMTPD</b>	<b>SCH-LEMD-ADD-3</b> 205
SCH-AD400993M207	<b>SCH-LEMD-ADD-4</b> 205
SCH-AD400993R207	<b>SCH-LEMD-GRW-1</b> 203
SCH-AD400993S207	<b>SCH-LEMD-GRW-2</b> 203
SCH-AD400CY	<b>SCH-LEMD-GRW-3</b> 203
<b>SCH-AD400CYMTBD</b>	<b>SCH-LEMD-GRW-4</b> 203
<b>SCH-AD400CYMTJD</b> 206	<b>SCH-LEMS-ADD-1</b> 205
<b>SCH-AD400CYMTKBD</b> 206	SCH-LEMS-ADD-2205
<b>SCH-AD400CYMTKJD</b> 206	<b>SCH-LEMS-ADD-3</b>
<b>SCH-AD400CYMTKPD</b> 206	<b>SCH-LEMS-ADD-4</b> 205
<b>SCH-AD400CYMTPD</b> 206	SCH-LEMS-GRW-1203
SCH-AD400MD207	<b>SCH-LEMS-GRW-2</b>

SCRD-380	176
SCRD-EV2-4K	161
SCRD-EV2-4K-M	161
SCRD-EV2-8K	161
SCRD-EV2-8K-M	161
SCRD-FPCRD	178
SCRD-FPISO	178
SCR-MC-1000	176
SCR-PC-900N-T	173
SCR-PC-900P-T	173
SCR-PC-920N-T	173
SCR-PC-920N-T75	173
SCR-PC-920P-T	173
SCR-PC-920P-T75	173
SCR-PC-921N-T	173
SCR-PC-921N-T75	173
SCR-PC-921P-T	173
SCR-PC-921P-T75	173
SCR-PC-923N-T	173
SCR-PC-923P-T	173
SCR-PCB-920N	173
SCR-PCB-920P	173
SCR-PCB-923N	173
SCR-PCB-923P	173
SCR-PC-PAM	101
SCR-PC-PAM-E	101
SCR-PC-PAM-S	253
SCR-SE-921N	171
SCR-SE-921N-BLE	169
SCR-SE-921N-O	169
SCR-SE-921N-OB	170
SCR-SE-921NT	171
SCR-SE-921P	171
SCR-SE-921P-BLE	169
SCR-SE-921P-I26	171
SCR-SE-921P-I37	171
SCR-SE-921P-OB	170
SCR-SE-940-BK	171
	SCRD-EV2-4K-M SCRD-EV2-8K-M SCRD-EV2-8K-M SCRD-FPCRD SCRD-FPISO SCR-PC-900N-T SCR-PC-900P-T SCR-PC-920N-T SCR-PC-920N-T SCR-PC-920N-T SCR-PC-920P-T SCR-PC-921N-T SCR-PC-921N-T SCR-PC-921N-T SCR-PC-921N-T SCR-PC-921P-T SCR-PC-921P-T SCR-PC-923N-T SCR-PC-923N-T SCR-PC-923N-T SCR-PC-923N-T SCR-PC-923P-T SCR-PC-923P-T SCR-PCB-920N SCR-PCB-920N SCR-PCB-921N SCR-PCB-921N SCR-PCB-921N SCR-PCB-921N SCR-PCB-921N SCR-PCB-921N SCR-PCB-921N SCR-PC-PAM-S SCR-PC-PAM-S SCR-SE-921N SCR-SE-921N-O SCR-SE-921N-O SCR-SE-921P-ISC SCR-SE-921P-ISC SCR-SE-921P-ISC SCR-SE-921P-ISC SCR-SE-921P-ISC SCR-SE-921P-ISC

SCR-SE-RM40-BK172	SENT-ICLS-B	180
SCR-SE-RMK40-BK172	SENT-PROX-B	180
SCR-SE-RMP40-BK172	SENT-SENKEY	180
SCR-SE-RMPK40-BK172	SENT-SENKEY500	180
SCR-SIG-20KNKS167	SENT-SEOS-B	180
SCR-SIG-20KNKS1167	SITESVR-16-32UP	13
SCR-SIG-20KNKS2167	SITESVR-8-16	13
SCR-SIG-20KN-T0168	SP0352-0672-01	123
SCR-SIG-20KN-T1168	SP0352-0672-02	123
SCR-SIG-20KN-T2168	SP0352-0672-03	151
SCR-SIG-20NKS167	SP0352-0672-04	123
SCR-SIG-20NKS1167	SP0652-0678-01	151
SCR-SIG-20NKS2167	SP0652-0686-02	123
SCR-SIG-20NK-T0168	SP0652-0752-02	123
SCR-SIG-20NK-T1168	SP0652-0774-01	123
SCR-SIG-20NK-T2168	SP4500-0077-01	123
SCR-SIG-40KNKS167	SP6003-0205-01	123
SCR-SIG-40KNKS1167	SP6003-0306-01	123
SCR-SIG-40KNKS2167	SP6003-0311-01	151
SCR-SIG-40KN-T0168	SSVR2-08-16UP	13
SCR-SIG-40KN-T1168	SSVR2-16-32UP	13
SCR-SIG-40KN-T2168	SSVR2-32-64UP	13
SCR-SIG-40NKS167	SSVR2-SAS	13
SCR-SIG-40NKS1167	SSVR2-USB27-UP	13
SCR-SIG-40NKS2167	SSVR3-08	13
SCR-SIG-40NK-T0168	SSVR3-08-G	13
SCR-SIG-40NK-T1168	SSVR3-16	13
SCR-SIG-40NK-T2168	SSVR3-16-32UP	13
SECG-EA4-0089A87	SSVR3-16-G	13
SENT-CH-1180	SSVR3-32	13
<b>SENT-EV2-B</b> 180	SSVR3-32-64UP	13
<b>SENT-EV2LF-B</b> 180	SSVR3-32-G	13
<b>SENT-EV2LG-B</b> 180	SSVR3-64	13
<b>SENT-EV2SEOS-B</b>	SSVR3-64-G	13
<b>SENT-HEV2LF-NBP</b> 180	SSVR3-8-16UP	13
<b>SENT-HEV2LG-NBP</b> 180	SSVR3-BR	13
<b>SENT-HEV2-NBP</b> 180	SSVR3KIT-16-NR	14
<b>SENT-HEV2SE-NBP</b>	SSVR3KIT-2-NR	14

<b>SSVR3KIT-4-NR</b>	ST-CYL-15PH-4	219
<b>SSVR3KIT-8-NR</b>	ST-CYL-4MS-1	220
<b>SSVR3-SAS</b> 13, 47	ST-EXT-002	222
<b>SSVR3-USB28</b> 13	ST-EXT-003	222
<b>SSVR3-USB29</b> 13	ST-EXT-004	222
<b>ST- MRT-DV15MS-4</b> 218	ST-EXT-14PH-1	220
<b>ST-3128832</b> 217	ST-EXT-14PH-2	220
ST-3R0-Q2103217	ST-EXT-14PH-3	220
<b>ST-3R0-Q2203</b> 217	ST-EXT-14PH-4	220
<b>STAR-2U-CON</b>	ST-EXT-15DV-1	221
<b>STAR-2U-PS</b> 133	ST-EXT-15DV-2	221
<b>STAR-4U-CON</b>	ST-EXT-15DV-3	221
<b>STAR-4U-FAN</b> 133	ST-EXT-15MS-1	220
<b>STAR-GCA-CON</b> 133	ST-EXT-15MS-2	220
<b>ST-B82399</b> 217	ST-EXT-15MS-3	220
ST-CYL-003222	ST-EXT-15MS-4	220
ST-CYL-006222	ST-EXT-15PH-1	220, 221
ST-CYL-007222	ST-EXT-15PH-2	221
ST-CYL-008222	ST-EXT-15PH-3	221
ST-CYL-011222	ST-EXT-15PH-4	221
<b>ST-CYL-14MS-1</b> 220	ST-EXT-15PH-5	221
ST-CYL-14PH-1220	ST-EXT-15PH-6	221
<b>ST-CYL-14PH-1-LC</b> 220	ST-EXT-15PH-7	221
<b>ST-CYL-14PH-2</b> 220	ST-EXT-15PH-8	221
ST-CYL-14PH-3220	ST-EXT-15PH-9	221
ST-CYL-14PH-4220	ST-EXT-5MS	221
<b>ST-CYL-15DV-1</b> 219	STL-GO	194
<b>ST-CYL-15DV-2</b> 219	STL-GO-ACC	194
<b>ST-CYL-15DV-3</b> 219	STL-GO-DEMOKIT	194
<b>ST-CYL-15DV-4</b> 219	STL-GWY-HW	194
<b>ST-CYL-15DV-5</b> 219	STL-GWY-SW	194
<b>ST-CYL-15MS-1</b> 219	STL-GWY-UPG	194
<b>ST-CYL-15MS-2</b> 219	STL-REM	194
<b>ST-CYL-15MS-3</b>	STL-REM-PCB	194
<b>ST-CYL-15MS-4</b> 219	STL-REM-PS	194
<b>ST-CYL-15PH-1</b> 219	STL-SUPP	194
<b>ST-CYL-15PH-2</b> 219	ST-MRT-001	221
<b>ST-CYL-15PH-3</b> 219	ST-MRT-002	221

ST-MRT-003	221	ST-WQX-PG	. 217
ST-MRT-004	221	ST-WQX-PG-BP-C	.217
ST-MRT-005	221	ST-WQX-WAC-C	. 217
ST-MRT-006	221	ST-WQX-WAC-C-B	.217
ST-MRT-007	221	SUP-BC-BCSW	. 193
ST-MRT-011	221	SUP-BC-BEP2-OA	.193
ST-MRT-DV15DV-1	218	SUP-BC-BEW2OAP	.193
ST-MRT-DV15DV-2	218	SUP-BC-BEW2ODP	.193
ST-MRT-DV15MS-1	218	SUP-BC-BEW2OHP	. 193
ST-MRT-DV15MS-2	218	SUP-BC-BIODR	.193
ST-MRT-DV15MS-3	218	SUP-BC-BIODR3	.193
ST-MRT-DV15MS-5	218	SUP-BC-BIOMINI2	. 193
ST-MRT-DV15MS-6	218	SUP-BC-BS2OHPW	. 193
ST-MRT-DV15PH-1	219	SUP-BC-BS2OIPW	. 193
ST-MRT-DV15PH-2	219	SUP-BC-ENTPR	. 193
ST-MRT-DV15PH-3	219	<b>SUP-BC-F2A</b> 7,	193
ST-MRT-DV3MS-1	218	<b>SUP-BC-F2O</b> 7,	193
ST-MRT-DV4MS-1	218	SUP-BC-FS2-AWB	7
ST-MRT-DV4MS-2	218	SUP-BLN2-OAB	. 193
ST-MRT-DV4MS-3	218	SWH-1MC	. 161
ST-MRT-DV4MS-4	218	SWH-1ME	. 161
ST-MRT-TV15DV-1	218	SWH-1MS	. 161
ST-MRT-TV15MS-1	218	SWH-45200	65
ST-MRT-TV16MS-1	218	SWH-45210	65
ST-MRT-TV16MS-2	218	SWH-45215	65
ST-MRT-TV3MS-1	218	SWH-4DE	. 161
ST-WI-Q-LIC	217	SWH-4MC	. 161
ST-WI-Q-LIC-NC	217	SWH-4ME	. 161
ST-WQCNKT-1	217	SWH-4MS	. 161
ST-WQCNKT-2	217	SWH-AH-1021	85
ST-WQCNKT-3	217	SWH-AH-1091	85
ST-WQD-12927	217	SWH-AH-1093	85
ST-WQD-12928	217	SWH-AH-1210G	86
ST-WQD-ACMO	217	SWH-AH-1212-EDU	86
ST-WQD-AEMO	217	SWH-A-SOR	84
ST-WQD-AGT	217	SWH-BKPLT	. 160
ST-WQD-SURG	217	SWH-BKPLT-G	.160
ST-WQD-SURVEY	217	SWH-CCURE	.161

SWH-CLD4700F	60	SWH-T.REX-XLBLK	182
SWH-CVR-KYP	160	SWH-TREX-LT2	182
SWH-CVR-KYP-LGR	160	SWH-TREX-XL2	182
SWH-CVR-MUL	160	SWH-TST-100	157
SWH-CVR-MUL-LGR	160	SWH-TST-100-V	157
SWH-CVR-SG	160	SWH-TST-OUTK	157
SWH-CVR-SG-LGR	160		
SWH-ENCL-KEYS	123, 133, 135	T	
SWH-LB-0220	85	TK400	200
SWH-MA-DL	84	TOPAZ-SIG-USB	
SWH-MAG	161		
SWH-MA-HL7	84	TRM1100	
SWH-MA-PIV	84	TRM-6008	
SWH-MA-SOR	84	TRM6102	
SWH-MSO-1300E	102	TRM6202	
SWH-PVCAT-D	7	TRM6204	183
SWH-PVC-CM	101	U	
SWH-PVC-D/S	101		
SWH-PVC-FXRDR	101	USTAR008	123
SWH-PVC-IDP1K	102	USTAR008-SE	125
SWH-PVC-IDP500	102	USTAR008-SE-NPS	125
SWH-PVC-IDPUNL	102	USTAR016	123
SWH-PVC-PAS-MS	253	USTAR016-SE	125
SWH-PVCP-CPLG	101	USTAR016-SE-NPS	125
SWH-PVCP-D/S	101	USTAR-ACM	123
SWH-PVCP-D/S-B1	102	USTAR-ACM-4U	123
SWH-PVCP-D/S-B2	102	USTAR-ACM-4U-CAN	123
SWH-PVCP-D/S-B3	102	USTAR-ACM-4USCAN	123
SWH-PVCP-D/S-B4	102	USTAR-ACM-SE	123
SWH-PVCP-D/S-B5	102	USTAR-ACM-SE-4U	125
SWH-SOR-E	84	USTAR-AP-APC	126
SWH-SOR-G	84	USTAR-APC-08	126
SWH-SPACER-BLK	160	USTAR-AP-GCM	126
SWH-SPACER-LGR	160	USTAR-AP-GCM-R	126
SWH-T.REX-LT	182	USTAR-AP-ISC	126
SWH-T.REX-PLATE	182	USTAR-AP-ISC-1	126
SWH-T.REX-XL	182	USTAR-AP-ISC-2	126
SWH-T.REX-XL2BLK	182	USTAR-CAN	123

USTAR-EX-08	126
USTAR-GCM	123
USTAR-GCM-2U	123, 125
USTAR-LT08-EP	128
USTAR-LT08-MB	128
USTAR-LT-SD	128
USTAR-MODEM	123
USTAR-PRO-SE08	126
USTAR-PRO-SE16	126
USTAR-PS-SE	123, 133
USTAR-SD	123
USTAR-SE-CAN	123
USTAR-SE-DOOR	126
V	
VAL-8500-630	
	7
VAL-8500-630	7 59
VAL-8500-630	
VAL-8500-630	7 59
VAL-8500-630	59 59
VAL-8500-630	
VAL-8500-630	
VAL-8500-630	
VAL-8500-630	

WVL-50H8	165
WVL-51D8	165
WVL-51H8	165
WVL-60H8	165
WVL-CEK	7
WVL-E25-2PS	164
WVL-E25-3PS	164
WVL-ET10-2PS	164
WVL-ET10-2WS	164
WVL-ET10-3PS	164
WVL-ET10-3WS	164
WVL-ET10-6WS	164
WVL-ET10-7WS	164
WVL-ET20-2PS	164
WVL-ET20-2WS	164
WVL-ET20-3PS	164
WVL-ET20-3WS	164
WVL-ET20-6WS	164
WVL-ET20-7WS	164
WVL-ET250-3WS	164
WVL-ET25-2WS	164
WVL-ET25-6WS	164
WVL-ET25-7WS	164
WVL-OSDP-CF	165
WVL-RDR80M	165



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