

**Absco Solutions Pricing**

Hirsch Identive 20% WLS Discount

Contract Number: WLS258

Model	Name	Description	List Price	WLS Price
M1N	DIGI*TRAC MODEL 1N - 1 Door - 115VAC	Controls 1 Supervised Door. 4000 Users. Includes 1 SNIB Port (RS-485 & RS-232 terminal blocks), 1 door relay, 3 miscellaneous relays, 4 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock. Does NOT support Expansion Boards, however SNIB function is built onto the motherboard. UL Listed. CE. 115VAC. Not supported by SAM or SNAP2.	\$ 1,085.00	\$ 868.00
M1N-230	DIGI*TRAC MODEL 1N - 1 Door - 230VAC	Controls 1 Supervised Door. 4000 Users. Includes 1 SNIB Port (RS-485 & RS-232 terminal blocks), 1 door relay, 3 miscellaneous relays, 4 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock. Does NOT support Expansion Boards, however SNIB function is built onto the motherboard. UL Listed. CE. 230VAC. Not supported by SAM or SNAP2.	\$ 1,085.00	\$ 868.00
M2N	DIGI*TRAC MODEL 2N - 2 Door - 115VAC	Controls 2 Supervised Doors & 2 Unsupervised Doors. 4000 Users. Includes 4 door relays, 2 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. UL Listed. CE. 115VAC.	\$ 2,165.00	\$ 1,732.00
M2N-230	DIGI*TRAC MODEL 2N - 2 Door - 230VAC	Controls 2 Supervised Doors & 2 Unsupervised Doors. 4000 Users. Includes 4 door relays, 2 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. UL Listed. CE. 230VAC.	\$ 2,165.00	\$ 1,732.00
M2N2	DIGI*TRAC MODEL 2N2 - 2 Door - 115VAC	Controls 2 Supervised Doors & 2 Unsupervised Doors. 4000 Users. Includes 4 door relays, 2 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. UL Listed. CE. 115VAC.	\$ 2,575.00	\$ 2,060.00
M2N2-230	DIGI*TRAC MODEL 2N2 - 2 Door - 230VAC	Controls 2 Supervised Doors & 2 Unsupervised Doors. 4000 Users. Includes 4 door relays, 2 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. UL Listed. CE. 230VAC.	\$ 2,575.00	\$ 2,060.00

M8N	DIGI*TRAC MODEL 8N - 8 Door - 115VAC	Controls 8 Supervised Doors. 4000 Users. Includes 8 door relays, 8 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. UL Listed. CE. 115VAC.	\$	3,915.00	\$	3,132.00
M8N-230	DIGI*TRAC MODEL 8N - 8 Door - 230VAC	Controls 8 Supervised Doors. 4000 Users. Includes 8 door relays, 8 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. UL Listed. CE. 230VAC.	\$	3,915.00	\$	3,132.00
M8N2	DIGI*TRAC MODEL 8N2 - 8 Door - 115VAC	Controls 8 Supervised Doors. 4000 Users. Includes 8 door relays, 8 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. UL Listed. CE. 115VAC.	\$	4,330.00	\$	3,464.00
M8N2-230	DIGI*TRAC MODEL 8N2 - 8 Door - 230VAC	Controls 8 Supervised Doors. 4000 Users. Includes 8 door relays, 8 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. UL Listed. CE. 230VAC.	\$	4,330.00	\$	3,464.00
M16N	DIGI*TRAC MODEL 16N - 16 Input - 115VAC	16 Input Controller. 4000 Users. Includes 16 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. Velocity version 2.6 SP2 or higher. UL Listed. CE. 115VAC.	\$	2,165.00	\$	1,732.00
M16N-230	DIGI*TRAC MODEL 16N - 16 Input - 230VAC	16 Input Controller. 4000 Users. Includes 16 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. Velocity 2.6 SP2 or higher. UL Listed. CE. 230VAC.	\$	2,165.00	\$	1,732.00
M16N2	DIGI*TRAC MODEL 16N2 - 16 Input - 115VAC	16 Input Controller. 4000 Users. Includes 16 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Velocity Version 2.6 SP2 or later. UL Listed. CE. 115VAC.	\$	2,575.00	\$	2,060.00
M16N2-230	DIGI*TRAC MODEL 16N2 - 16 Input - 230VAC	16 Input Controller. 4000 Users. Includes 16 Alarm Inputs (requires Line Modules), enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards. Velocity 2.6 SP2 or higher. UL Listed. CE. 230VAC.	\$	2,575.00	\$	2,060.00
M64N	DIGI*TRAC MODEL 64N - 64 Relay - 115VAC	Modular Controller. 4000 Users. Includes 64 programmable relays, enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards (except REB8). Controls elevators, equipment, cabinets, etc. CE. 115VAC.	\$	5,565.00	\$	4,452.00
M64N-230	DIGI*TRAC MODEL 64N - 64 Relay - 230VAC	Modular Controller. 4000 Users. Includes 64 programmable relays, enclosure, power supply, battery, tamper switch, Medeco lock and SNIB. Supports Expansion Boards (except REB8). Controls elevators, equipment, cabinets, etc. CE. 230VAC.	\$	5,565.00	\$	4,452.00

MSPN-8R	DIGI*TRAC MODEL SPN - 8 Relay - 115VAC	Modular Controller. 4000 Users. Includes enclosure, power supply, battery, tamper switch, Medeco lock, REB8 and SNIB. Supports Expansion Boards. Controls elevators, equipment, cabinets, etc. UL Listed. CE. 115VAC.	\$	2,165.00	\$	1,732.00
MSPN-8R- 230	DIGI*TRAC MODEL SPN - 8 Relay - 230VAC	Modular Controller. 4000 Users. Includes enclosure, power supply, battery, tamper switch, Medeco lock, REB8 and SNIB. Supports Expansion Boards. Controls elevators, equipment, cabinets, etc. UL Listed. CE. 230VAC.	\$	2,165.00	\$	1,732.00
M64N2	DIGI*TRAC MODEL 64N2 - 64 Relay - 115VAC	Modular Controller. 4000 Users. Includes 64 programmable relays, enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards (except REB8). Controls elevators, equipment, cabinets, etc. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. CE. 115VAC.	\$	5,975.00	\$	4,780.00
M64N2- 230	DIGI*TRAC MODEL 64N2 - 64 Relay - 230VAC	Modular Controller. 4000 Users. Includes 64 programmable relays, enclosure, power supply, battery, tamper switch, Medeco lock and SNIB2. Supports Expansion Boards (except REB8). Controls elevators, equipment, cabinets, etc. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. CE. 230VAC.	\$	5,975.00	\$	4,780.00
MSPN2-8R	DIGI*TRAC MODEL SPN2 - 8 Relay - 115VAC	Modular Controller. 4000 Users. Includes enclosure, power supply, battery, tamper switch, Medeco lock, REB8 and SNIB2. Supports Expansion Boards. Controls elevators, equipment, cabinets, etc. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. UL Listed. CE. 115VAC.	\$	2,575.00	\$	2,060.00
MSPN2-8R- 230	DIGI*TRAC MODEL SPN2 - 8 Relay - 230VAC	Modular Controller. 4000 Users. Includes enclosure, power supply, battery, tamper switch, Medeco lock, REB8 and SNIB2. Supports Expansion Boards. Controls elevators, equipment, cabinets, etc. Provides 10/100 Ethernet or direct connect RS-232 to Host PC with Xbox globalization to downstream controllers. Provides up to 115KBps RS-485 and AES (128 bit Rijndael) encryption between "N2" controllers. Only supported by Velocity Version 2.6 SP2 or later. UL Listed. CE. 230VAC.	\$	2,575.00	\$	2,060.00
RDK	Rapid Deployment Kit	Wireless Intrusion Detection and Alarm System. Consists of a premises unit and a monitoring unit in separate ruggedized cases. The premises unit consists of a specially configured DIGI*TRAC M2N with currently shipping CCM firmware, AEB8, REB8, SNIB expansion cards and ScramblePad in ES1 stand with connector cable. Wireless transceivers and antennae are installed in the controller for network communications, pager communications, and sensor communications. Two wireless PIR motion detectors and two wireless door contacts are also included. The monitoring unit consists of an HTS5 notebook computer configured with Windows 7, Hirsch Velocity software, and a default database, factory installed & tested. A wireless transceiver and two pager units are also included. The RDK will support a maximum of 4 wireless sensors.	\$	16,500.00	\$	13,200.00

AEB8	Alarm Expansion Board - 8 Inputs	Adds 8 additional high security alarm inputs. Velocity supports up to 4 boards in M2, M8, MSP, M64 and up to 2 boards in M16. Each input requires appropriate Line Module. Features removable connectors. UL Listed. CE.	\$	415.00	\$	332.00
MEB/BE	Memory Expansion Board - Buffer	Expands standard buffer from 1500 events and 1500 alarms to 20,000 events and 2,000 alarms with CCM 7.X. Expands standard buffer from 37 events and 37 alarms (700 events and 700 alarms with CE boards) to 20,000 events and 2,000 alarms with CCM 6.6. Protected from data loss during power failures for up to 30 days by controller memory battery. UL Listed. CE.	\$	415.00	\$	332.00
MEB/CB128	Memory Expansion Board - Code 128K - B	Expands CODE Memory by 128,000 (from 4000 to 132,000) with CCM 7.X on Velocity and MOMENTUM. Not recognized by CCM 6.6 or earlier. A portion of the Code Memory may be allocated to alarm and event Buffers on Velocity only. Protected from data loss during power failures for up to 30 days by controller memory battery. UL Listed. CE.	\$	620.00	\$	496.00
MEB/CB64	Memory Expansion Board - Code 64K - B	Expands CODE Memory by 64,000 (from 4,000 to 68,000) with CCM 7.X on Velocity and MOMENTUM. Not recognized by CCM 6.6 or earlier. A portion of the Code Memory may be allocated to alarm and event Buffers on Velocity only. Protected from data loss during power failures for up to 30 days by controller memory battery. UL Listed. CE.	\$	415.00	\$	332.00
MEB/CE16	Memory Expansion Board - Code 4K/16K	Expands CODE Memory from 4,000 to 8,000 on Velocity and MOMENTUM with CCM 7.X. Not recognized by SNAP or SAM with CCM 7.X. Expands CODE Memory from 1,000 to 16,000 maximum with CCM6.X. Protected from data loss during power failures for up to 30 days by controller memory battery. UL Listed. CE.	\$	415.00	\$	332.00
MEB/CE32	Memory Expansion Board - Code 16K/32K	Expands CODE Memory from 4,000 to 20,000 with CCM 7.X with Velocity or MOMENTUM. Expands CODE Memory from 4000 to 16,000 on SAM with CCM 7.X. Not recognized by SNAP with CCM 7.X. Expands CODE Memory from 1,000 to 32,000 maximum on MOMENTUM with CCM 6.X. Not supported by SAM with CCM 6.X. Protected from data loss during power failures for up to 30 days by controller memory battery. CE. MOMENTUM must be Version 4.0 or later.	\$	620.00	\$	496.00
REB8	Relay Expansion Board - 8 Relays	Adds 8 additional 2 Amp Form C relays to an M2, M8, M16 or MSP-8R. May not be installed in an M64. A total of 5 (4 if networked) REB8 Boards may be installed in all M2, M8, M16, and M64 DIGI*TRAC controllers. Removable connectors & status LEDs. UL Listed. CE.	\$	415.00	\$	332.00
SNIB	SCRAMBLE*NET Interface Board	Networks DIGI*TRAC controller to PC with appropriate software such as SAM, MOMENTUM, or Velocity. Optically isolated RS-485 and RS-232 ports. RS-485 for multidrop to Host PC, Xbox, or other SNIB at baud rates of 9600 or 19.2KBps, RS-232 for local host or modem. UL Listed. CE.	\$	415.00	\$	332.00
SNIB2	Secure Network Interface Board 2	Networks DIGI*TRAC controller to PC (with Velocity Version 2.6 SP2 or later only) via 10/100 Ethernet (TCP/IP), RS-232 (direct connect only), or RS-485 (solo controller only). Optically isolated RS-485 and RS-232 ports. RS-485 for multidrop between SNIB2s at baud rates up to 115KBps or SNIB at 9600 Bps. Supports AES (128 bit Rijndael) encryption between host PC and Master SNIB2 and between Master SNIB2 and downstream SNIB2. Master SNIB2 supports integral Xbox functionality for globalization. UL Listed. CE.	\$	825.00	\$	660.00

DTLM1	DIGI*TRAC Line Module 1	1 input for Alarm/Door monitoring. Enables Auto-Relock function on a door. Consists of MELM1 prewired to one side of a two row terminal block. Locate at door or device supervised.	\$	12.50	\$	10.00
DTLM2	DIGI*TRAC Line Module 2	2 inputs for Alarm/Door monitoring and alarm mask/RQE. Enables Auto-Relock function on a door. Consists of MELM2 prewired to one side of a two row terminal block. Locate at door or device supervised.	\$	14.50	\$	11.60
DTLM3	DIGI*TRAC Line Module 3	3 inputs for Alarm/Door monitoring, alarm mask/RQE and tamper. Enables Auto-Relock function on a door. Consists of MELM3 prewired to one side of a two row terminal block. Locate at door or device supervised.	\$	16.50	\$	13.20
MELM1	Miniature Embedded Line Module 1	1 input for Alarm/Door monitoring. Enables Auto-Relock function on a door. Includes 12" color coded flying leads. For installation within the body of most alarm sensors. Locate at door or device supervised.	\$	6.50	\$	5.20
MELM2	Miniature Embedded Line Module 2	2 inputs for Alarm/Door monitoring and alarm mask/RQE. Enables Auto-Relock function on a door. Includes 12" color coded flying leads. For installation within the body of most alarm sensors. Locate at door or device supervised.	\$	8.50	\$	6.80
MELM3	Miniature Embedded Line Module 3	3 inputs for Alarm/Door monitoring, alarm mask/RQE and tamper. Enables Auto-Relock function on a door. Includes 12" color coded flying leads. For installation within the body of most alarm sensors. Locate at door or device supervised.	\$	10.50	\$	8.40
SBMS3-2707A	Supervised Balanced Magnetic Switch, LM3	Sentrol #2707A-L14 with integral MELM3. High-Security triple biased door contact combines 2% multistage line supervision, RQE and TAMPER on a single pair of shielded wires. UL Listed for vaults and safes. Aluminum housing, 3ft armored cable. 3/16 to 5/8 gap. Includes Tamper plate.	\$	220.00	\$	176.00
SBMS3-L2HSS	Supervised Balanced Magnetic Switch, LM3	Magnasphere Level 2 Series High Security Sensor with integral Hirsch MELM3. High-Security triple biased door contact combines 2% multistage line supervision, RQE and TAMPER on a single pair of shielded wires. UL 634 Level 2 High Security Standard Listed for SCIF and all other high level secure applications. Aluminum housing, 3ft stainless steel cable. Intrinsically Safe (UL 913, Class I, II, III, Division 1 Hazardous Locations), hermetically sealed switch contacts, suitable for indoor or outdoor use. 0.062" actuation gap. Includes Tamper plate. 1.5"Hx4.25"Lx1.0"D.	\$	360.00	\$	288.00
EEP2	Emergency Exit Pushbutton, Square Green	2" (diagonal) square, green, SPDT REX button with integral 30 second timer. Mounted on a single gang stainless steel switch plate. Includes backbox. Use with EXMS Exit Control Motion Detector for code legal exit on Access Control Exit Doors.	\$	180.00	\$	144.00
EPB2E	Exit Control Pushbutton, Square Green	2" (diagonal) square, green, momentary SPDT REX button. Mounted on a single gang stainless steel switch plate.	\$	80.00	\$	64.00
EPB5E	Exit Control Pushbutton, Round Red	2" (diameter) round, red, momentary DPDT REX button. Mounted on a single gang stainless steel switch plate.	\$	110.00	\$	88.00
ESP1	Exit Control Touch Sense Plate	Rectangular DPST REX touch plate consists of a stainless steel face plate. Includes plastic surface mount backbox. Mounts over and covers a single gang cutout.	\$	200.00	\$	160.00

EXMS	Exit Control Motion Sensor	Ceiling mount Passive InfraRed (PIR) motion sensor for REX applications. Requires 12 to 28 VDC. Failsafe lock control output and SPDT REX output.	\$ 260.00	\$ 208.00
PS2	PS2 Power Supply - 115VAC	24V DC power for 2 locks, ScramblePads & MATCH2. 16Amps inrush & 500mA holding current per lock. 2 heavy duty relays (1 powered, 1 dry) per lock. Includes lockable enclosure, transformer, 115 VAC line cord & batteries. UL 294. 115VAC. 12"H x 12"W x 4"D.	\$ 620.00	\$ 496.00
PS2-230	PS2 Power Supply - 230VAC	24V DC power for 2 locks, ScramblePads & MATCH2. 16Amps inrush & 500mA holding current per lock. 2 heavy duty relays (1 powered, 1 dry) per lock. Includes lockable enclosure, transformer, & batteries. UL 294. 230VAC. 12"H x 12"W x 4"D.	\$ 620.00	\$ 496.00
DTA1	DIGI*TRAC Annunciator	Intelligent Display for Alarm History, Input Status, and Relay Status of points in connected controller. Includes MRIB. Requires CCM 7.0.22 or later. Used in conjunction with DS47L ScramblePad (or card reader using MATCH2 Version 38 or higher) for activation. For Lock and Leave applications.	\$ 1,030.00	\$ 824.00
DL1	DigiLock 1 - One Door Controller - 12/24	2 reader, One Door access control system. 500 users (250 dual, code + card). Includes programming keypad, 1 supervised door input, 1 door relay, 1 alarm relay, MB2, serial printer harness (DLPH), card reader harness (MCRH), and 800 event buffer. Built-in MATCH2 function. Power Supply not included.	\$ 540.00	\$ 432.00
DLPH	DigiLock Printer Harness	DigiLock Printer Harness	\$ 25.00	\$ 20.00
DS47L	ScramblePad	High secure scrambling display & viewing restriction. Includes audible annunciator, 4 status LEDs & physical tamper switch. Moisture, dust, dirt and ESD resistant. Includes Standard (non-custom) MATCH2 function for 1 or 2 readers. 2 MATCH2 connectors with 6" pigtails. Installs in Hirsch mounting boxes. UL Listed. CE.	\$ 415.00	\$ 332.00
DS47L-HI	ScramblePad - High Intensity - White	High secure scrambling display & viewing restriction. High intensity incandescent (white) display for installation in high ambient light environments. Includes audible annunciator, 4 status LEDs & physical tamper switch. Moisture, dust, dirt and ESD resistant. Includes Standard (non-custom) MATCH2 function for 1 or 2 readers. Installs in Hirsch mounting boxes. Use MB5, exterior mounting box for exterior applications. 2 MATCH2 connectors with 6" pigtails. UL Listed. CE.	\$ 1,250.00	\$ 1,000.00
DS47L-HL	ScramblePad - High Intensity - Orange	High Secure scrambling display & viewing restriction. High intensity LED (Orange) display for installation in high ambient light environments. Includes audible annunciator, 4 status LEDs & physical tamper switch. Moisture, dust, dirt and ESD resistant. Includes Standard (non-custom) MATCH2 function for 1 or 2 readers. Installs in Hirsch mounting boxes. Use MB5, exterior mounting box for exterior applications. 2 MATCH2 connectors with 6" pigtails. UL Listed. CE.	\$ 825.00	\$ 660.00
DS47L-SPX	ScrambleProx - HID	DS47L ScramblePad with embedded Proximity reader and antenna. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes. Use HID 125 KHz proximity cards.	\$ 825.00	\$ 660.00

DS47L-SPX- HI	ScrambleProx - HID - High Int. - White	High intensity incandescent (white) display version of DS47L-SPX ScrambleProx. Install in high ambient light environments. Installs in Hirsch mounting boxes. Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use HID 125 KHz proximity cards.	\$ 1,650.00	\$ 1,320.00
DS47L-SPX- HL	ScrambleProx - HID - High Intensity LED	High intensity Orange LED display version of DS47L-SPX ScrambleProx. Install in high ambient light environments. Installs in Hirsch mounting boxes. Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use HID 125 KHz proximity cards.	\$ 1,240.00	\$ 992.00
DS47L-SPX- I	ScrambleProx - Indala	DS47L ScramblePad with embedded Proximity reader and antenna. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes. Use Indala 26 bit cards.	\$ 825.00	\$ 660.00
DS47L-SPX- I-HI	ScrambleProx - Indala - High Intensity	High intensity incandescent display version of DS47L-SPX ScrambleProx. Install in high ambient light environments. Installs in Hirsch mounting boxes. Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use Indala 26 bit cards.	\$ 1,650.00	\$ 1,320.00
DS47L-SSP- HE	ScrambleSmartProx - HE Standard	DS47L ScramblePad with embedded Identive 125kHz proximity and 13.56MHz (ISO 14443A&B/ISO15693) contactless smart card readers and antennas. Reads FPS201 PIV II, TWIC, CAC-EP, PIV-I/C, DESFire (PIV pilot FASCN encoding), MIFARE and DESFire CSN, iCLASS (CSN), NFC UID (MIFARE emulation for CSN), and 125kHz proximity. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use PIV, TWIC, CAC, PIV-I/C, DESFire with FASC-N encoding, MIFARE, iCLASS, NFC, and/or standard 125kHz credentials. Outputs: PIV 75bit FASCN, MIFARE/DESFire/NFC 56bit CSN, iCLASS 64bit CSN, and programmed format value for standard prox.	\$ 880.00	\$ 704.00
DS47L-SSP- HE-HL	ScrambleSmartProx - HE High Int. LED	High intensity Orange LED display version of DS47L ScramblePad with embedded Identive 125kHz proximity and 13.56MHz (ISO 14443A&B/ISO15693) contactless smart card readers and antennas. Reads FPS201 PIV II, TWIC, CAC-EP, PIV-I/C, DESFire (PIV pilot FASCN encoding), MIFARE and DESFire CSN, iCLASS (CSN), NFC UID (MIFARE emulation for CSN), and 125kHz proximity. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use PIV, TWIC, CAC, PIV-I/C, DESFire with FASC-N encoding, MIFARE, iCLASS, NFC, and/or standard 125kHz credentials. Outputs: PIV 75bit FASCN, MIFARE/DESFire/NFC 56bit CSN, iCLASS 64bit CSN, and programmed format value for standard prox.	\$ 1,295.00	\$ 1,036.00
DS47L-SSP- HID	ScrambleSmartProx - HID	DS47L ScramblePad with embedded 125kHz proximity and 13.56MHz, ISO 14443A&B contactless smart card readers and antennas. Reads PIV II End Point, DESFire (with CHUID only), iCLASS, and HID 125kHz proximity. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use PIV II, DESFire with FASC-N encoding, iCLASS cards., or HID 125kHz cards.	\$ 924.00	\$ 739.20

DS47L-SSP- HID-64	ScrambleSmartProx - HID-64	DS47L ScramblePad with embedded 125kHz proximity and 13.56MHz, ISO 14443A&B contactless smart card readers and antennas. Reads PIV II End Point, DESFire (with CHUID only), iCLASS, and HID 125kHz proximity. PIV output uses 1st 5 fields of FASC-N and no expiration date for 64 bit Weigand string. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use PIV II, DESFire with FASC-N encoding, iCLASS cards., or HID 125kHz cards.	\$	924.00	\$	739.20
DS47L-SSP- HID-64-I	ScrambleSmartProx - HID -64 -Indala	DS47L ScramblePad with embedded Indala 125kHz proximity and 13.56MHz, ISO 14443A&B contactless smart card readers and antennas. Reads PIV II End Point, DESFire (with CHUID only), iCLASS, and Indala 125kHz proximity. PIV output uses 1st 5 fields of FASC-N and no expiration date for 64 bit Weigand string. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use PIV II, DESFire with FASC-N encoding, iCLASS cards., or Indala 125kHz cards.	\$	924.00	\$	739.20
DS47L-SSP- HID-64-I-HI	ScrambleSmartProx - HID -64 -HI -Indala	High intensity incandescent (white) display version of DS47L-SSP-HID-64-I ScrambleSmartProx. Install in high ambient light environments. Installs in Hirsch mounting boxes (MB2 or deeper). Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use PIV II, DESFire with FASC-N encoding, iCLASS cards. Or Indala 125kHz cards.	\$	1,900.00	\$	1,520.00
DS47L-SSP- HID-HI	ScrambleSmartProx - HID - HI	High intensity incandescent display version of DS47L-SSP-HID ScrambleSmartProx. Install in high ambient light environments. Installs in Hirsch mounting boxes (MB2 or deeper). Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use PIV II, DESFire with FASC-N encoding, iCLASS cards. Or HID 125kHz cards.	\$	1,900.00	\$	1,520.00
DS47L-SSP- HID-HI-64	ScrambleSmartProx - HID - HI-64	High intensity incandescent (white) display version of DS47L-SSP-HID-64 ScrambleSmartProx. Install in high ambient light environments. Installs in Hirsch mounting boxes (MB2 or deeper). Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use PIV II, DESFire with FASC-N encoding, iCLASS cards. Or HID 125kHz cards.	\$	1,900.00	\$	1,520.00
DS47L-SSP- HID-I	ScrambleSmartProx - HID -Indala	DS47L ScramblePad with embedded Indala 125kHz proximity and 13.56MHz, ISO 14443A&B contactless smart card readers and antennae. Reads PIV II End Point, DESFire (with CHUID only), iCLASS, and Indala 125kHz proximity. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use PIV II, DESFire with FASC-N encoding, iCLASS cards., or Indala 125kHz cards.	\$	924.00	\$	739.20
DS47L-SSP- HID-I-HI	ScrambleSmartProx - HID -HI -Indala	High intensity incandescent display version of DS47L-SSP-HID-I ScrambleSmartProx. Install in high ambient light environments. Installs in Hirsch mounting boxes (MB2 or deeper). Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use PIV II, DESFire with FASC-N encoding, iCLASS cards. Or Indala 125kHz cards.	\$	1,900.00	\$	1,520.00
DS47L-SSP- HID-SN	ScrambleSmartProx - HID - SN	DS47L ScramblePad with embedded 125kHz proximity and 13.56MHz, ISO 14443A&B contactless smart card readers and antennas. Reads MIFARE/DESFire serial numbers, iCLASS, and HID 125kHz proximity. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use MIFARE, DESFire, iCLASS, or HID 125kHz cards.	\$	924.00	\$	739.20



DS47L-SSP- HID-SN-HI	ScrambleSmartProx - HID -SN - HI	High intensity incandescent (white) display version of DS47L-SSP-HID ScrambleSmartProx. Install in high ambient light environments. Installs in Hirsch mounting boxes (MB2 or deeper). Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use MIFARE, DESFire, iCLASS, or HID 125kHz cards.	\$ 1,900.00	\$ 1,520.00
DS47L-SSP- HID-SN-I	ScrambleSmartProx - HID -SN -Indala	DS47L ScramblePad with embedded Indala 125kHz proximity and 13.56MHz, ISO 14443A&B contactless smart card readers and antennae. Reads MIFARE/DESFire serial numbers, iCLASS, and Indala 125kHz proximity. Includes MATCH2 functionality. 1 MATCH2 connector with 6" pigtail. Installs in Hirsch mounting boxes (MB2 or deeper). Use MIFARE, DESFire, iCLASS, or Indala 125kHz cards.	\$ 924.00	\$ 739.20
DS47L-SSP- HID-SN-I-HI	ScrambleSmartProx - HID -SN -HI -Indala	High intensity incandescent (white) display version of DS47L-SSP-HID-SN-I ScrambleSmartProx. Install in high ambient light environments. Installs in Hirsch mounting boxes (MB2 or deeper). Use MB5, exterior mounting box for exterior applications. 1 MATCH2 connector with 6" pigtail. Use MIFARE, DESFire, iCLASS, or Indala 125kHz cards.	\$ 1,900.00	\$ 1,520.00
RUU-201	Hirsch Verification Station	Personal Identity Verification (PIV) Station for FIPS 201 PIV applications. Includes ScramblePad, INCITS 378 fingerprint reader, ISO 7816 contact smart card reader, ISO 14443-A,B contactless smart card reader, and LCD display. Operates standalone or networked (for PKI function). For verification, PACS enrollment, or door access. Ethernet, RS-485, RS-232, and Wiegand ports. Wall mounted. Requires 12 VDC, 650mA or PoE. Reads NIST SP 800-73 compliant End-Point cards. Includes CD with configuration software.	\$ 3,000.00	\$ 2,400.00
RUU-201- DT	Hirsch Verification Station - Desktop	Desktop version of RUU-201 Verification Station, with desk stand and plug-in power supply that accepts 100VAC-240VAC input line voltages.	\$ 3,240.00	\$ 2,592.00
RUU-201- HL	Hirsch Verification Station - Hi	Personal Identity Verification (PIV) Station for FIPS 201 PIV applications. Includes ScramblePad (with high intensity display for high ambient light environments, using 'HL' orange LEDs), INCITS 378 fingerprint reader, ISO 7816 contact smart card reader, ISO 14443-A contactless smart card reader, and LCD display. Operates standalone or networked (for PKI function). For verification, PACS enrollment, or door access. Ethernet & serial (RS-485, RS-232, or Wiegand) ports. Wall mounted. Requires 12VDC, 800mA or POE. Reads NIST SP 800-73 compliant End-Point cards.	\$ 3,400.00	\$ 2,720.00
RUU- CAC1	Hirsch Verification Station-CAC1	Personal Identity Verification (PIV) Station for DoD CAC1 applications. Includes ScramblePad, INCITS 378 fingerprint reader, ISO 7816 contact smart card reader, ISO 14443-A,B contactless smart card reader, and LCD display. Operates standalone or networked (for PKI function). For verification, PACS enrollment, or door access. Ethernet, RS-485, RS-232, and Wiegand ports. Wall mounted. Requires 12 VDC, 650mA or PoE. Reads NIST SP 800-73 compliant End-Point cards. Includes CD with configuration software.	\$ 3,000.00	\$ 2,400.00
RUU- CAC1-DT	Hirsch Verification Station-CAC1- Desktop	Desktop version of RUU-CAC1 Verification Station, with desk stand and plug-in power supply that accepts 100VAC-240VAC input line voltages.	\$ 3,240.00	\$ 2,592.00

RUU-CAC1-HL	Hirsch Verification Station-CAC1-Hi	Personal Identity Verification (PIV) Station for DoD CAC1 applications. Includes ScramblePad (with high intensity display for high ambient light environments, using 'HL' orange LEDs), INCITS 378 fingerprint reader, ISO 7816 contact smart card reader, ISO 14443-A contactless smart card reader, and LCD display. Operates standalone or networked (for PKI function). For verification, PACS enrollment, or door access. Ethernet & serial (RS-485, RS-232, or Wiegand) ports. Wall mounted. Requires 12VDC, 800mA or POE. Reads NIST SP 800-73 compliant End-Point cards.	\$ 3,400.00	\$ 2,720.00
RUU-GEN	Hirsch Verification Station-Gen	Personal Identity Verification (PIV) Station for general purpose applications. Includes ScramblePad, INCITS 378 fingerprint reader, ISO 7816 contact smart card reader, ISO 14443-A,B contactless smart card reader, and LCD display. Operates standalone or networked (for PKI function). For verification, PACS enrollment, or door access. Ethernet, RS-485, RS-232, and Wiegand ports. Wall mounted. Requires 12 VDC, 650mA or PoE. Reads NIST SP 800-73 compliant End-Point cards. Includes CD with configuration software.	\$ 3,000.00	\$ 2,400.00
RUU-GEN-DT	Hirsch Verification Station-Gen-Desktop	Desktop version of RUU-GEN Verification Station, with desk stand and plug-in power supply that accepts 100VAC-240VAC input line voltages.	\$ 3,240.00	\$ 2,592.00
RUU-GEN-HL	Hirsch Verification Station-Gen-Hi	Personal Identity Verification (PIV) Station for general purpose applications. Includes ScramblePad (with high intensity display for high ambient light environments, using 'HL' orange LEDs), INCITS 378 fingerprint reader, ISO 7816 contact smart card reader, ISO 14443-A contactless smart card reader, and LCD display. Operates standalone or networked (for PKI function). For verification, PACS enrollment, or door access. Ethernet & serial (RS-485, RS-232, or Wiegand) ports. Wall mounted. Requires 12VDC, 800mA or POE. Reads NIST SP 800-73 compliant End-Point cards.	\$ 3,400.00	\$ 2,720.00
MB/FFP	Mounting Box Flat Faceplate	From MB3/MB4 for dry wall mount without back box. Includes 5/32 hex key and adaptor plate.	\$ 62.50	\$ 50.00
MB/SFP	Mounting Box Slope Front Faceplate	From MB8/MB9 for dry wall mount without back box. Includes 5/32 hex key and adaptor plate.	\$ 85.00	\$ 68.00
MB/SWS	Mounting Box Shallow Wall Spacer	Semi-flush spacer ring for MB3 and MB8. Includes 5/32 hex key.	\$ 42.50	\$ 34.00
MB1	Flush Mounting Box Sloped Surface	Self Supporting. No conduit entry. 5 5/8"H x 4 1/4"W x 2 1/2"D. 5"H x 3 7/8"W cutout.	\$ 42.50	\$ 34.00
MB10	Mounting Box for LCD	Rear conduit entry. For DS47L Family of ScramblePad, ScrambleProx, ScrambleSmart with LCD display. Use with MB10-LCD (ordered separately) .	\$ 50.00	\$ 40.00
MB10-LCD	Mounting Box Faceplate with LCD	Faceplate with LCD (limited capability). LCD connects to Reader 2 port of DS47 for power and P1 for data. For DS47L family of ScramblePad, ScrambleProx, ScrambleSmart (ordered separately). Use with MATCH2 and MB10 mounting box (ordered separately) .	\$ 210.00	\$ 168.00

MB2	Surface Mounting Box	Rear and bottom conduit entry. 5 5/8"H x 4 1/4"W x 2 7/8"D.	\$	42.50	\$	34.00
MB20	Heavy Duty Combo Surface Mounting Box	For DS47L ScramblePad and CR12L Mag Swipe reader mounted on same faceplate and backbox. DS47L can be flush or sloped with CR12L mounted on the left. Rear conduit entry. Includes 5/32 hex key and heavy duty gasket for DS47L only. 7 1/2"H x 7 3/4"W x 2 5/8"D. 6 1/4"H x 6 1/2"W x 2 1/4"D cutout.	\$	150.00	\$	120.00
MB2S	Shallow Surface Mounting Box	Rear and bottom conduit entry. For DS47L & DS47L-SPX. 5 5/8"H x 4 1/4"W x 2 1/16"D.	\$	42.50	\$	34.00
MB2SL	Sloped Surface Mounting Box	Rear conduit entry. For DS47L & DS47L-SPX. 5 5/8"H x 4 1/4"W x 4" D.	\$	50.00	\$	40.00
MB3	Heavy Duty Flush Mounting Box	Conduit entry on 4 sides and rear. Includes 5/32 hex key and heavy duty gasket. 10 1/8"H x 8 1/8"W x 4 1/4"D. 7 7/8"H x 5 7/8"W x 3 7/8"D cutout.	\$	105.00	\$	84.00
MB4	Heavy Duty Surface Mounting Box	Rear conduit entry. Includes 5/32 hex key and heavy duty gasket. 10 1/8"H x 8 1/8"W x 4"D.	\$	125.00	\$	100.00
MB5	Exterior Heavy Duty Surface Mounting Box	Rear conduit entry. Includes heavy duty gasket. Rust-Free Aluminum. 7"H x 5 1/4"W x 7"D (8"D overhang).	\$	125.00	\$	100.00
MB8	Heavy Duty Slope Flush Mounting Box	Rear conduit entry. Includes 5/32 hex key and heavy duty gasket. 10 1/8"H x 8 1/8"W x 4 1/4"D. 7 7/8"H x 5 7/8"W x 3 7/8"D cutout.	\$	125.00	\$	100.00
MB9	Heavy Duty Slope Surface Mounting Box	Rear conduit entry. Includes 5/32 hex key and heavy duty gasket. 10 1/8"H x 8 1/8"W x 4"D.	\$	150.00	\$	120.00
MB-HDG	Mounting Box Heavy Duty Gasket	For ScramblePad when installed in MB3, MB4, MB5, MB8, MB9 Mounting Boxes. Face gasket provides increased protection against the ingress of contaminants. Package of 5. (Single gasket ships with MB5).	\$	25.00	\$	20.00
MB-HDG-R	Mounting Box Heavy Duty Gasket, Rear	For use between MB5 (not included) and mounting surface for increased protection against ingress of contaminants. Use with Hirsch post (MP35, MP41 or MP4057) or other hard mounting surface. Fasteners not included. Package of 5. (Single gasket ships with MB5).	\$	10.00	\$	8.00
MBRMB	Mounting Box Reader Mounting Bracket	Mounting bracket and spacer for mounting standard size readers over the security bezel on a Hirsch MRIA when used with a standard Hirsch mounting box. Used to replace the blank faceplate (for small readers) on a standard MRIA. Mounts to the standoff posts of the electronics assembly. Used for readers that mount on threaded standoffs spaced 3 1/4" apart. Wire path opening is 2 1/4" wide which the reader must cover.	\$	20.00	\$	16.00
MBSF	Mounting Box Security Fasteners	4 each with wrench, for MB3, MB4, MB8, MB9.	\$	11.00	\$	8.80

MBX	Mounting Box Extension	½ inch extension for surface mounted boxes used with ScramblePad or bezel mounted reader assemblies where the mounting box depth is too shallow for the electronics, as with some of the ScrambleSmart products. Includes 4 extra long screws. Suitable for use with MB2, MB2S, MB2SL, UMK/MB2 (sloped, or semi-flush).	\$	40.00	\$	32.00
MBX-FL	Mounting Box Extension - Flush	½ inch extension for flush mounted boxes used with ScramblePad or bezel mounted reader assemblies where the mounting box depth is too shallow for the electronics, as with some of the ScrambleSmart products. Includes 4 extra long screws. Suitable for use with MB1.	\$	40.00	\$	32.00
MP35	Mounting Post	For MB5, curb height, 35" high.	\$	180.00	\$	144.00
MP4057	Mounting Post Dual Height - Street	For MB5, street height. Lower arm 40" high for car access. Upper arm 57" high for truck access. Includes access port and cover for wiring at lower post join with wiring terminal block and tamper screws.	\$	400.00	\$	320.00
MP41	Mounting Post	For MB5, street height, 41" high.	\$	180.00	\$	144.00
UMK	Universal Mounting Kit	ADA Style, for use with MB2. Adjustable for slope, semi-flush or flush mounting. Includes 5/32 hex key. 7 3/8"H x 5 7/8"W. 5 7/16"H (flush, semiflush) 6 9/16"H (sloped) x 4 7/16"W x 3"D (flush) 2"D (semiflush) 2 1/2"D (sloped) cutout.	\$	42.50	\$	34.00
MRIA	MATCH2 Reader Interface Assy	Includes MRIB, mounting Base and Bezel, Physical Tamper Switch and blank faceplate. 2 MATCH2 connectors with 6" pigtails. Installs in Hirsch mounting boxes. Use MB1, MB2 or MB5. UL Listed. CE.	\$	210.00	\$	168.00
MRIA-LR	MATCH2 Reader Interface Assy - Lg Reader	MRIA used for readers that mount on threaded standoffs spaced 3 1/4" apart. Includes MRIB, mounting Base and Bezel, Physical Tamper Switch and blank faceplate. 2 MATCH2 connectors with 6" pigtails. Installs in Hirsch mounting boxes. Use MB1, MB2 or MB5. UL Listed. CE. Wire path opening is 2 1/4" wide which the reader must cover.	\$	210.00	\$	168.00
MRIB	MATCH2 Reader Interface Board	Accepts up to 2 readers & 2 ScramblePads for dual technology entry & exit control of 1 door. Use with CCM 6.4 (or higher) & CR readers (see DIGI*TRAC Manual for compatible readers). 2 MATCH2 connectors with 6" pigtails. Provides 5VDC @ 250mA reader power. Mounting plate. UL Listed. CE.	\$	190.00	\$	152.00
NRE-DLL1	Non-Recurring Engineering Fee - Special	Development of Dynamic Link Library to enroll a special card type in the software without an enrollment station. Customer must provide the data encoded on the cards and sample cards for evaluation prior to order being accepted.	\$	1,000.00	\$	800.00
NRE-DLL2	Non-Recurring Engineering Fee - Special	Development of Dynamic Link Library to enroll a card (with special input criteria or partial data) in the software without an enrollment station. Customer must provide the data encoded on the cards and sample cards for evaluation prior to order being accepted.	\$	2,000.00	\$	1,600.00
NRE-ROM-M	Non-Recurring Engineering Fee - MATCHROM	Development of Custom MATCH2 ROM for non-standard or not currently supported cards and readers. Customer must provide the data encoded on the cards and sample cards for evaluation prior to order being accepted.	\$	1,400.00	\$	1,120.00
CR20LA	Card Reader Assy - HID Prox - Black	CR20L-BL Black Short Range Proximity Card Reader on mounting Base with Bezel. Useful as companion exit reader on same door with MR20LA-BL entrance reader. 8" pigtail. Installs in Hirsch mounting boxes. Use with IDC10 cards.	\$	170.00	\$	136.00

MR20LA	MATCH2 Card Reader Assy - HID Prox	CR20L-BL Black Short Range Proximity Card Reader on MRIA MATCH2 Reader Interface Assembly, which includes mounting Base and Bezel. Supports second reader (such as CR20LA-BL) for entry/exit control (MATCH2 connector with 6" pigtail included). Installs in Hirsch mounting boxes.	\$	270.00	\$	216.00
CR20L-BG	Card Reader - HID Prox - Beige	Beige, 125kHz Short Range ProxPoint reader (up to 3.75" read range). 3.135" x 1.7" x 0.51" in size. 20" pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use HID 125 Khz proximity cards. (HID 6005)	\$	150.00	\$	120.00
CR20L-BL	Card Reader - HID Prox - Black	Black, 125kHz.Short Range ProxPoint reader (up to 3.75" read range). 3.135" x 1.7" x 0.51" in size. 20" pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use HID 125 Khz proximity cards. (HID 6005B)	\$	150.00	\$	120.00
CR21L	Card Reader - HID Prox - Mullion	Black, 125kHz Short Range MiniProx (up to 5.5" read range). 6" x 1.7" x 0.75" in size. 20" pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use HID 125 Khz proximity cards. (HID 5365)	\$	235.00	\$	188.00
CR21L-HL	Card Reader - HID Prox - Mullion, Hazard	Black, 125kHz. Hazardous Location version of short range MiniProx (up to 5.5" read range). MiniProx mounted on heavy duty junction box. 8.5" x 2.375" x 3.465" in size. 20" pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use HID 125 Khz proximity cards. (HID 5365-XXH)	\$	700.00	\$	560.00
CR22L	Card Reader - HID Prox - Medium Range	Black, 125kHz Medium Range ProxPro (up to 9" read range). 5" x 5" x 1" in size. Requires separate linear power supply (12-24VDC 175mA). Screw Terminals. Use HID 125 Khz proximity cards. (HID 5355)	\$	265.00	\$	212.00
CR22L-GMK	Card Reader - Glass Mounting Kit	Kit to allow Medium Range CR22L ProxPro or CR22L-II ProxPro II to mount behind glass. (HID 5455AGM00)	\$	25.00	\$	20.00
CR22L-II	Card Reader - HID Prox - Medium Range	Black, 125kHz. Medium Range ProxPro II (up to 9" read range). 5" x 5" x 1" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 20" pigtail. Euro/Asian mounting holes. Use HID 125 Khz proximity cards. (HID 5455)	\$	240.00	\$	192.00
CR23L	Card Reader - HID Prox - Long Range	Black, 125kHz. Long Range MaxiProx (up to 24" read range). 12" x 12" x 1" in size. Requires separate linear power supply (24VDC 2A). Screw Terminals. Use HID 125 Khz proximity cards. (HID 5375)	\$	870.00	\$	696.00
CR24L	Card Reader - HID Prox - Thinline	Black, 125kHz. Short Range Thinline (up to 5.5" read range). 4.65" x 2.95" x 0.50" in size. 18" pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use HID 125 Khz proximity cards. (HID 5395)	\$	245.00	\$	196.00
CR-FP3231A	Card Reader - Indala Prox - Arch - MR	Black, 125kHz, Mid Range FlexPass Arch reader (up to 12" read range). Standard 26 bit output. Weather resistant. Single or double gang box mount, 5.1" x 6.1" x 1.1" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-610BL.	\$	370.00	\$	296.00
CR-FP3511A	Card Reader - Indala Prox - Arch - S	Black, 125kHz Slim FlexPass Arch reader (up to 5" read range). Standard 26 bit output. Weather resistant. Mullion mount, 4.5" x 1.72" x 0.85" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-603BL.	\$	260.00	\$	208.00

CR-FP3521A	Card Reader - Indala Prox - Arch - WS	Black, 125kHz Wall Switch FlexPass Arch reader (up to 5" read range). Standard 26 bit output. Weather resistant. Single gang box mount, 4.5" x 2.99" x 0.85" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-605BL.	\$	260.00	\$	208.00
CR-FP2511A	Card Reader - Indala Prox - Curve - S	Black, 125kHz Slim FlexPass Curve reader (up to 5" read range). Standard 26 bit output. Weather resistant. Mullion mount, 4.75" x 1.72" x 1.1" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags.	\$	260.00	\$	208.00
CR-FP2521A	Card Reader - Indala Prox - Curve - WS	Black, 125kHz Wall Switch FlexPass Curve reader (up to 5" read range). Standard 26 bit output. Weather resistant. Single gang box mount, 4.75" x 3.24" x 1.1" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 120" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags.	\$	260.00	\$	208.00
CR-FP4511A	Card Reader - Indala Prox - Linear - S	Black, 125kHz Slim FlexPass Linear reader (up to 5" read range). Standard 26 bit output. Weather resistant. Mullion mount, 5.5" x 1.65" x 0.75" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-503.	\$	260.00	\$	208.00
CR-FP4521A	Card Reader - Indala Prox - Linear - WS	Black, 125kHz Wall Switch FlexPass Linear reader (up to 5" read range). Standard 26 bit output. Weather resistant. Single gang box mount, 4.4" x 2.82" x 0.9" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-505.	\$	260.00	\$	208.00
CR-FP4526A	Card Reader - Indala Prox - Linear - WS	White, 125kHz Wall Switch FlexPass Linear reader (up to 5" read range). Standard 26 bit output. Weather resistant. Single gang box mount, 4.4" x 2.82" x 0.9" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-505.	\$	260.00	\$	208.00
CR-FP4527A	Card Reader - Indala Prox - Linear - WS	Beige, 125kHz Wall Switch FlexPass Linear reader (up to 5" read range). Standard 26 bit output. Weather resistant. Single gang box mount, 4.4" x 2.82" x 0.9" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags. Replaces CR-ASR-505.	\$	260.00	\$	208.00
CR-FP4551A	Card Reader - Indala Prox - Linear - MS	Black, 125kHz Horizontal FlexPass Linear reader (up to 5" read range). Standard 26 bit output. Weather resistant. Weigand retrofit, 2.3" x 5.3" x 0.83" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala cards. Replaces CR-ASR-500.	\$	260.00	\$	208.00
CR-FP1231A	Card Reader - Indala Prox - Wave - MR	Black, 125kHz Mid Range FlexPass Wave reader (up to 12" read range). Standard 26 bit output. Weather resistant. Single or double gang box mount, 5.5" x 6.53" x 1.485" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags.	\$	370.00	\$	296.00
CR-FP1511A	Card Reader - Indala Prox - Wave - S	Black, 125kHz Slim FlexPass Wave reader (up to 5" read range). Standard 26 bit output. Weather resistant. Mullion mount, 4.75" x 1.72" x 1.1" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags.	\$	260.00	\$	208.00

CR-FP1521A	Card Reader - Indala Prox - Wave - WS	Black, 125kHz Wall Switch FlexPass Wave reader (up to 5" read range). Standard 26 bit output. Weather resistant. Single gang box mount, 4.75" x 3.24" x 1.1" in size. Powered directly by MRIA, MRIB, DS47L or DL1. 16" pigtail. Use Indala FlexPass (FP) 125Khz proximity cards and tags.	\$ 260.00	\$ 208.00
CR31L	Card Reader - Wiegand - Swipe	Black, surface mount, for use in interior or exterior installations. Accepts 26-55 bit length standard Wiegand format cards. Powered directly by MRIA, MRIB, DS47L, DS47L-HI or DL1. 68" pigtail. Use IDC30 cards.	\$ 630.00	\$ 504.00
CR32L	Card Reader - Wiegand - Insertion	Flush mount. Accepts 26-55bit length standard Wiegand format cards. Powered directly by MRIA, MRIB, DS47L, DS47L-HI or DL1. Use IDC30 cards.	\$ 750.00	\$ 600.00
CR33L	Card Reader - Wiegand - Key Insertion	Flush mount, for use in interior or exterior installations. Powered directly by MRIA, MRIB, DS47L or DL1. Use IDC33 keys.	\$ 680.00	\$ 544.00
CR34L	Card Reader - Wiegand - Turnstile	Surface mount. Accepts 26-55bit length standard Wiegand format cards. Powered directly by MRIA, MRIB, DS47L or DL1. 69" pigtail. Use IDC30 cards.	\$ 1,200.00	\$ 960.00
CR11L	Card Reader - Mag Stripe	Black, for use in interior or protected exterior locations. Wide Throat Swipe design. Reads high/low energy, ABA/ISO track 2, standard thickness or laminated Photo ID. 7" Pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use with IDC10 cards.	\$ 100.00	\$ 80.00
CR11LA	Card Reader Assy - Mag Stripe	CR11L Swipe Card Reader on mounting Base with Bezel. Useful as companion exit reader on same door with MR11LA entrance reader. 7" Pigtail. Installs in Hirsch mounting boxes.	\$ 140.00	\$ 112.00
CR12L	Card Reader - Mag Stripe, Weatherized	Black, weather resistant for use in exterior locations. Swipe design. Reads high/low energy, ABA/ISO track 2. 12" Pigtail. Powered directly by MRIA, MRIB, DS47L or DL1. Use with IDC10 cards.	\$ 260.00	\$ 208.00
CR12L-WP1	CR12L Wall Plate Cover	Single gang box wall plate cover for CR12L	\$ 15.00	\$ 12.00
MR11LA	MATCH2 Card Reader Assy - Mag Stripe	CR11L Swipe Card Reader on MRIA MATCH2 Reader Interface Assembly, which includes mounting Base and Bezel. Supports second reader (such as CR11LA) for entry/exit control (MATCH2 connector with 6" pigtail included). Installs in Hirsch mounting boxes. Does not install in MB5, MB8, or MB9. Use with IDC10 cards.	\$ 325.00	\$ 260.00
CR51L	Card Reader - EZ Bar Code - Swipe	Black, surface mount, for use in interior or exterior installations. Reads multiple symbologies, including concealed bar codes. 75" cable. Powered directly by MRIA, MRIB, DS47L or DL1. Use IDC50 cards.	\$ 380.00	\$ 304.00
CR51L-UT	Card Reader - EZ Bar Code-Swipe -Univ X	Black, surface mount, for use in interior or exterior installations. Reads multiple symbologies, including concealed bar codes. Includes Universal Translator board to convert 18 character (144 bit) TTL bar code into a 48 bit EDIPI+CI Wiegand output. 75" cable. Powered directly by MRIA, MRIB, DS47L or DL1. Use IDC50 cards.	\$ 640.00	\$ 512.00

CR-VBC	Code Reader - BAI Vehicle Bar Code	White, 26, 30, or 32 bit Wiegand output. Weather resistant. Read range of 24" to 72". Post mount. Uses a moving beam laser scanner to read retro-reflective decals on vehicles moving at speeds up to 25 mph. Painted aluminum enclosure (NEMA 4) for harsh outdoor environments (-22 to 130degF, 10 to 100%RH, nc). 20"H x 7"W x 17"D. Requires 115/230VAC @ 56/60Hz power (30 W typical, 100 W max with heater operation).	\$ 8,400.00	\$ 6,720.00
CR-VBCP	Code Reader - BAI Vehicle Bar Code Post	White, aluminum post for CR-VBC Vehicle Bar Code Reader. 34"H x 3.5"Dia. Includes top plate.	\$ 1,300.00	\$ 1,040.00
CR-BIO- CG- CSD200- USB	Fingerprint Reader - Cogent - CDS200- USB	Aluminum housing desktop fingerprint reader with USB 2.0 cable. 500 dpi optical sensor. FBI PIV-071006 and FIPS 201 PIV certified. 1.0" x 1.76" x 2.34" in size.	\$ 312.00	\$ 249.60
CR-BIO- CG-M-O	Verra Contactless/Bio Reader-Gov't-Ext	IP65 surface mount fingerprint and MIFARE (14443A) contactless smart card reader for exterior/interior applications. Reads PC/SC ISO 14443 MiFare/DESFire/EV1 contactless cards. 500dpi optical sensor. 2.2" color display with audibles. Valid access sends a Wiegand number stored on the MIFARE card to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 4.4" x 8.1" x 3.8". 2 lbs. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 2,340.00	\$ 1,872.00
CR-BIO- VERRA- CARD-C1- E	Verra Contactless/Bio Reader-Com-Ext	IP65 surface mount fingerprint and MIFARE (ISO 14443A) contactless smart card reader for exterior/interior applications. Reads PC/SC ISO 14443 MiFare/DESFire/EVI contactless cards. 500 ppi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.2" color display with audibles. Valid access sends a Wiegand number stored on the MIFARE card to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 4.4" x 8.1" x 3.8". 2 lbs. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 2,158.00	\$ 1,726.40
CR-BIO- VERRA- CARD- GOV-E	Verra Contactless/Bio Reader-Gov't-Ext	IP65 surface mount fingerprint and contactless smart card reader for Government applications with PIV/CAC/TWIC credentials. For exterior/interior locations. 500dpi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.2" color display with audibles. Valid access sends Wiegand to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 4.4" x 8.1" x 3.8". 2 lbs. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 2,470.00	\$ 1,976.00
CR-BIO- VERRA- CARD- GOV-I	Verra Contactless/Bio Reader-Gov't-Int	COMING SOON: Surface mount fingerprint and 14443A smart card reader for Government applications with PIV/CAC/TWIC credentials. For interior locations. 500dpi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.2" color display with audibles. Valid access sends Wiegand to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. Dimensions: 4.4" x 8.1" x 3.8". -1.8 lbs. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC. (Subject to availability call factory).	\$ 1,820.00	\$ 1,456.00



CR-BIO- VERRA-ID- C1-E	Verra SmartCard/Bio Reader-Standard-Ext	IP64 surface mount fingerprint and MIFARE/DESFIRE (14443A) contactless and ISO 7816 contact smart card reader for exterior/interior applications. Reads PC/SC ISO 14443 MiFare/DESFire/EVI contactless cards. 500 ppi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.7" color display with audibles. Valid access sends a Wiegand number stored on the MIFARE card to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 5.5" x 11" x 4.4". 3-lb. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 2,470.00	\$ 1,976.00
CR-BIO- VERRA-ID- C2-E	Verra SmartCard/Bio Reader-iCLASS-Ext	IP64 surface mount fingerprint and MIFARE/DESFIRE (14443A) contactless and ISO 7816 contact smart card reader for exterior/interior applications. Reads PC/SC ISO 14443 MiFare/DESFire/EVI contactless cards. iCLASS read/write for biometrics. 500 ppi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.7" color display with audibles. Valid access sends a Wiegand number stored on the MIFARE card to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 5.5" x 11" x 4.4". 3-lb. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 3,042.00	\$ 2,433.60
CR-BIO- VERRA-ID- GOV-E	Verra SmartCard /Bio Reader-Gov't-Ext	IP64 surface mount fingerprint and ISO 14443A contactless and ISO 7816 contact smart card reader for Government applications with PIV/CAC/TWIC credentials. For exterior/interior applications. 500 ppi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.7" color display with audibles. Valid access sends Wiegand to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 5.5" x 11" x 4.4". 3 lbs. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 2,730.00	\$ 2,184.00
CR-BIO- VERRA- SEARCH-E	Verra Keypad/Bio Reader-Com-Ext	IP65 surface mount fingerprint reader with keypad for exterior/interior applications. 500 ppi optical sensor, FIPS 201 PIV approved. TLS encryption. 2.2" color display with audibles. Valid access sends a Wiegand number stored on the MIFARE card to the Hirsch MATCH or Scramblepad. I/O: RS-485, USB 2.0 or 10/100 Ethernet port for template distribution. -4 deg F to 158 deg F. Dimensions: 4.4" x 8.1" x 3.8". 1.8 lbs. Includes setup and administration software. Power: PoE (802.3af) or 300mA @ 12V DC.	\$ 1,976.00	\$ 1,580.80
CR-BIO- HAND	Hand Reader - RS - Wiegand	Reader for Interior use. Hand geometry templates can be stored locally in the reader, stored in a network attached PC or server. Performs a one to many validation. Valid access sends a Wiegand number to the Hirsch MATCH2 or Scramblepad. Includes Wiegand input, Wiegand output, alarm outputs, and Ethernet port for template distribution. 11.65"H x 8.85"W x 8.55"D in size. Requires separate 12 to 24 VDC or 12 to 24 VAC 50-60 Hz, 7 watts power source. 512 persons stored locally (expandable to 35,512). Version available with integrated card reader, contact inside sales.	\$ 3,300.00	\$ 2,640.00
CR-BIO- HAND- ME09K	Hand Reader - RS - Memory Exp 9K	Memory Expansion to 9,728 persons for CR-BIO-HAND hand geometry reader.	\$ 500.00	\$ 400.00

CR-BIO-HAND-ME32K	Hand Reader - RS - Memory Exp 32K	Memory Expansion to 32,512 persons for CR-BIO-HAND hand geometry reader.	\$ 1,100.00	\$ 880.00
CR-BIO-ICAM4000S	Iris Camera- LG	Surface mount iris camera for interior use. Includes optional use smart card reader for DESFire or MIFARE cards. Valid access determined by means of a connected CR-BIO-ICU4300W (Required). Includes 2 iris cameras, one video camera (NTSC). 6.5"H x 8.6"W x 3.2"D in size. Requires separate 12VDC (2.5A) power source. Requires Admin Software and User License. Includes 120VAC to 12VDC power adaptor.	\$ 5,600.00	\$ 4,480.00
CR-BIO-IC-UL02	Iris Camera - LG - User License 2500	Administration Software Iris Camera User License for 2500 persons. PC ordered separately.	\$ 4,800.00	\$ 3,840.00
CR-BIO-IC-UL05	Iris Camera - LG - User License 5000	Administration Software Iris Camera User License for 5000 persons. PC ordered separately.	\$ 10,000.00	\$ 8,000.00
CR-BIO-IC-UL10	Iris Camera - LG - User License 10000	Administration Software Iris Camera User License for 10,000 persons. PC ordered separately.	\$ 20,000.00	\$ 16,000.00
CR-BIO-IC-UL30	Iris Camera - LG - User License 30000	Administration Software Iris Camera User License for 30,000 persons. PC ordered separately. Contact factory for larger capacities.	\$ 60,000.00	\$ 48,000.00
CR-BIO-MA100	Fingerprint Reader - Sagem - Local	Grey and Silver, surface mount fingerprint reader for interior use. Stores 2 fingerprint templates per person for up to 500 individuals and associated Wiegand numbers. 500dpi optical sensor. 1;1 identification time < 1.5 sec. Adj. FAR. Valid access sends a locally stored Wiegand number to the Hirsch MATCH2 or Scramblepad. USB or 10/100 Ethernet port for template distribution. Tamper switch and security screw. 14 deg F to 113 deg F, IP53. 5.6" x 1.8" x 3.3" in size. Compatible with US or EU electrical boxes. Requires separate DC power supply rated at 12VDC @250mA. CE, UL.	\$ 810.00	\$ 648.00
CR-BIO-MA110	Fingerprint Reader - Sagem - iCLASS	Grey and Silver, surface mount fingerprint and smart card reader for interior use. Stores 2 fingerprint templates per person for up to 500 individuals and associated Wiegand numbers. Includes a 13.56 MHz HID iCLASS 16 bit (16K2 or 16K16) contactless reader. 500dpi optical sensor. 1;1 verification time < 1 sec. Adj. FAR. Valid access sends a locally stored Wiegand number or a number on the card to the Hirsch MATCH2 or Scramblepad. USB or 10/100 Ethernet port for template distribution. Tamper switch and security screw. 14 deg F to 113 deg F, IP53. 5.6" x 1.8" x 3.3" in size. Compatible with US or EU electrical boxes. Requires separate DC power supply rated at 12VDC @250mA. CE, UL.	\$ 1,360.00	\$ 1,088.00
CR-BIO-MA120	Fingerprint Reader - Sagem - MIFARE	Grey and Silver, surface mount fingerprint and smart card reader for interior use. Stores 2 fingerprint templates per person for up to 500 individuals and associated Wiegand numbers. Includes a 13.56 MHz MIFARE 1K or 4K contactless reader. 500dpi optical sensor. 1;1 verification time < 1 sec. Adj. FAR. Valid access sends a locally stored Wiegand number or a number on the card to the Hirsch MATCH2 or Scramblepad. USB or 10/100 Ethernet port for template distribution. Tamper switch and security screw. 14 deg F to 113 deg F, IP53. 5.6" x 1.8" x 3.3" in size. Compatible with US or EU electrical boxes. Requires separate DC power supply rated at 12VDC @250mA. CE, UL.	\$ 1,000.00	\$ 800.00

CR-BIO-MA120W	Fingerprint Reader - Sagem - PIV	Grey and Silver, surface mount fingerprint and smart card reader for interior use. Stores 2 fingerprint templates per person for up to 340 individuals and associated Wiegand numbers. Includes a 13.56 MHz MIFARE 1K or 4K contactless reader. FBI certified 500dpi optical sensor. 1;1 verification time < 1 sec. Adj. FAR. GSA APL certified CHUID reader. Valid access sends a locally stored Wiegand number or a number on the card to the Hirsch MATCH2 or Scramblepad. USB or 10/100 Ethernet port for template distribution. Tamper switch and security screw. 14 deg F to 113 deg F, IP53. 5.6" x 2.5" x 3.3" in size. Compatible with US or EU electrical boxes. Requires separate DC power supply rated at 12VDC @250mA. (standby) or 500mA (operating). CE, UL.	\$ 2,080.00	\$ 1,664.00
CR-BIO-MA521T	Fingerprint Reader - Sagem - TWIC	Silver, surface mount fingerprint and 13.56 MHz, ISO 14443-A&B contactless smart card reader for interior use. Stores up to 3,000 records. Includes a FBI certified 500dpi optical sensor with fake finger detection. 1;1 verification time < 1 sec. Adj. FAR. Supports TWIC Mode 1, 2, 3, 4. GSA APL certified CHUID reader. Valid access sends a Wiegand number (typically 75bit) based on the FASC-N on the card to the Hirsch MATCH2 for PACS Authorization. USB or 10/100 Ethernet port for template distribution. Tamper switch and security screw. 14 deg F to 122 deg F. 5.7" x 6.3" x 3.0" in size. Requires separate DC power supply rated at 12VDC @250mA. (standby) or 500mA (operating) or PoE. CE, UL. Requires Workstation or Server with Card Registration Software to store TPK indexed to FASC-N which can be accessed from Workstation/Server or stored on reader (estimate separately).	\$ 3,500.00	\$ 2,800.00
CR-BIO-MA521T-O	Fingerprint Reader - Sagem -TWIC- Outdoor	Beige, surface mount fingerprint and 13.56 MHz, ISO 14443-A&B contactless smart card reader for outdoor use. Stores up to 3,000 records. Includes a FBI certified 500dpi optical sensor with fake finger detection. 1;1 verification time < 1 sec. Adj. FAR. Supports TWIC Mode 1, 2, 3, 4. GSA APL certified CHUID reader. Valid access sends a Wiegand number (typically 75bit) based on the FASC-N on the card to the Hirsch MATCH2 for PACS Authorization. USB or 10/100 Ethernet port for template distribution. Tamper switch and security screw. 14 deg F to 122 deg F, IP65. 8.6" x 11.4" x 3.9" in size. Requires separate DC power supply rated at 12VDC @250mA. (standby) or 500mA (operating) or PoE. CE, UL. Requires Workstation or Server with Card Registration Software to store TPK indexed to FASC-N which can be accessed from Workstation/Server or stored on reader (estimate separately).	\$ 4,400.00	\$ 3,520.00
CR-BIO-MAPC	Fingerprint Reader - Sagem -PIV Connect	Software and readers to Register and Authenticate PIV Cards. Kit includes MSO350 surface mount fingerprint and smart card reader & CR-BIO-MA521P). Stores Templates indexed FASC-N which is retrieved by PIV reader on authentication requests or can optionally be stored on PIV readers. Requires CR-BIO-MAPRIF (Estimate separately).	\$ 28,600.00	\$ 22,880.00
CR-BIO-MAPRIF	Fingerprint Reader - Sagem -PIV Rem IF	Application listens for & responds to HTTP requests from remote CR-BIO-MA120W PIV terminals to retrieve Template for Biometric Matching.	\$ 9,500.00	\$ 7,600.00

CR-BIO-MAS	Fingerprint Reader - Sagem Software	Standard MorphoAccess Enrollment and Management System (MEMS). Includes MEMS software, MEMS standard license, MACI license to communicate and configure multiple MA terminals using TCP/IP, dongle Verif, MSO300 for enrollment. Software installed on one computer which performs biometric enrollment and biometric database management. The MSO300 is powered by an ARM 9 processor connected via a 1.5m USB cable to provide image acquisition and template extraction.	\$ 2,000.00	\$ 1,600.00
CR-BIO-MAS-ICE	Fingerprint Reader - Sagem iCLASS Enc	Encoder for HIDiCLASS Cards (USB) contactless. For use with CR-BIO-MAS.	\$ 600.00	\$ 480.00
CR-BIO-MAS-ME	Fingerprint Reader - Sagem MIFARE Enc	Encoder for MIFARE Cards (USB) contact/contactless. For use with CR-BIO-MAS.	\$ 400.00	\$ 320.00
CR-BIO-MAS-PIV	Fingerprint Reader - Sagem Software PIV	Standard MorphoAccess Enrollment and Management System (MEMS) for PIV. Includes MEMS software, MEMS standard license, MACI license to communicate and configure multiple MA terminals using TCP/IP, dongle Verif, MSO350 for enrollment. Software installed on one computer which performs biometric enrollment and biometric database management. The MSO350 is powered by an ARM 9 processor connected via a 1.5m USB cable to provide image acquisition and template extraction. It also contains a PC/SC smart card reader (ISO format). The MSO350 is on the GSA APL.	\$ 2,000.00	\$ 1,600.00
CR-BIO-MATC	Fingerprint Reader - Sagem -TWIC Connect	Software and readers to Register and Authenticate TWIC Cards. Kit includes MSO350 surface mount fingerprint and smart card reader & CR-BIO-MA521T). Stores TPK indexed to FASC-N which is retrieved by TWIC reader on authentication requests or can optionally be stored on TWIC readers. Requires CR-BIO-MATRIF (Estimate separately).	\$ 33,900.00	\$ 27,120.00
CR-BIO-MATRIF	Fingerprint Reader - Sagem -TWIC Rem IF	Application listens for & responds to HTTP requests from remote CR-BIO-MA521 TWIC terminals to retrieve TPK & perform Hotlist check.	\$ 10,500.00	\$ 8,400.00
CR-G2S-M	Card Reader - G2 Smart - Mullion	Grey/Silver metallic finish. Generation 2, 13.56MHz, ISO 14443-4 A&B contactless reader. DESFire SN (1st 4 bytes), and MIFARE SN. 56 bit Wiegand output. Two bi-color LED & tone. Mullion mount. Powered directly by MRIA, MRIB (061030 or later firmware). Terminal Block.	\$ 320.00	\$ 256.00
CR-G2SP-M	Card Reader - G2 SmartProx - Mullion	Grey/Silver metallic finish. Generation 2, HID 125kHz proximity and 13.56MHz, ISO 14443-4 A&B contactless reader. Reads HID/AWID 125kHz and DESFire SN (1st 4 bytes), and MIFARE SN. 56 bit Wiegand output. Two bi-color LED & tone. Mullion mount. Powered directly by MRIA, MRIB (061030 or later firmware). Terminal Block.	\$ 410.00	\$ 328.00
CR-G2SSN-M	Card Reader - G2 Smart-SN - Mullion	Grey/Silver metallic finish. Generation 2, 13.56MHz, ISO 14443 contactless reader. Reads MIFARE Serial Number. 34 bit Wiegand output. Two bi-color LED & tone. Mullion mount. Powered directly by MRIA, MRIB (061030 or later firmware) . Terminal Block.	\$ 320.00	\$ 256.00
CR-ICR10PIV	Card Reader - HID iCLASS/PIV	Black 13.56MHz, Reads FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 1.5 to 3.25" read range. Mullion mount, 1.90"x4.04"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use PIV or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards, and standard proximity format data as encoded for HID iCLASS cards).	\$ 145.00	\$ 116.00

CR-ICR15PIV	Card Reader - HID iCLASS/PIV - Mullion	Black 13.56MHz, Reads FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 1.5 to 3.5" read range. Mullion mount, 1.90"x6.10"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use PIV or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards, and standard proximity format data as encoded for HID iCLASS cards).	\$	285.00	\$	228.00
CR-ICR30PIV	Card Reader - HID iCLASS/PIV - E/A	Black 13.56MHz, Reads FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 2.0 to 4.0" read range. EU/Asian box mount, 3.30"x3.30"x.85". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use PIV or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards, and standard proximity format data as encoded for HID iCLASS cards).	\$	275.00	\$	220.00
CR-ICR40PIV	Card Reader - HID iCLASS/PIV - WS	Black 13.56MHz, Reads FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 2.0 to 4.25" read range. Wallswitch mount, 3.30"x4.80"x.95". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use PIV or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards, and standard proximity format data as encoded for HID iCLASS cards).	\$	285.00	\$	228.00
CR-ICRP15PIV	Card Reader - HID iCLASS/Prox/PIV - Mull	Black 125kHz HID and 13.56MHz. Reads HID 125kHz, FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 1.0 to 4.0" read range. Mullion mount, 1.90"x6.10"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use HID 125kHz proximity, PIV, or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards, and standard proximity format data as encoded for HID iCLASS cards).	\$	325.00	\$	260.00
CR-ICRP15PIV-I	Card Reader-HID iCLASS/IndalaProx/PIV-Mu	Black 125kHz Indala and 13.56MHz. Reads Indala 125kHz prox, FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 1.0 to 4.0" read range. Mullion mount, 1.90"x6.10"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use Indala 125kHz proximity, PIV, or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards). The reader reads standard proximity format data from Indala prox and HID iCLASS cards and will output data as encoded.	\$	325.00	\$	260.00
CR-ICRP40PIV	Card Reader - HID iCLASS/Prox/PIV - WS	Black 125kHz HID and 13.56MHz. Reads HID 125kHz prox, FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 1.0 to 4.25" read range. Wallswitch mount, 3.30"x4.80"x.95". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use HID 125kHz proximity, PIV, or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards, and standard proximity format data as encoded for HID iCLASS cards).	\$	325.00	\$	260.00
CR-ICRP40PIV-I	Card Reader-HID iCLASS/IndalaProx/PIV-WS	Black 125kHz Indala and 13.56MHz. Reads Indala 125kHz prox, FIPS 201 PIV, DESFire FASC-N and HID iCLASS cards. 1.0 to 4.25" read range. Wallswitch mount, 3.30"x4.80"x.95". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use Indala 125kHz proximity, PIV, or IDC100-IC (HID IC) cards. Wiegand output (75 bit for PIV II cards). The reader reads standard proximity format data from Indala prox and HID iCLASS cards and will output data as encoded.	\$	325.00	\$	260.00
CR-ICR10	Card Reader - HID iCLASS	Black 13.56MHz HID, Reads MIFARE/DESFire Serial Number and HID iCLASS cards. 1.5 to 3.25" read range. Mullion mount, 1.90"x4.04"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$	145.00	\$	116.00

CR-ICR15	Card Reader - HID iCLASS - Mullion	Black 13.56MHz HID, Reads MIFARE/DESFire Serial Number and HIDiCLASS cards. 1.5 to 3.5" read range. Mullion mount, 1.90"x6.10"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$ 285.00	\$ 228.00
CR-ICR30	Card Reader - HID iCLASS - E/A	Black 13.56MHz HID, Reads MIFARE/DESFire Serial Number and HIDiCLASS cards. 2.0 to 4.0" read range. EU/Asian box mount, 3.30"x3.30"x.85". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$ 275.00	\$ 220.00
CR-ICR40	Card Reader - HID iCLASS - WS	Black 13.56MHz HID, Reads MIFARE/DESFire Serial Number and HIDiCLASS cards. 2.0 to 4.25" read range. Wallswitch mount, 3.30"x4.80"x.95". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$ 285.00	\$ 228.00
CR-ICR90	Card Reader - HID iCLASS - Long Range	Black 13.56MHz HID, Wiegand output. 9 to 18" read range. "Parking Hold" feature for loop detector. Wall mount, 12"x12"x1.25". Requires 12-24VDC power supply. Terminal strip. Use IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded.	\$ 825.00	\$ 660.00
CR-ICRP15	Card Reader - HID iCLASS/Prox - Mullion	Black 125kHz and 13.56MHz HID, Reads HID 125kHz, MIFARE/DESFire Serial Number, and HIDiCLASS cards. 1.0 to 4.0" read range. Mullion mount, 1.90"x6.10"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use HID 125kHz proximity or IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$ 325.00	\$ 260.00
CR-ICRP15-I	Card Reader - HID iCLASS/IndalaProx-Mull	Black 125kHz Indala and 13.56MHz HID, Reads Indala 125kHz prox, MIFARE/DESFire Serial Number, and HIDiCLASS cards. 1.0 to 4.0" read range. Mullion mount, 1.90"x6.10"x.90". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use Indala 125kHz proximity or IDC100-IC (HID IC) cards. The reader reads standard proximity format data from Indala proximity and HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$ 325.00	\$ 260.00

CR-ICRP40	Card Reader - HID iCLASS/Prox - WS	Black 125kHz and 13.56MHz HID, Reads HID 125kHz, MIFARE/DESFire Serial Number and HIDiCLASS cards. 1.0 to 4.25" read range. Wallswitch mount, 3.30"x4.80"x.95". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use HID125kHz proximity or IDC100-IC (HID IC) cards. The reader reads standard proximity format data from HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$	325.00	\$	260.00
CR-ICRP40-I	Card Reader - HID iCLASS/IndalaProx - WS	Black 125kHz Indala and 13.56MHz HID, Reads Indala 125kHz prox, MIFARE/DESFire Serial Number, and HIDiCLASS cards. 1.0 to 4.25" read range. Wallswitch mount, 3.30"x4.80"x.95". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail. Use Indala 125kHz proximity or IDC100-IC (HID IC) cards. The reader reads standard proximity format data from Indala prox and HID iCLASS cards and will output data as encoded. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$	325.00	\$	260.00
CR-IH-M-H	Card Reader - Contactless	Black polycarbnpnate mullion mount 13.56MHz ISO 14443 contactless Smart Card reader. Reads MIFARE/DESFire Serial Number, PIV and CAC (CHUID/FASC-N), NFC (Serial Number) and iCLASS (Serial Number) credentials. Up to 2.6" read range. 1.06"x 1.73"x 0.4". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail.	\$	125.00	\$	100.00
CR-IH-M-HL	Card Reader - Contactless/Prox	Black polycarbnpnate mullion mount 125kHz standard prox. And 13.56MHz ISO 14443 contactless Smart Card reader. Reads HID 125kHz, MIFARE/DESFire (Serial Number), PIV and CAC (CHUID/FASC-N), NFC (Serial Number) and iCLASS (Serial Number) credentials. Up to 2.6" read range. 1.06"x 1.73"x 0.4". Powered directly by MRIA, MRIB, DS47L or DL1. 18" pigtail.	\$	250.00	\$	200.00
CR-SCM-CCLE-USB	Contact/Contactless Enroll - SCM USB	Dual Interface Reader with support for T=0, T=!, ISO 7816 class A,B and 13.56MHz, ISO 14443 A&B (part 1 to 4), MIFARE. PC/SC compliant. Contact or Contactless Enrollment Station with USB 2.0 cable. One tri state color LED. Suitable for PIV and CAC card enrollment into Velocity. GSA APL as Transparent Reader under SCM Microsystems, Inc, SDI010.	\$	150.00	\$	120.00
CR-SCM-CCL-H	Card Reader - SCM ContactContactless	Grey/Silver metallic finish. ISO7816 Contact reader and 13.56MHz Contactless reader. Reads CAC 1 Serial number (34 bit Wiegand output), MIFARE/DESFire serial numbers (50 bit Wiegand output), and PIV II (75 bit GSA Wiegand output) on Contactless interface. Also reads PIV II (75 bit GSA Wiegand output) on Contact interface. 40mm read range. Bi-color LED & tone. Fits onto single gange junction box. 148 x 84 x 46 mm size. Requires 12VDC (400mA) power supply. Terminal Block.	\$	407.00	\$	325.60
CR-SCM-CCLK-H	Card Reader - SCM ContactContactless Kpad	Grey/Silver metallic finish. ISO7816 Contact reader and 13.56MHz Contactless reader. Reads PIN accessed CAC 1 EDIPI (Field 5) for Contact interface providing 36 bit Wiegand output. Reads MIFARE/DESFire serial numbers (50 bit Wiegand output), and PIV II (75 bit GSA Wiegand output) for Contact interface. 40mm read range. Bi-color LED & tone. Fits onto single gange junction box. 148 x 84 x 46 mm size. Requires 12VDC (400mA) power supply. Terminal Block.	\$	460.00	\$	368.00

CR-SCM-CE-USB	Contact Enroll - SCM USB	13.56MHz, ISO 7816 class A,B,C Contact Enrollment Station with USB cable. Onedual state green LED. Suitable for PIV and CAC1 card enrollment into Velocity.	\$	28.00	\$	22.40
CR-SCM-CEV-USB	Contact Enroll Vertical - SCM USB	T=0, T=! , ISO 7816 class A,B Contact Enrollment Station with 2 meter USB 2.0 cable. PC/SC Compliant. One green LED. Suitable for PIV and CAC card enrollment into Velocity. Ergonomic design with heavy base for one-hand operation. GSA APL as Transparent Reader under SCM Microsystems, Inc, SCR3311.	\$	75.00	\$	60.00
CR-SCM-CLE-USB	Contactless Enroll - SCM USB	13.56MHz, ISO 14443 type A&B, MIFARE, and FeliCa. PC/SC compliant. Contactless Enrollment Station with USB 2.0 cable. LED for connection status. Suitable for PIV card enrollment into Velocity. Shown with Cradle - also supports optional snap on card holder.	\$	115.00	\$	92.00
MRICRP40 PIV	MATCH2/Reader Assy- HID iCLASS/PIV-WS	CR-ICRP40PIV Black 13.56MHz iCLASS and FIPS 201 PIV Card Reader on MRIA MATCH2 Reader Interface Assembly, which includes mounting Base and Bezel. Supports second reader (such as CR-ICRP40PIV) for entry/exit control (MATCH2 connector with 6" pigtail included). Installs in Hirsch mounting boxes.	\$	540.00	\$	432.00
MRRP40	MATCH2/Reader Assy- HID iCLASS-WS	CR-ICRP40 (Black 125kHz and 13.56MHz HID, Reads HID 125kHz, MIFARE/DESFire Serial Number and HIDiCLASS) Card Reader on MRIA MATCH2 Reader Interface Assembly, which includes mounting Base and Bezel. Supports second reader (such as CR-ICRP40PIV) for entry/exit control (MATCH2 connector with 6" pigtail included). Installs in Hirsch mounting boxes.	\$	540.00	\$	432.00
CR-KEYPAD-USB	Enrollment Keypad - USB	Numeric Keypad with USB cable. Suitable for PIV and CAC1 card enrollment into Velocity.	\$	90.00	\$	72.00
CR-NMR	nedap TRANSIT AVI Microwave Reader	Long Range Automatic Vehicle Identification (AVI) reader. 2.4006 - 2.4820 GHz ISM band microwave technology reads Tags at a distance of up to 33 feet (10 meters) at high speeding passage (<125 mph). Requires line of sight to the Tag (ice, snow, and heavy rain are transparent). 138 channel selection DIP switches. Encrypted air interface. Output is Wiegand. Use with MATCH2 (not DS47L). Stainless steel housing with two PG-9 adapters for communications and one PG-13 adaptor for line voltage (mains). Includes adjustable wall mounting bracket. -22 to 158 degrees F (-30 degrees C to 50 degrees C), 10 to 93% non condensing. 12.2" x 9.8" x 3.9" in size. 24VDC, 500mA or 230VAC, 100mA 50/60Hz power supply. Reads CR-N series AVI Tags.	\$	4,850.00	\$	3,880.00
CR-NMRU	nedap TRANSIT AVI Microwave Reader USA	Long Range Automatic Vehicle Identification (AVI) reader. 2.4384 - 2.4570 GHz ISM band microwave technology reads Tags at a distance of up to 33 feet (10 meters) at high speeding passage (<125 mph). Requires line of sight to the Tag (ice, snow, and heavy rain are transparent). 32 channel selection DIP switches. Encrypted air interface. Output is Wiegand. Use with MATCH2 (not DS47L). Stainless steel housing with two PG-9 adapters for communications and one PG-13 adaptor for line voltage (mains). Includes adjustable wall mounting bracket. -22 to 158 degrees F (-30 degrees C to 50 degrees C), 10 to 93% non condensing. 12.2" x 9.8" x 3.9" in size. 24VDC, 500mA or 230VAC, 100mA 50/60Hz power supply. Reads CR-N series AVI Tags.	\$	4,850.00	\$	3,880.00



CR-NPMK	nedap TRANSIT AVI Reader Pole Mount Kit	Mounts the TRANSIT reader to round poles (max. 190mm/7.5 inch) or square poles (max. 150mm/5.9 inch)	\$	230.00	\$	184.00
CR-NWH	nedap TRANSIT AVI Reader Weather Hood	Weather Protection Hood for long lasting exposure of TRANSIT AVI Reader to sun and rain.	\$	340.00	\$	272.00
IDC20-125	ID Card - HID Prox	Proximity Card, ScrambleCard design, Sequentially Numbered, Encoded, for use with HID 125kHz readers. Minimum Order: Lots of 100 Cards.	\$	4.35	\$	3.48
IDC23-125	ID Card - HID Prox Keyfob	Proximity Keyfob, Encoded, for use with HID 125kHz readers. Note: Keyfob to reader range is less than one inch. Minimum Order: Lots of 100 keyfobs. Price doubles for odd lots.	\$	6.80	\$	5.44
IDC-C1000	HID Corporate 1000 Format Option	35 bit card format owned and controlled by end user, and administered by HID. The PVC-CR1000 fee is per card, and is added to the cost of the card. Minimum Order: Lots of 100 Cards. The IDC-CUSTOM fee is also required for custom handling by Hirsch.	\$	0.45	\$	0.36
IDC-MPT-125	ID Card - HID Micro Prox Tag	Adhesive Back, Black Lexan Proximity Tag, Encoded, for use with HID 125kHz readers. 1.285" diameter x 0.07" thick. Read range varies from approximately 2" to 4.5" depending on reader. RF Programmable with HID's proxProgrammer. Minimum Order: Lots of 100 MicroProx Tags	\$	4.75	\$	3.80
IDC-PP	Vehicle ID Tag - HID Prox ProxPass	Active Proximity Tag for Vehicle Access, for use with HID 125kHz CR23L MaxiProx reader only. Attaches to vehicle for hands free access with average read range of 6 feet (2m). Battery life of 2 to 5 years. Minimum Order 10 Units.	\$	48.50	\$	38.80
PVC-CP-H	PVC Card, Prox - HID	Graphics quality, printable PVC card for use with HID 125 KHz readers. Minimum Order: Lots of 100 Cards. Custom artwork requires a minimum of 500 cards per order.	\$	6.55	\$	5.24
PVC-CPM-H	PVC Card, Prox/Mag Stripe - HID	Graphics quality, printable PVC card for use with HID 125 KHz readers or mag stripe readers. Minimum Order: Lots of 100 Cards. Custom artwork requires a minimum of 500 cards per order.	\$	7.20	\$	5.76
PVC-CPW-H	PVC Card, Prox/Wiegand - HID	Graphics quality, printable PVC card for use with HID 125 KHz readers or Wiegand readers. Minimum Order: Lots of 100 Cards.. Custom artwork requires a minimum of 500 cards per order.	\$	21.00	\$	16.80
IDC20-HE	ID Card - Clamshell - Prox 125KHz	Clamshell card, 125KHz, embossed logo, Sequentially Numbered, Encoded, for use with HID 125kHz readers. 26 bit programmed. Slot Punched. Minimum Order: Lots of 100 Cards.	\$	3.00	\$	2.40
IDC23-HE	ID Card - Keyfob Prox 125kHz	Proximity Keyfob, 125KHz, embossed logo, Sequentially Numbered, Encoded, for use with HID 125kHz readers. 26 bit programmed. Minimum Order: Lots of 100 keyfobs. Price doubles for odd lots.	\$	6.20	\$	4.96
PVC-CP-HE	PVC Card, ISO - Prox 125KHz	Graphics quality, printable PVC card for use with HID 125 KHz readers. ISO Card, Small printed logo and slot punch markings, 26bit programmed, Minimum Order: Lots of 100 Cards.	\$	5.50	\$	4.40
PVC-CP-I-PW	PVC Card, ISO - Prox 125KHz	SPECIAL PROMOTIONAL ITEM. Graphics quality, printable PVC card for use with Indala compatible 125 KHz readers. ISO Card with slot punch markings, programmed, Minimum Order: Lots of 100 Cards.	\$	3.95	\$	3.16

PVC-CPM-HE	PVC Card, ISO - Prox/Mag 125kHz	Graphics quality, printable PVC card for use with HID 125 KHz readers or mag stripe readers. ISO Card, Small printed logo and slot punch markings, 26bit programmed, Minimum Order: Lots of 100 Cards.	\$	6.60	\$	5.28
PVC-CPM-PW	PVC Card, ISO - Prox/Mag 125kHz	SPECIAL PROMOTIONAL ITEM. Graphics quality, printable PVC card for use with HID compatible 125 KHz readers or mag stripe readers. ISO Card with slot punch markings, 26bit programmed, Minimum Order: Lots of 100 Cards.	\$	3.95	\$	3.16
PVC-CP-PW	PVC Card, ISO - Prox 125KHz	SPECIAL PROMOTIONAL ITEM. Graphics quality, printable PVC card for use with HID compatible 125 KHz readers. ISO Card with slot punch markings, 26bit programmed, Minimum Order: Lots of 100 Cards.	\$	3.95	\$	3.16
IDC20-ASC-121T	ID Card - Indala Prox	125Khz FlexPass Proximity Card, ScrambleCard design, Sequentially Numbered, Encoded, for use with Indala FlexPass (FP) readers. Minimum Order: Lots of 100 Cards.	\$	4.20	\$	3.36
IDC20-FPKEY	ID Card - Indala Prox Key Tag	125Khz FlexPass Blue Proximity key tag, Encoded, for use with Indala FlexPass (FP) readers. Minimum Order: Lots of 100 key tags. Price doubles for odd lots.	\$	6.30	\$	5.04
PVC-CP-I	PVC Card, Prox - Indala ASP	125 KHz Printable FlexPass PVC proximity cards for use with Indala 125kHz FlexPass (FP) proximity readers. Uses Indala FlexISO (FPISO) for a thin 0.03" thick card. Vertical or Horizontal slot punch options. Minimum Order: Lots of 100 Cards. Replaces PVC-CP-M	\$	6.30	\$	5.04
IDC30	ID Card - Wiegand	Wiegand Card, ScrambleCard Design, Sequentially Numbered, Encoded. Use with CR-3x series Wiegand Card Readers. Minimum Order: Lots of 100 Cards.	\$	8.20	\$	6.56
PVC-CW	PVC Card, Wiegand	Graphics quality, printable PVC card for use with CR-3x series Wiegand Card Readers. Minimum order: Lots of 100 cards.	\$	8.30	\$	6.64
IDC10	ID Card - Mag Stripe	Mag Stripe Card, High Energy, ScrambleCard Design, Sequentially Numbered, Encoded. Use with CR-11L and CR12L Mag Stripe readers. Minimum Order: Lots of 100 Cards. Minimum Order 1000 cards for special orders, and extra cost will apply.	\$	3.00	\$	2.40
PVC-CM	PVC Card, Mag Stripe, Encoded & Numbered	Encoded & numbered printable PVC card for use with CR-11L and CR12L Mag Stripe readers. Mag stripe is 1/2". Others widths are special order. Minimum Order: Lots of 100 Cards. (Printable side shown.)	\$	1.50	\$	1.20
IDC-VBCD	ID Code - BAI Vehicle Bar Code Decal	Pre-encoded black on black Bar Code decals, for use with CR-VBC readers. Adheres to exterior glass surfaces of vehicle. 3.7" x 2.5". Minimum order 100 decals.	\$	4.30	\$	3.44
IDC100-IC2K	ID Card - HID iCLASS - 256	13.56 KHz HID Contactless Smart Card, ScrambleCard design, Sequentially Numbered, Encoded, for use with CR-IC readers. 1/4K (2Kbits) EEPROM with 2 application sectors. Minimum Order: Lots of 100 Cards.	\$	5.10	\$	4.08
PVC-CS-IC16K	PVC Card, HID iCLASS - 2K	Graphics quality, printable PVC cards for use with CR-IC 13.56 KHz HID Contactless Smart Card readers. Sequentially Numbered, Encoded, 2K (16Kbits) EEPROM with 16 application sectors. Minimum Order: Lots of 100 Cards.	\$	9.30	\$	7.44
PVC-CS-IC2K	PVC Card, HID iCLASS - 256	Graphics quality, printable PVC cards for use with CR-IC 13.56 KHz HID Contactless Smart Card readers. Sequentially Numbered, Encoded, 1/4K (2Kbits) EEPROM with 2 application sectors. Minimum Order: Lots of 100 Cards.	\$	5.20	\$	4.16

PVC-CSP-IC16K	PVC Card, HID iCLASS/Prox - 2K	Graphics quality, printable PVC cards for use with CR-IC 13.56 KHz HID Contactless Smart Card readers and HID 125KHz Readers. Sequentially Numbered, Encoded, 2K (16Kbits) EEPROM with 16 application sectors. Minimum order: Lots of 100 cards.	\$	13.10	\$	10.48
PVC-CSP-IC2K	PVC Card, HID iCLASS/Prox - 256	Graphics quality, printable PVC cards for use with CR-IC 13.56 KHz HID Contactless Smart Card readers and HID 125KHz Readers. Sequentially Numbered, Encoded, 1/4K (2Kbits) EEPROM with 2 application sectors. Minimum order: Lots of 100 cards.	\$	11.00	\$	8.80
IDC100-HE	ID Card - Clamshell - MIFARE 1K	Clamshell card, 13.56MHz, embossed logo, Sequentially Numbered, No encoding, For use with MIFARE Serial Number readers. 1KByte EEPROM. Slot Punched. Minimum Order: Lots of 100 Cards.	\$	3.70	\$	2.96
PVC-CS-HE	PVC SmartCard-ISO-MIFARE 1K	Graphics quality, printable PVC card for use with 13.56 KHz MIFARE Contactless Smart Card Serial Number readers, ISO Card. No Encoding. 1KByte EEPROM. Small printed logo and slot punch markings, Minimum Order: Lots of 100 Cards.	\$	3.70	\$	2.96
PVC-CS-HE4	PVC SmartCard-ISO-MIFARE 4K	Graphics quality, printable PVC card for use with 13.56 KHz MIFARE Contactless Smart Card Serial Number readers, ISO Card. No Encoding. 4KByte EEPROM. Small printed logo and slot punch markings, Minimum Order: Lots of 100 Cards.	\$	5.50	\$	4.40
PVC-CS-HE4-DF	PVC SmartCard-ISO-DESFire 4K	Graphics quality, printable PVC card for use with 13.56 KHz MIFARE DESFire Contactless Smart Card Serial Number readers, ISO Card. No Encoding. 4KBytes EEPROM. Minimum Order: Lots of 100 Cards.	\$	6.20	\$	4.96
PVC-CSM-HE4-DF	PVC SmartCard-ISO-DESFire 4K/Mag	Graphics quality, printable PVC card for use with 13.56 KHz MIFARE DESFire Contactless Smart Card Serial Number or mag stripe readers, ISO Card. No Encoding. 4KBytes EEPROM. Minimum Order: Lots of 100 Cards.	\$	6.60	\$	5.28
CR-NES	nedap TRANSIT AVI Tag Enrollment Station	Enrollment Station that uses 120KHz to read the 120KHz circuit in the TRANSIT AVI Tag. DB9M to DB9F cable included to for configuration with pigtail for connection to SMES or DMES enrollment stations (not included). Includes 100-240VAC 50/60Hz (170mA) to 12VDC (700mA) plug-in transformer.	\$	800.00	\$	640.00
CR-NHDT	nedap TRANSIT AVI Tag - Heavy Duty	Passive 2.45 GHz Microwave Tag for the vehicle with embedded 120KHz RFID. Weatherproof and usable in explosive zones. Can be permanently mounted on the outside of a vehicle or container by two bolts, screws, or rivets. 4.8" x 3.4." -22 to 185 degrees F. Lithium battery with lifetime of 8 to 10 years. Use with CR-NMR series nedap Microwave Readers.	\$	75.00	\$	60.00
CR-NPB	nedap TRANSIT AVI Tag - HID Prox Booster	Passive 2.45 GHz Microwave Carrier/Transmitter with embedded 120KHz RFID reader for HID cards. Includes HID RFID card holder and ability to transmit the RFID card ID number over microwave to the CR-NMR microwave reader for greater distances than normally available for a Prox reader, allowing the window to remain rolled up. The Booster acts as an in vehicle Prox card reader. Windshield mounting on inside of a vehicle via suction cups. Lithium battery with lifetime of 8 to 10 years.	\$	70.00	\$	56.00

CR-NPBID	nedap TRANSIT AVI Tag - Prox Booster+ID	Passive 2.45 GHz Microwave Tag for the vehicle with embedded 120KHz RFID reader for HID cards. Includes HID RFID card holder and ability to transmit the RFID card ID number in addition to the vehicle tag ID over microwave to the CR-NMR microwave reader. Windshield mounting on inside of a vehicle via suction cups. Lithium battery with lifetime of 8 to 10 years.	\$	105.00	\$	84.00
CR-NSB	nedap TRANSIT AVI Tag - Smart Booster	Passive 2.45 GHz Microwave Carrier/Transmitter with embedded 13.56 MHz reader for 14443 and 15693 smartcards (eg, MIFARE and HID iCLASS). Includes smart card holder and ability to transmit the card serial number over microwave to the CR-NMR microwave reader for greater distances than normally available for a smart card reader, allowing the window to remain rolled up. The Booster acts as an in vehicle smart card reader. Windshield mounting on inside of a vehicle via suction cups. Lithium battery with lifetime of 8 to 10 years.	\$	210.00	\$	168.00
CR-NTB	nedap TRANSIT AVI Tag - Trans Booster	Passive 2.45 GHz Microwave Carrier/Transmitter with embedded 120KHz RFID reader for HID cards and 13.56 MHz reader for 14443 and 15693 smartcards (eg, MIFARE and HID iCLASS). Includes card holder and ability to transmit the RFID card ID number or smart card serial number over microwave to the CR-NMR microwave reader for greater distances than normally available for a Prox or smart card reader, allowing the window to remain rolled up. The Booster acts as an in vehicle Prox or smartcard reader. Windshield mounting on inside of a vehicle via suction cups. Lithium battery with lifetime of 8 to 10 years.	\$	230.00	\$	184.00
CR-NWB	nedap TRANSIT AVI Tag - Window Button	Passive 2.45 GHz Microwave Tag with 120KHz RFID. Windshield mounting on inside of a vehicle via suction cup. 2.9" round. -22 to 185 degrees F. Lithium battery with lifetime of 8 to 10 years. Use with CR-NMR series nedap Microwave Readers.	\$	50.00	\$	40.00
CR-NWBSW	nedap TRANSIT AVI Tag - Window Button SW	Passive 2.45 GHz Microwave Tag with 120KHz RFID and pushbutton switch so driver can determine the moment of identification. Windshield mounting on inside of a vehicle via suction cup. 2.9" round. -22 to 185 degrees F. Lithium battery with lifetime of 8 to 10 years. Use with CR-NMR series nedap Microwave Readers.	\$	55.00	\$	44.00
PVC-C	PVC Card, Blank, Credit Card Size	Minimum Order: Lots of 100 Cards.	\$	0.25	\$	0.20
PVC-CO	PVC Card Overlay, Adhesive Backed	Minimum Order: Lots of 100 overlays.	\$	0.60	\$	0.48
IDC-CUSTOM	ID Card - Custom Card Order Fee	Processing and handling fee for custom card orders involving sequential ID numbers, special serial numbers, or special facility codes, etc.	\$	200.00	\$	160.00
IDC-CHAIN	ID Card - Neck Chain	Metallic chain, 36" in length. Minimum Order 100 chains.	\$	1.20	\$	0.96
IDC-LANYARD	ID Card - Lanyard	34" long, 3/4" wide woven lanyard with clip. Black with white silkscreened Hirsch logo. Minimum Order 100 lanyards.	\$	6.00	\$	4.80

IDC-NECKCOR D	ID Card - Neck Cord	Breakaway broadloom neck cord with quick disconnect clip. 34" black nylon cord with white Hirsch logo on adjustable slider. Minimum Order 100 neckcords	\$ 8.00	\$ 6.40
IDC-PCH	ID Card - Pouch Carrier Horizontal	Clear plastic card holder. (506GT) Minimum Order 100.	\$ 1.90	\$ 1.52
IDC-PCV	ID Card - Pouch Carrier Vertical	Clear plastic card holder. (506N) Minimum Order 100.	\$ 1.90	\$ 1.52
IDC-REEL	ID Card - Retractable Card Reel	Black 1 1/4" diameter reel with swivel clip on back. 36" cord with card clamp end fitting. Ideal for many horizontal cards or other cards that cannot be slot punched. Minimum Order 100 reels.	\$ 5.30	\$ 4.24
IDC-SBH	ID Card - Secure Badgeholder	Electromagnetically opaque shielded contactless smart card holder. Transparent cover for visual inspection of card while in cardholder. Press tab to open for contactless read. Suitable for PIV and CAC 2 cards. Can be combined with lanyards and other attachments. Minimum Order 2, in quantities of 2.	\$ 18.00	\$ 14.40
IDC-SLOT	ID Card - Manual Slot Punch	Manual Slot Punch for ID Cards.	\$ 160.00	\$ 128.00
IDC-STRAP	ID Card Strap Clip, Vinyl	Minimum Order 100 clips.	\$ 1.00	\$ 0.80
VEL	Velocity Software 3.1	Velocity 3.1 Server and Client application software (not current version). DVD installs Single User, Server, or Client. For networks of DIGI*TRAC controllers (CCM-F Version 7.4.31 or higher). Enrollment, Photo Badging, Dynamic Graphics, Alarms, Events, Control, History, Who's Inside, Programming, and Editing. Runs on Windows XP Pro/7/Vista (Single User or Client mode), or Windows Server 2008 R2 (Server mode). Single User or Server modes require SQL Server 2008 R2 (not included) or SQL Server 2008 Express (included). Includes DVD, Install Guide. SDK for XML/API not included.	\$ 1,500.00	\$ 1,200.00
VEL35-CORP	Velocity Software 3.5 Corporate	NEW Velocity 3.5 security management application software. Corporate edition. Includes Velocity Web Console for access to via a range of devices through standard web browser. DVD installs 30-day demonstration version. License key enables use on single workstation, or Server with upto 10 clients. And up to 128 doors. For single and networked DIGI*TRAC controllers (CCM-F Version 7.4.53 or higher). Includes Enrollment, Photo Badging, Graphics, Alarms, Events, Control, History, Who's Inside, Programming, and Editing. E-mail Writer and Serial Writer standard. Runs on Windows XP (client), Windows 7 (single user or client), or Windows Server 2008 R2 (Server). Requires SQL Server 2008 Express (included) or SQL Server 2008 R2 (not included). Help and Guide documentation included on DVD.	\$ 2,000.00	\$ 1,600.00

VEL35-EL1	Velocity Software 3.5 Enterprise Level 1	NEW Velocity 3.5 security management application software. Includes Velocity Web Console for access to via a range of devices through standard web browser. Enterprise Level One. DVD installs 30-day demonstration version. License key enables use on single workstation, or Server with up to 25 clients. And up to 256 doors. For single and networked DIGI*TRAC controllers (CCM-F Version 7.4.53 or higher). Includes Enrollment, Photo Badging, Graphics, Alarms, Events, Control, History, Who's Inside, Programming, and Editing. E-mail Writer and Serial Writer are standard. Runs on Windows XP (client), Windows 7 (single user or client), or Windows Server 2008 R2 (Server). Requires SQL Server 2008 Express (included) or SQL Server 2008 R2 (not included). Help and Guide documentation included on DVD.	\$	5,000.00	\$	4,000.00
VEL35-FED	Velocity Software 3.5 Federal	NEW Velocity 3.5 security management application software. Federal edition. Includes Velocity Web Console for access to via a range of devices through standard web browser. DVD installs 30-day demonstration version. License key enables use on single workstation, or Server with upto 10 clients. And up to 128 doors. For single and networked DIGI*TRAC controllers (CCM-F Version 7.4.53 or higher). Includes Enrollment, Photo Badging, Graphics, Alarms, Events, Control, History, Who's Inside, Programming, and Editing. Velocity Cert Service license included; service for support of FIPS/CAC/TWIC certificate checking (engineering services required to implement an active system). E-mail Writer and Serial Writer are standard. Runs on Windows XP (client), Windows 7 (single user or client), or Windows Server 2008 R2 (Server). Requires SQL Server 2008 Express (included) or SQL Server 2008 R2 (not included). Help and Guide documentation included on DVD.	\$	5,000.00	\$	4,000.00
VEL35LE-CORP-1YR	Vel 3.5 License Ext 1-yr Corporate	Extends license of Velocity 3.5 Corporate edition by one (1) year from the date of license key generation. Valid license is required to obtain updates, support and full functionality. Contact inside sales for more information including longer term license agreements. (Valid Velocity 3.5 license required. Not an upgrade license, contact inside sales for details of upgrade price and availability).	\$	400.00	\$	320.00
VEL35LE-EL1-1YR	Vel 3.5 License Ext 1-yr Enterprise L1	Extends license of Velocity 3.5 Enterprise Level One edition by one (1) year from the date of license key generation. Valid license is required to obtain updates, support and full functionality. Contact inside sales for more information including longer term license agreements. (Valid Velocity 3.5 license required. Not an upgrade license, contact inside sales for details of upgrade price and availability).	\$	1,000.00	\$	800.00
VEL35LE-FED-1YR	Vel 3.5 License Ext 1-yr Federal	Extends license of Velocity 3.5 Federal edition by one (1) year from the date of license key generation. Valid license is required to obtain updates, support and full functionality. Contact inside sales for more information including longer term license agreements. (Valid Velocity 3.5 license required. Not an upgrade license, contact inside sales for details of upgrade price and availability).	\$	1,000.00	\$	800.00

VEL35LE-WS-1YR	Vel 3.5 License Ext 1-yr Workstation	Extends license of Velocity 3.5 Workstation edition by one (1) year from the date of license key generation. Valid license is required to obtain updates, support and full functionality. Contact inside sales for more information including longer term license agreements. (Valid Velocity 3.5 license required. Not an upgrade license, contact inside sales for details of upgrade price and availability).	\$ 150.00	\$ 120.00
VEL35-WS	Velocity Software 3.5 Workstation	NEW Velocity 3.5 security management application software. Workstation edition. Includes Velocity Web Console for access to via a range of devices through standard web browser. DVD installs 30-day demonstration version. License key enables use on single workstation with up to 32 doors. For single and networked DIGI*TRAC controllers (CCM-F Version 7.4.53 or higher). Includes Enrollment, Photo Badging, Alarms, Events, Control, History, Who's Inside, Programming, and Editing. Runs on Windows 7 or Windows Server 2008 R2. Requires SQL Server 2008 Express (included) or SQL Server 2008 R2 (not included). Help and Guide documentation included on DVD.	\$ 750.00	\$ 600.00
VEL-NA1	Velocity Software (3.1) with NET*Adapt	Velocity 3.1 Server and Client application software. DVD installs Single User, Server, or Client. Server supports up to 999 clients, also included. For networks of DIGI*TRAC controllers (CCM-F Version 7.4.37 or higher). Enrollment, Photo Badging, Dynamic Graphics, Alarms, Events, Control, History, Who's Inside, Programming, and Editing. Runs on Windows XP Pro/7/Vista (Single User or Client mode), or Windows Server 2008R2 (Server mode). Single User or Server modes require SQL Server 2008R2 (not included) or SQL Server 2008 Express (included). Includes DVD, Install Guide and NET*Adapt. SDK for XML/API not included.	\$ 1,600.00	\$ 1,280.00
VEL-UPDSUITE	Velocity Software (3.1) - Update Suite	Upgrades Velocity Single User, Server and Client application software from Version 2.0 or later to Version 3.1. All intermediate Version Updates. Includes support for new installations for backup and ongoing expansion. Includes latest downloadable firmware for CCM-F to upgrade DIGI*TRAC controllers (CCM-F not included). Includes CD's for earlier version upgrades and DVD, and Install Guides. NET*Adapt is not included. Contact Inside Sales for upgrades to Version 3.5.	\$ 800.00	\$ 640.00
VEL-UPDXXX	Velocity Software (3.1) - Update	Upgrades Velocity Single User, Server and Client application software from Version 3.0 to Version 3.1. Includes support for new installations for backup and ongoing expansion. Includes latest downloadable firmware for CCM-F to upgrade DIGI*TRAC controllers (CCM-F not included). Includes DVD, Install Guide. NET*Adapt is not included. Specify version for updating to by replacing the XX with the version (e.g. VEL-UPD3.1 for upgrading to Velocity Version 3.1). Contact Inside Sales for ungrades to Version 3.5.	\$ 400.00	\$ 320.00
VEL2VMS	Velocity to Visitor Mgmt SW Integration	Velocity to Visitor Management Software Integration software for Velocity 3.1 and EasyLobby SVM 10.0. Runs on Windows 7 and Windows Server 2008. Requires SQL Server 2008 database, not included. Includes CD-ROM, Install Guide.	\$ 2,400.00	\$ 1,920.00
VEL2VMS-M	Velocity to VMS Integration-Maint	Velocity to Visitor Management Software Integration software Annual Maintenance Agreement. Required after first year.	\$ 1,400.00	\$ 1,120.00

VMS	Visitor Management Software	Easylobby Secure Visitor Management 9.0 application software. CD installs as a Single seat to run concurrently on a Velocity Single User, Server, or Client system. Runs on Windows XP Pro, or Windows Server 2003. Can utilize SQL Server 2005 Express (included) or SQL Server 2005 (not included). Includes a flat file database (default), the Visitor Management application software, and a copy of EL Administrator software on a CD-ROM. Includes first year software maintenance fee. This Visitor Management software can operate standalone or with Velocity. VEL2VMS is required for Velocity Integration (ordered separately). Browser based enrollment (eAdvance) is available by special factory quotation only and is not included.	\$ 3,900.00	\$ 3,120.00
VMS-EADV	Visitor Management Software-eAdvance	Web-based application for authorized employees to use a remote computer to pre-register visitors to VMS Visitor Management Software. One copy is required regardless of how many VMS stations are deployed or employees registered. Must be installed on a web server running Microsoft IIS 5.0 or higher (ordered separately - not included). Runs on Windows Server 2003 (ordered separately - not included), Includes first year software maintenance fee (VMS-EADV-M).	\$ 4,500.00	\$ 3,600.00
VMS-EADV M	Visitor Management Software-eAdv-Maint	Visitor Management Software - eAdvance Annual Maintenance Agreement. Required after first year.	\$ 1,400.00	\$ 1,120.00
VMS-M	Visitor Management Software-Maint	Visitor Management Software Annual Maintenance Agreement. Required after first year.	\$ 1,200.00	\$ 960.00
W7U	Windows 7 Ultimate Operating System	Windows 7 Ultimate Operating System. Available only in conjunction with Hirsch software.	\$ 1,100.00	\$ 880.00
VEL-DBRB	Service Fee - Velocity Database Rebuild	Factory Services to rebuild customer provided Velocity database after corruption. Badly damaged databases may not be repairable.	\$ 3,000.00	\$ 2,400.00
HMS7-20FP	Hirsch Mgmt Sys 7 - Win7U & XP Mode	Windows 7 Professional (32 bit) with XP Mode (not installed) & PC - Core i7 Quad Core, 3.4GHz, 8MB cache, 4GB DDR3 SDRAM (1333MHz), 250GB 6.0Gb/s SATA hard drive, 16X DVD+/- RW, mouse, keyboard, 20" LED monitor, DUAL 1GB video card (dual monitor), speaker, 1 serial & 1 RJ-45 & 10 External & 1 Internal USB 2.0 ports, GB Ethernet port. (All computer configurations subject to change.)	\$ 4,700.00	\$ 3,760.00



HMS-L1R-8	Hirsch Mgmt Sys Level 1 Rack - W2K8 Svr	Windows Server 2008 R2 OS & Rack Server - Quad Core/4T Xeon E3-1220 3.10 GHz Turbo, HT, 8MB cache, 4GB UDIMM Single Ranked (1333MHz), 300GB 15K RPM SAS hard drive, 2U PV114T RD1000 USB 2.0 removable Hard Drive back-up w/ 2 160/320GB drives, Yosemite Backup Basic Software, DVD-RW, mouse, keyboard, 1 serial, 4 USB 2.0 ports, 1eSATA port, Dual GB Ethernet ports. Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. Includes Windows Server 2003R2 Downgrade Media (not installed). (All computer configurations subject to change.)	\$	9,300.00	\$	7,440.00
HMS-L1RD-8	Hirsch MgmtSys Level 1 Rack-W2K3 Svr/SQL	Windows Server 2008 R2 OS, & Rack Server - Xeon® E3-1220 3.10 GHz Turbo Quad Core/4T, 8MB cache, 4GB DDR3 (1333MHz), 300GB 15K RPM SAS hard drive, Symantec Backup, Exec Quickstart Software, DVD-RW, 1 serial & 1VGA & 6 USB 2.0 ports, 1 eSATA Port, GB Ethernet port. Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. Includes Windows Server 2003R2 Downgrade Media (not installed). ( All computer configurations subject to change.)	\$	12,000.00	\$	9,600.00
HMS-L2R-8	Hirsch Mgmt Sys Level 2 - W2K8 Svr	Windows Server 2008 R2 OS & Rack Server - Intel® Xeon® X3470, 2.93 GHz, 8M Cache, Turbo, HT, 12GB Memory (6x2GB), 800MHz Single Ranked RDIMM, (4) 300GB 15K RPM SAS 6Gbps 3.5in Cabled Hard Drive (RAID 10 configuration), PERC 6/i SAS internal RAID adapter, RAID 10 - Add-in PERC S300 (SAS/SATA Controller). DVD+/-RW ROM, 1 serial & 8 USB 2.0 ports, Dual Port 1GbE NIC, Power Supply, Redundant, 400W. 2x Power Cord, NEMA 5-15P to C13, wall plug, 10 feet. Sliding Ready Rails with Cable Management Arm. Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. (All computer configurations subject to change.)	\$	17,000.00	\$	13,600.00
HMS-L1-8-17FP	Hirsch Mgmt Sys Level 1 - W2K8 Svr	Windows Server 2008 R2 OS & Tower Server - Xeon® E3-1220 3.10 GHz Turbo Quad Core/4T, 8MB cache, 4GB DDR3 (1333MHz), 300GB 15K RPM SAS hard drive, Symantec Backup Exec Quickstart Software, DVD+/-RW, mouse, Keyboard, 17" LED monitor, 1GB video card (dual monitor), sound card and speakers. 1 serial & 1VGA & 6 USB 2.0 ports, 1 eSATA Port, GB Ethernet port. Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. Includes Windows Server 2003R2 Downgrade Media (not installed). (All computer configurations subject to change.)	\$	8,200.00	\$	6,560.00

HMS-L1D-8-17FP	Hirsch Mgmt Sys Level 1 - W2K8 Svr/SQL	Windows Server 2008 R2 OS, SQL Server* & Tower Server - Xeon® E3-1220 3.10 GHz Turbo Quad Core/4T, 8MB cache, 4GB DDR3 (1333MHz), 300GB 15K RPM SAS hard drive, Symantec Backup Exec Quickstart Software, DVD-RW, mouse, keyboard, 20" LED monitor, 1GB video card (dual monitor), sound card and speakers. 1 serial & 1VGA & 6 USB 2.0 ports, 1 eSATA Port, GB Ethernet port.	\$ 10,200.00	\$ 8,160.00
		Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. Includes Windows Server 2003R2 Downgrade Media (not installed).*call for SQL version information. (All computer configurations subject to change.)		
HMS-L2-8-17FP	Hirsch Mgmt Sys Level 2 - W2K8 Svr	Windows Server 2008 R2 OS & Tower Server - Intel® Xeon® X3470 2.93GHz, 8M Cache, 12GB Memory (6x2GB), 800MHz Single Ranked RDIMMs, Four (4) 300GB 15K RPM SAS hard drives (RAID 10 configuration), PERC 6/i SAS internal RAID adapter, RD1000 SATA removable HD 160/320 GB for backup. DVD+/-RW ROM, mouse, keyboard, 17" LCD monitor, 1 serial & 8 USB 2.0 ports, Dual Port 1GbE NIC, Redundant power supply.	\$ 17,000.00	\$ 13,600.00
		Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. Includes Windows Server 2003R2 Downgrade Media (not installed). (All computer configurations subject to change.)		
HMS-L2D-8-17FP	Hirsch Mgmt Sys Level 2 - W2K8 Svr/SQL	Windows Server 2008 R2 OS, SQL Server* & Tower Server - Intel® Xeon® X3470 2.93GHz, 8M Cache, 12GB Memory (6x2GB), 800MHz Single Ranked RDIMMs, Four (4) 300GB 15K RPM SAS hard drives (RAID 10 configuration), PERC 6/i SAS internal RAID adapter, RD1000 SATA removable HD 160/320 GB for backup. DVD+/-RW ROM, mouse, keyboard, 17" LCD monitor, 1 serial & 8 USB 2.0 ports, Dual Port 1GbE NIC, Redundant power supply.	\$ 21,500.00	\$ 17,200.00
		Hirsch application software (ordered separately) factory installed & tested. UPS not included. 5 OS CAL Client Licenses included. May be used as a Velocity Server. Includes Windows Server 2003R2 Downgrade Media (not installed). *call for SQL version information. (All computer configurations subject to change.)		
HTS7	Hirsch Tech Sys 7 - Win7U & XP Mode	Windows 7 Ultimate (64 bit) with XP Mode (not installed) and Notebook PC - Core i7(2.7 GHz) with 4MB Cache, 4GB DDR3 SDRAM(1033MHz), 128GB Solid State drive, 8X DVD+/-RW, 14.1" HD+(1600x900) Anti-Glare LED Backlit display & 512MB Video Card, Touchpad device, backlit keyboard, integrated webcam, microphone, speaker, USB 2.0(4)-1USB/SATA combo ports, Ethernet port, bluetooth, Wireless 801.11a/g/n. 1Express card slot, Internal Fingerpoint reader and contactless smartcard reader. 6 cell Lithium Ion Battery and 90W 3-Pin AC power adapter. Slim nylon carrying case. PCAnywhere and Anti-Virus included. Hirsch software (ordererd separately) factory installed & tested. (All computer configurations subject to change.)	\$ 6,200.00	\$ 4,960.00

HTS7K	Hirsch Tech Sys 7 Kit - Win7U	HTS7 in a rugged, wheeled Pelican case with common accessories. Exterior dimensions of 22" x 14" x 9" typically comply with Airline requirements of 45 linear inches for carry-on items. Accessories include: LIF-D1SP LAN interface, USB-SCP1 USB to Serial Port, PC1 PC connector for Digi*Trac SNIB, mini wireless optical mouse, 2GB USB Flash memory, 25 ft. CAT 5 cable, and 25 ft. CAT5 crossover cable. (All computer configurations subject to change.)	\$	6,775.00	\$	5,420.00
USB-SCP1	USB to Serial Comm Port - 1 Port	USB to RS-232 DB9 Serial Communications Port. Configurable COM Port assignment maintained across reboots. Plug-and-Play, USB 1.0, 1.1, and 2.0 compliant. Includes detachable 1 meter USB cable. No additional IRQ or memory address requirements. No power supply needed.	\$	170.00	\$	136.00
USB-SCP4	USB to Serial Comm Port - 4 Port	USB to Four RS-232 DB9 Serial Communications Ports. Configurable COM Port assignment maintained across reboots. Plug-and-Play, USB 1.0 and 1.1 compatible;, backwards compatible for USB 2.0. Includes detachable 1 meter USB cable. No additional IRQ or memory address requirements. No power supply needed.	\$	550.00	\$	440.00
USB-USB4	USB to USB Hub - 4 Port	USB to Four USB Ports. Plug-and-Play, USB 1.0 and 1.1 compatible;, backwards compatible for USB 2.0. Includes detachable 1 meter USB cable. No additional IRQ or memory address requirements. LEDs for power and port status. 500ma downstream power available per port. Plug mount 120/230VAC 50/60Hz to 5Vdc @ 3A max. power supply included.	\$	240.00	\$	192.00
HMS-M17FP	Hirsch Mgmt Sys Monitor - 17" Flat Panel	17 inch Ultrasharp color Flat Panel LCD Monitor. 1280 X 1024 resolution. 300 cd/m2 brightness. 800:1 contrast ratio. 5 ms response time. 4 USB 2.0 ports. Height adjustable stand. Analog or Digital DVI connectivity. 120/230VAC (50/60Hz).	\$	560.00	\$	448.00
HMS-M20FP	Hirsch Mgmt Sys Monitor - 20" Flat Panel	20 inch Ultrasharp color Flat Panel LCD Monitor. 1600 X 1200 resolution. 300 cd/m2 brightness, 800:1 contrast ratio. 16 ms response time. 4 USB 2.0 ports. Height adjustable stand. Analog or Digital DVI connectivity. 120/230VAC (50/60Hz).	\$	1,100.00	\$	880.00
HMS-M20FPW	Hirsch Mgmt Sys Monitor - 20" Flat Panel	20 inch Ultrasharp color Widescreen Flat Panel LCD Monitor. 1680 X 1050 resolution. 300 cd/m2 brightness, 800:1 contrast ratio. 16 ms response time. 4 USB 2.0 ports. Height adjustable stand. Analog or Digital DVI connectivity. 120/230VAC (50/60Hz).	\$	1,050.00	\$	840.00
HMS-M215FPW	Hirsch Mgmt Sys Monitor-21.5" Flat Panel	21.5 inch Ultrasharp color Widescreen Flat Panel LCD Monitor. 1920 X 1080 resolution. 250 cd/m2 brightness, 1000:1 contrast ratio. 8 ms (gray to gray) response time. 4 USB 2.0 ports. Height adjustable stand. Analog VGA or Digital DVI connectivity. ENERGY STAR 5.0 compliant, 120/230VAC (50/60Hz)	\$	700.00	\$	560.00
HMS-PIJC	Hirsch Mgmt Sys Printer - Color Ink Jet	Color Ink Jet Printer. 4800 x 1200 color dpi at speeds up to 25 ppm in black and up to 17 ppm in color. Photo quality. CMYK in four separate cartridges. Pigment based black ink, handling Letter, legal, A4, A5, 4" x 6", 5" x 7", U.S. #10 or European envelopes. CD with printer drivers, setup software and user's guide. USB 2.0 - cables not included. 120VAC, 60Hz power required.	\$	230.00	\$	184.00
HMS-PLBW	Hirsch Mgmt Sys Printer - B&W Laser	Black & White Laser Printer. 1200 dpi monochrome effective output @ up to 19 ppm. 150 sheet paper tray, 3 x 5 in to 8.5 x 14 in. media. 8MB RAM. USB 2.0 interface - no cables included. 110 to 127 VAC (±10%), 50/60 Hz (±2 Hz).	\$	520.00	\$	416.00

PR1	System Printer	Impact (Line) Printer for M1N, M2, M8, M16, MSP, and Velocity real time event logging. Serial, Parallel or USB. 300cps. 9 pin, 80 column dot matrix, tractor drive. PPC12 Cable included.	\$	575.00	\$	460.00
VEL-CCC-C	Velocity Customer Computer Config Client	Configuration of customer provided computer & OS (Operating System - Windows XP Pro or Windows 7). Includes loading Hirsch software (ordered separately), checking and verifying OS & setup files. Computer & OS must meet Hirsch specifications.	\$	1,000.00	\$	800.00
VEL-CCC-S	Velocity Customer Computer Config Server	Configuration of customer provided computer, OS (Operating System - Windows Server 2008R2) and database (SQL Server2008R2 or SQL Server 2008 Express). Includes loading Hirsch software (ordered separately), checking and verifying OS & setup files. Computer & OS must meet Hirsch specifications.	\$	2,200.00	\$	1,760.00
CR-USB-HIDPROX	Card Reader - USB - HID Prox	Reads 125kHz HID Proximity cards . As a card enrollment or ID badge reader/tester, the USB model emulates a keyboard and will keystroke the card's ID and/or site code to the cursor's location on the screen. Tri-State LED and beeper.	\$	300.00	\$	240.00
CR-USB-PIVCHUID	Card Reader - USB - PIV CHUID	Reads contactless interface of 13.56MHz PIV cards . As a card enrollment or ID badge reader/tester, the USB model emulates a keyboard and will keystroke the card's data to the cursor's location on the screen. includes configuration software to allow users to configure the flash memory located in the reader. Users may select any field, their output sequence, and add keystrokes before/after the fields. This allows the PIV card's data to interface with any existing application.Tri-State LED and beeper.	\$	580.00	\$	464.00
DMES-H	DIGI*TRAC Enrollment Station - HID Prox	Card Enrollment & Programming Station to directly enroll HID 125 kHz proximity cards into a single standalone DIGI*TRAC controller. Includes ScramblePad, CR20L ProxPoint Card Reader, ES2 Enrollment Stand, and cable. Use with PR1 Printer.	\$	720.00	\$	576.00
DMES-M	DIGI*TRAC Enrollment Station - Mag Strip	Card Enrollment & Programming Station to directly enroll Mag Stripe cards into a single standalone DIGI*TRAC controller. Includes ScramblePad, Mag Stripe Card Reader, ES2 Enrollment Stand, and cable. Use with PR1 Printer.	\$	720.00	\$	576.00
DMES-U	DIGI*TRAC Enrollment Station - Universal	Card Enrollment & Programming Station (without card reader) to directly enroll cards into a single standalone DIGI*TRAC controller. Use with compatible reader heads. Includes ScramblePad, ES1 Enrollment Stand, and cable. Use with PR1 Printer.	\$	500.00	\$	400.00
ES1	Enrollment Stand 1	Contains one position for ScramblePad or MATCH2	\$	55.00	\$	44.00
ES2	Enrollment Stand 2	Contains two positions for ScramblePad and MATCH2	\$	65.00	\$	52.00
ESC1	Enrollment Station Connect 1	Cable Assembly to connect the P2 serial port on a MATCH2 to a DB25 RS-232 Port on a HOST PC. Included with SMES Enrollment Stations.	\$	45.00	\$	36.00
SMES-H	Software Enrollment Station - HID Prox	Card Enrollment Station to enroll HID 125kHz Proximity cards into a PC with software such as Velocity. Includes MATCH2, CR20L ProxPoint Card Reader, ES1 Enrollment Stand, Cables and Plug-In Power Supply.	\$	515.00	\$	412.00
SMES-ICRP40PIV	Software Enrollment Station - Prox & PIV	Card Enrollment Station to enroll HID 125kHz Proximity cards or 13.56MHz iCLASS and FIPS 201 PIV cards into a PC with Velocity software. Includes CR-ICRP40PIV, MATCH2, ES1 Enrollment Stand, Cables and Plug-In Power Supply.	\$	815.00	\$	652.00

SMES-ICRP40SN	Software Enrollment Station - Prox & PIV	Card Enrollment Station to enroll HID 125kHz Proximity cards or 13.56MHz iCLASS cards, and MIFARE/DESFire (Serial Number) into a PC with Velocity software. Includes CR-ICRP40, MATCH2, ES1 Enrollment Stand, Cables and Plug-In Power Supply. When reading MIFARE® cards, the reader is configured to output 34-bit Wiegand formats based on the card serial number.	\$ 815.00	\$ 652.00
SMES-M	Software Enrollment Station - Mag Stripe	Card Enrollment Station to enroll Mag Stripe cards into a PC with software such as Velocity. Includes MATCH2, Mag Stripe Card Reader, ES1 Enrollment Stand, Cables and Plug-In Power Supply.	\$ 375.00	\$ 300.00
SMES-U	Software Enrollment Station - Universal	Card Enrollment Station (without card reader) to enroll cards into a PC with software such as Velocity. Use with compatible reader heads. Includes MATCH2, ES1 Enrollment Stand, Cables and Plug-In Power Supply.	\$ 250.00	\$ 200.00
CHSN-MRPRO	Rio Pro	Single sided color printer using color dye sublimation, monochrome thermal printing and rewritable technology. Performance: color 23-seconds, monochrome 6-seconds. 100 card input hopper, 70 card output stacker. Small footprint 8.6"W x 9.8"H x 18.5"L. Includes 100 blank cards, one YMCK dye film and retransfer film set -1000 images, USB cable, white gloves, cleaning kit. Includes drivers for Win2000, XP Pro, Vista, 7 and Windows Server 2003R2SP2 and 2008, and 3 year manufacturer's warranty. Ethernet and USB ports. Supports full bleed printing for cards capable of full bleed printing. Autoranging power supply 100-240V. CE & UL. Upgradeable to double sided printing.	\$ 3,855.00	\$ 3,084.00
CHSN-MRPRO-M	Rio Pro M	Single sided color printer using color dye sublimation, monochrome thermal printing and rewritable technology. ISO 7811 Magstripe encoding. Performance: color 23-seconds, monochrome 6-seconds. 100 card input hopper, 70 card output stacker. Small footprint 8.6"W x 9.8"H x 18.5"L. Includes 100 blank cards, one YMCK dye film and retransfer film set -1000 images, USB cable, white gloves, cleaning kit. Includes drivers for Win2000, XP Pro, Vista, 7 and Windows Server 2003R2SP2 and 2008, and 3 year manufacturer's warranty. Ethernet and USB ports. Supports full bleed printing for cards capable of full bleed printing. Autoranging power supply 100-240V. CE & UL. Upgradeable to double sided printing.	\$ 4,325.00	\$ 3,460.00
IDP-MP4-1S	ID Printer - Magicard Prima 4-1 Side	Single side reverse transfer color card printer. Up to 80 cards per hour. 100card input hopper, 100 card output stacker. Small footprint 13.5"W x 12.6"H x 13"L. Includes 100 blank cards, one IDP-MP44PR YMCK dye film and Retransfer film set -1000 images, USB cable, white gloves, IDP-MP4CK cleaning kit. Includes Win 2000, XP Pro, Vista, 7 & and Windows Server 2003R2SP2 and 2008 drivers and 3 year warranty. Ethernet and USB ports. Supports full bleed printing for cards capable of full bleed printing. Autoranging power supply 90-265V, 47-63Hz. CE & UL.	\$ 7,050.00	\$ 5,640.00

CHSN-MRPRO-D	Rio Pro Duo	Double sided color printer using color dye sublimation, monochrome thermal printing and rewritable technology. Performance: color 23-seconds, monochrome 6-seconds. 100 card input hopper, 70 card output stacker. Small footprint 8.6"W x 9.8"H x 18.5"L. Includes 100 blank cards, one YMCK dye film and retransfer film set -1000 images, USB cable, white gloves, and cleaning kit. Includes drivers for Win2000, XP Pro, Vista, 7 and Windows Server 2003R2SP2 and 2008, and 3 year manufacturer's warranty. Ethernet and USB ports. Supports full bleed printing for cards capable of full bleed printing. Autoranging power supply 100-240V. CE & UL.	\$ 4,325.00	\$ 3,460.00
CHSN-MRPRO-DM	Rio Pro Duo with MAG Encoder	Double sided color printer using color dye sublimation, monochrome thermal printing and rewritable technology. ISO 7811 Magstripe encoding. Performance: color 23-seconds, monochrome 6-seconds. 100 card input hopper, 70 card output stacker. Small footprint 8.6"W x 9.8"H x 18.5"L. Includes 100 blank cards, one YMCK dye film and retransfer film set -1000 images, USB cable, white gloves, and cleaning kit. Includes drivers for Win2000, XP Pro, Vista, 7 and Windows Server 2003R2SP2 and 2008, and 3 year manufacturer's warranty. Ethernet and USB ports. Supports full bleed printing for cards capable of full bleed printing. Autoranging power supply 100-240V. CE & UL.	\$ 4,800.00	\$ 3,840.00
IDP-MP4-2S	ID Printer - Magicard Prima 4-2 Side	Double sided reverse transfer color card printer. Up to 80 cards per hour. 100card input hopper, 100 card output stacker. Small footprint 13.5"W x 12.6"H x 13"L. Includes 100 blank cards, one IDP-MP44PR YMCK dye film and Retransfer film set -1000 images, USB cable, white gloves, IDP-MP4CK cleaning kit. Includes Win2000, XP Pro, Vista, 7 and Windows Server 2003R2SP2 and 2008 drivers and 3 year warranty. Ethernet and USB ports. Supports full bleed printing for cards capable of full bleed printing. Autoranging power supply 90-265V. CE & UL. Use IDP-MP44PR for full color on both sides (uses 1 shot each side).	\$ 8,600.00	\$ 6,880.00
IDP-MP4-L1S	ID Printer - Magicard Prima 4-Lam-1 Side	Inline laminator for IDP-MP4-1S reverse transfer color card printers. Supports clear and holographic laminates in 0.5 mil to 1.0 mil thicknesses. Printer shown, but must be ordered separately.	\$ 4,700.00	\$ 3,760.00
IDP-MP4-L2S	ID Printer - Magicard Prima 4-Lam-2 Side	Inline laminator for IDP-MP4-2S reverse transfer color card printers. Supports clear and holographic laminates in 0.5 mil to 1.0 mil thicknesses. Printer shown, but must be ordered separately.	\$ 6,300.00	\$ 5,040.00
IDP-MP	ID Printer - Magicard Pronto	Low Volume, Hand Feed, single side dye sublimation rewritable color card printer. 36 second (nominal) printing for color, 7 second for monochrome. Small footprint 8.4"W x 9.1"H x 10.6"L. Includes IDP-MP5PR 300 shot dye film cassette, white gloves, CK1 starter cleaning kit, 2 dispensers with 50 blank practice cards. Supports Ultra HoloKote film overlay with one of 4 frosted HoloKote designs, Win 2000 Win 2003 Server, XP, Vista, and 7 drivers and 2 year warranty. USB 1.1 (2.0 compatible) port with cable. External power brick for 100-240V (50-60Hz) autoranging. CE & UL.	\$ 1,800.00	\$ 1,440.00
CHSN-MRP-CK	Magicard Pro Cleaning Kit	Includes ten (10) cleaning cards, one (1) cleaning pen. (Magicard 3633-0053). For use with Rio Pro ID-Printer.	\$ 46.00	\$ 36.80

CHSN-MRP-CRK	Magicard Pro Roller Cleaning Kit	Includes five (5) cleaning rollers, one (1) metal roller bar. (Magicard 3633-0054). For use with Rio Pro ID-Printer.	\$ 30.00	\$ 24.00
CHSN-MRPD-PR	Magicard Rio Pro Duo Printer Ribbon	6 panel color dye film (YMCKOK) -250 images a roll. Color on front, black on back. (Magicard MA250YMCKOK). For use with Rio Pro Duo ID-Printer.	\$ 170.00	\$ 136.00
CHSN-MRPO-PR	Magicard Rio Pro Duo Printer Ribbon	2 panel monochrome dye film -Black and Overcoat (KO) -600 images a roll. (Magicard MA600KO). For use with Rio Pro ID-Printer.	\$ 105.00	\$ 84.00
CHSN-MRP-PR	Magicard Rio Pro Printer Ribbon	5 panel color dye film (YMCKO) -300 images a roll. (Magicard MA300YMCKO). For use with Rio Pro ID-Printer.	\$ 145.00	\$ 116.00
IDP-MACK	ID Printer - Magicard Alto Cleaning Kit	Includes 5 T- cards, 1 cleaning pens. (Magicard CK1).	\$ 26.00	\$ 20.80
IDP-MAHSK	ID Print - Magicard Alto Secure Key	HoloKote Secure Key for frosted text in overlay (no images or logos). Includes setup charge. Text is 1 Font, 6 character, 2 lines, 24 tiles per card.	\$ 300.00	\$ 240.00
IDP-MAPCX	ID Print - Magicard Alto Dispenser	Empty PCX card dispenser for Magicard Alto printer. Not reusable. (Magicard PCX)	\$ 15.00	\$ 12.00
IDP-MAPCX-PF2	ID Print - Magicard Alto 5P Cassette Kit	5 Panel Color dye film cassette for Magicard Alto printer with 2 empty PCX card dispensers. YMCKO-100 shots. 5th panel is clear overlay. (Magicard PCX-PF2)	\$ 80.00	\$ 64.00
IDP-MAPF3	ID Print - Magicard Alto 1P B Cassette	1 Panel Black resin dye film cassette for Magicard Alto printer. 500 shots. (Magicard PF3)	\$ 28.00	\$ 22.40
IDP-ML2PR	ID Print - Magicard Latin 2P B&O Ribbon	2 Panel Black ribbon with Overcoat for Magicard Latin series printer. 600 shots. (Magicard M9005-756)	\$ 105.00	\$ 84.00
IDP-ML5PR	ID Print - Magicard Latin 5P Ribbon	5 Panel Color ribbon for Magicard Latin series printer. YMCKO-350 shots. 5th panel is clear overlay. (Magicard M9005-751)	\$ 170.00	\$ 136.00
IDP-ML6PR	ID Print - Magicard Latin 6P Ribbon	6 Panel Color ribbon for Magicard Latin series Tango printer. YMCKOK-300 shots. 5th panel is clear overlay. 6th panel is black for reverse side. (Magicard M9005-758)	\$ 205.00	\$ 164.00
IDP-MLCK	ID Printer - Magicard Latin Cleaning Kit	Includes 10 cleaning cards, 2 cleaning pens, 3 sticky rollers. Typically required for every 10 ribbon rolls consumed. For Rio/Tango and Rio2/Tango2 series printers.	\$ 90.00	\$ 72.00
IDP-MP44PR	ID Print - Magicard Prima4 4P Ribbon Set	4 Panel Color ribbon and retransfer film for Magicard Prima 4 series printer. YMCK dye film and Retransfer film set -1000 images. (Magicard PRIMA431)	\$ 750.00	\$ 600.00
IDP-MP45PR	ID Print - Magicard Prima4 5P Ribbon	5 Panel Color ribbon for Magicard Prima 4 series printer. YMCKK dye film -750 images (double sided). (Magicard PRIMA433)	\$ 700.00	\$ 560.00
IDP-MP45PUV R	ID Print - Magicard Prima4 5P Ribbon - UV	5 Panel Color ribbon for Magicard Prima 4 series printer. YMCK-UV dye film -750 images with UV panel. (Magicard PRIMA434)	\$ 700.00	\$ 560.00

IDP-MP4CK	ID Printer - Magicard Prima4 CleaningKit	ForPrima4 series printers.	\$ 200.00	\$ 160.00
IDP-MP4HSU	ID Print - Magicard Prima4 HologramSetup	Artwork Set-up charge for one color holographic image for Magicard Prima4 series Laminators only. Order patch laminate or overlay laminate film with custom Holographic images separately. (Magicard PRIMA468)	\$ 13,000.00	\$ 10,400.00
IDP-MP4OLH	ID Print - Magicard Prima4 Overlay LamH	Thin film overlay laminate with customer specific design hologram for Magicard Prima4 series Laminator. Covers card surface edge to edge. 1000 overlays per roll. 30 roll minimum order. First order requires setup charge - IDP-MLHSU.	\$ 860.00	\$ 688.00
IDP-MP4OLHS	ID Print - Magicard Prima4 Overlay LamHS	Thin film overlay laminate with generic "snowflake" design hologram for Magicard Prima4 series Laminator. Covers card surface edge to edge. 1000 overlays per roll. (Magicard PRIMA461)	\$ 780.00	\$ 624.00
IDP-MP4PL	ID Print - Magicard Prima4 Patch Lam	0.6 mil clear patch laminate for Magicard Prima 4 series Laminator. Not edge to edge - Will leave a small border around the patch. 600 patches/roll. (Magicard PRIMA462)	\$ 335.00	\$ 268.00
IDP-MP4PLH	ID Print - Magicard Prima4 Patch LamH	0.6mil clear patch laminate with customer specific design hologram for Magicard Prima4 series Laminator. Not edge to edge - Will leave a small border around the patch. 600 patches/roll. 35 roll minimum order. First order requires setup charge - IDP-MLHSU. (Magicard PRIMA467)	\$ 685.00	\$ 548.00
IDP-MP4PL-SCC	ID Print - Magicard Prima4 Patch Lam-SCC	0.6mil clear patch laminate with smart chip cutout for Magicard Prima 4 series Laminator. Not edge to edge - Will leave a small border around the patch. 600 patches/roll. (Magicard M9007-232R)	\$ 420.00	\$ 336.00
IDP-MP4RTF	ID Print - Magicard Prima4 Re-Trans Film	Re-Transfer Film for Magicard Prima 4 series printer. 1000 images. Order with Color Film. (Magicard PRIMA436)	\$ 200.00	\$ 160.00
IDP-MP5PR	ID Print - Magicard Pronto 5 Panel Roll	5 Panel Color dye film for Magicard Pronto printer. YMCKO-300 shots. 5th panel is clear overlay. (Magicard MA300YMCKO)	\$ 150.00	\$ 120.00
IDP-MPBROPR	Black Resin with Overcoat - 600 Images	Includes black resin with overcoat - 600 images for Pronto Printer	\$ 110.00	\$ 88.00
IDP-MPBRPR	Black Resin Film - 1000 Images	Black Resin Film Ribbon - 1000 Images for the Pronto Printers	\$ 38.00	\$ 30.40
IDP-MPCK	ID Printer -Magicard Pronto Cleaning Kit	Includes 3 T- cards, 1 cleaning pen, 4 sticky rollers. (Magicard CK1).	\$ 26.00	\$ 20.80
IDP-MPPHA	ID Print -Magicard Pronto Printhead Assy	Printer Head Assembly for Pronto printer	\$ 850.00	\$ 680.00
IDP-MR	ID Print - Magicard Turbo Roll Color	Dry Film Roll for color on one side (up to 250 prints) or both sides (up to 125 prints). For Turbo Only. (M3610-037, UR1)	\$ 170.00	\$ 136.00



IDP-MRF	ID Print - Magicard Turbo Roll Color/B&W	Dry Film Roll for color on one side and black and white on the other side (up to 200 prints). For Turbo Only (M9003-215, UR8)	\$	195.00	\$	156.00
IDP-SMK	ID Printer - Std Maintenance Kit - Turbo	Includes 50 cleaning cards, 3 cleaning pens for Turbo printers.	\$	80.00	\$	64.00
IDP-CVM	ID Printer - Color Visitor Mgmt	Color Ink Jet printer. 4800 x 1200 color dpi at speeds up to 22 ppm in black and up to 15 ppm in color. Prints photos, logos and bar codes. CMYK in four separate cartridges. Pigment based black ink. Prints color badges on 4" x 6" stock. 150 sheet plain paper tray, handling Letter, legal, A4, A5, 4" x 6", 5" x 7", U.S. #10 or European envelopes. CD with printer drivers, setup software and user's guide. USB 2.0 and parallel printer ports, cables not included. 16.5" W x 6.8" H x 10.8" D. 120VAC, 60Hz power required.	\$	230.00	\$	184.00
IDP-CVM2SBC	ID Print - Color Visitor 2S Badge Clip	ID Badge, Fold and Clip. Card stock for color or black & white inkjet or laser printers. Folds to two sided. Slot Punched for Portrait orientation. Badge size: 2 1/4" x 3 1/2" . Includes Badge Clips. Perforated in 8 1/2" x 11" size sheets (4 per sheet) for use with most photo printers. Use with IDP-CVM Printer for best results. 40 badges and clips.	\$	100.00	\$	80.00
IDP-CVMB	ID Print - Color Visitor Mgmt Badge	ID Badge Inserts. Card stock for color or black & white inkjet or laser printers, Folds to two sided. Badge size: 2 1/4" x 3 1/2" . Use with IDC-PCH or IDC-PCV ID Card Pouch Carriers. Perforated in 4" x 6" photograph size sheets for use with most photo printers. Use with IDP-CVM Printer for best results. 500 sheets.	\$	135.00	\$	108.00
IDP-CVMBA	ID Print - Color Visitor Adhesive Badge	ID Badge, Self Adhesive. Card stock for color or black & white inkjet or laser printers, Badge size: 2 1/4" x 3 1/2" . Perforated in 4" x 6" photograph size sheets for use with most photo printers. Use with IDP-CVM Printer for best results. 500 sheets.	\$	170.00	\$	136.00
IDP-CVMBFL	ID Print - Color Visitor Mgmt Fold Badge	ID Badge, Fold and Clip. Card stock for color or black & white inkjet or laser printers. Folds to two sided. Slot Punched for Landscape orientation. Badge size: 2 1/4" x 3 1/2" . Use with IDC-STRAP or IDP-VMBC Badge Clips. Perforated in 4" x 6" photograph size sheets for use with most photo printers. Use with IDP-CVM Printer for best results. 500 sheets.	\$	120.00	\$	96.00
IDP-CVMBFP	ID Print - Color Visitor Mgmt Fold Badge	ID Badge, Fold and Clip. Card stock for color or black & white inkjet or laser printers. Folds to two sided. Slot Punched for Portrait orientation. Badge size: 2 1/4" x 3 1/2" . Use with IDC-STRAP or IDP-VMBC Badge Clips. Perforated in 4" x 6" photograph size sheets for use with most photo printers. Use with IDP-CVM Printer for best results. 500 sheets.	\$	120.00	\$	96.00
IDP-CVMBL	ID Print - Color Visitor Laminated Badge	ID Badge, Self-laminated (no Clip). Card stock for color or black & white inkjet or laser printers. Badge size: 2 1/4" x 3 1/2" . Perforated in 4" x 6" photograph size sheets for use with most photo printers. Use with IDP-CVM Printer for best results. 100 sheets.	\$	70.00	\$	56.00
IDP-CVMBLC	ID Print - Color Visitor Lam&Clip Badge	ID Badge, Self-laminated with self-adhesive clip. Card stock and clips for color or black & white inkjet or laser printers, Badge size: 2 1/4" x 3 1/2" . Perforated in 4" x 6" photograph size sheets for use with most photo printers. Use with IDP-CVM Printer for best results. 25 sets.	\$	120.00	\$	96.00

IDP-VM	ID Printer - Visitor Mgmt	Single side monochrome direct thermal printer. Prints at 300 dpi in 1 seconds per badge (55 badges/minute). Does not require ribbons, toner, or ink cartridges. Prints photos, logos and bar codes. Small footprint device prints badges 2 1/4" wide from drop-in roll stock. Includes USB cable, CD with Win XP and Vista drivers, autoranging 100/240V, 50/60Hz to 24VDC.power supply. A roll of large shipping labels (2 5/16" x 4") is included as a starter kit.	\$ 365.00	\$ 292.00
IDP-VMBA	ID Printer - Visitor Mgmt Adhesive Badge	White paper Name Badge. 2 7/16" x 4 3/16". 250 badges/roll, Use with IDP-VMBC Name Badge Clips.	\$ 35.00	\$ 28.00
IDP-VMBA	ID Printer - Visitor Mgmt Adhesive Badge	White paper Name Badge with adhesive peel-off back. 2 1/4" x 4". 250 badges/roll,	\$ 60.00	\$ 48.00
CHSN-CREDCAM	USB Digital Camera	USB Digital Camera. Full HD 2MP Image Capture and up to 8MP Still Image resolution. Plug and Play with Windows XP, Windows 7 and Vista. No power supply or Video Capture Card required. 5' 8" USB cable, 5 layer glass 2.0 MP resolution lens. includes: desktop Stand, LCD screen clip. Tripod recommended, not included. Not compatible with Windows Server 2008. TWAIN Compliant.	\$ 240.00	\$ 192.00
IDCAMKIT	ID Camera Kit - PTZ with Flash	PTZ camera with synchronized flash. USB camera and accessories connect via USB. Does not require PCI cards to be installed in the PC. Includes external USB interface box, camera, camera power supply, flash assembly, USB cable, USB hub, large bracket, multi-cable for flash, tripod, and 4 x 4 blue backdrop.	\$ 4,120.00	\$ 3,296.00
TRIPOD	Tripod	Video & Photo Tiriod, Collapsible with geared center column. Wingnut leg locks., Supports 11.5 lbs. (5kg). Maximum operating height of 55 11/12".	\$ 300.00	\$ 240.00
CS800CX	Business Card Scanner - USB	Scans Business Cards using Optical Character Recognition (OCR) software. USB Cable included. For Velocity.	\$ 600.00	\$ 480.00
DCM2	Data Collection Module - 2D BC & MS	Reads the 2D bar code and magnetic stripe information on a government issued drivers license and CAC (Common Access Cards), decodes the information and transmits the data via RS232 to a VMS Visitor Management Workstation. Reads two dimensional bar code (PDF417), Linear bar codes (Code 3 of 9, Code 128), and triple-track magnetic stripe. Communications to RS232-C serial port, RJ45 10-pin connector. Serial connector can receive power from host device if available, otherwise the power requirement is 5v DC, 36mA, idle; 400mA, peak. For VMS only.	\$ 1,820.00	\$ 1,456.00
DLS800	Drivers License Scanner - USB	Scans U.S. state-issued driver's licenses and U.S.state-issued ID cards using Optical Character Recognition (OCR) software. Scans and captures color images as well as text. USB Cable included. For VMS only.	\$ 1,170.00	\$ 936.00
HHBCS	Hand Held Bar Code Scanner - USB	Scans bar codes. USB Cable included. For VMS only.	\$ 450.00	\$ 360.00

IDRCS	ID Reading Camera Scanner - USB	Read Driver's Licenses and ID card of all 50 US states and over 45 countries using Optical Character Recognition (OCR) software and a 3 megapixel camera. Vertical flatbed scanner "Snaps" high quality digital images (up to 600 dpi) of documents (up to 3.6" x 2.2") and populates text into appropriate fields within 2-3 seconds. Scans and captures color images as well as text. Reads business cards. Optional Infrared and Ultraviolet authentication. Reads 1D and PDF 417 2D barcodes. No moving parts. Requires no calibration. Autodetects documents to trigger scanning. 7.5"H x 5.1"W x 7"D. USB Cable included. Vista/windows 7/XP compatible. For VMS Only.	\$ 1,700.00	\$ 1,360.00
SIG	Signature Capture - USB	Signature Capture Station. USB Cable included. For Velocity and VMS only.	\$ 720.00	\$ 576.00
NA1	NET*ADAPT Communication Adaptor	Converts RS-232 to RS-485 to connect Host PC to RS-485 SCRAMBLE*NET network. Includes transmit and receive status LEDs, external plug-in transformer (120VAC to 12VDC, 250-500mA), AT-AC cable to connect to DB9 Host PC COM port, & 6 ft. cable to connect to SNIB terminal plug.	\$ 100.00	\$ 80.00
NA1-WOT	NET*ADAPT Without Transformer	Converts RS-232 to RS-485 to connect Host PC to RS-485 SCRAMBLE*NET network. Includes transmit and receive status LEDs, AT-AC cable to connect to DB9 Host PC COM port, & 6 ft. cable to connect to SNIB terminal plug. Requires 12VDC, 250-500mA power.	\$ 80.00	\$ 64.00
PC1	PC*CONNECT Network Connector 1	Use to connect a Host PC RS232 port directly to the RS-232 port of a SNIB in a DIGI*TRAC controller or to the RS-232 port of a NET*MUX4. DB25 female connector with 10 ft. of cable to 4 pin RS-232 terminal plug. Includes AT-AC to convert DB25 female to DB9 female for PC port.	\$ 50.00	\$ 40.00
NET*MUX4	NETWORK MULTIPLEXOR 4	Provides 1 input & 4 output ports, each optically isolated RS232 or RS485, with status LEDs. Up to 16 DIGI*TRAC controllers per output port. Cascading supported (2 levels deep). Includes enclosure, 115VAC power supply, battery, key lock. 12"H x 12"W x 4"D.	\$ 850.00	\$ 680.00
NET*MUX4-230	NETWORK MULTIPLEXOR 4 - 230VAC	Provides 1 input & 4 output ports, each optically isolated RS232 or RS485, with status LEDs. Up to 16 DIGI*TRAC controllers per output port. Cascading supported (2 levels deep). Includes enclosure, 230VAC power supply, battery, key lock. 12"H x 12"W x 4"D.	\$ 850.00	\$ 680.00
XBOX	XBox Gateway	SCRAMBLE*NET Gateway/Globalizer. Polling engine & encryption for Host PC communications to up to 63 DIGI*TRAC controllers (16 max without NET*MUX4. 16 max for MOMENTUM). RS-232 (or RS-485, selectable) port for Host PC and RS-232 & RS-485 ports for DIGI*TRAC controllers. Provides server independent globalization of Credential Limits and Master Control Zones between Digi*Trac controllers on Velocity. Includes 6' host RS-232 extension cable, transformer (120VAC to 12VDC, 250-500mA), Alarm relay, & status LEDs. Low profile plastic desktop housing. UL Listed.	\$ 850.00	\$ 680.00

XBOX-ME	XBox Gateway in Metal Enclosure	SCRAMBLE*NET Gateway/Globalizer. Polling engine & encryption for Host PC communications to up to 63 DIGI*TRAC controllers (16 max without NET*MUX4. 16 max for MOMENTUM). RS-232 (or RS-485, selectable) port for Host PC and RS-232 & RS-485 ports for DIGI*TRAC controllers. Provides server independent globalization of Credential Limits and Master Control Zones between Digi*Trac controllers on Velocity. Includes 6' host RS-232 extension cable, wall mount lockable metal enclosure, 115VAC plug-in transformer (120VAC to 12VDC, 250-500mA). Alarm relay, & status LEDs are internal. UL Listed.	\$	1,300.00	\$	1,040.00
PC3	PC*CONNECT Network Connector 3	Use to connect a Host PC RS232 port directly to the RS-232 port of an XBox. DB9 connector with 10 ft. of cable to DB9 RS-232.	\$	50.00	\$	40.00
LIF-D1SP	LAN I/F - TCP/IP to RS232/RS485	Device Server to connect RS-232 or RS-485 (switch selectable) to 10/100 Ethernet. DB-9M serial connector. Easy IP address assignment using Static, DHCP, RARP, or ARP/ping, with simple configuration via web browser (HTTP), Flash upgradable firmware. Supports 9-30VDC @.5A max. Includes PC1 to connect to SNIB RS-232. Includes status LEDs, wall mounting bracket, application CD, and 110/240VAC to 12VDC@.0.5A max power supply. (Digi One SP with items added).	\$	380.00	\$	304.00
LIF-DCSP	LAN I/F - TCP/IP to RS232/RS485 - AES	Device Server (serial server) to connect RS-232 or RS-485 (switch selectable) to 10/100 TCP/IP Ethernet (IPv6 capable). DB-9M serial connector. Easy IP address assignment using Static IP, DHCP, or Auto IP, with simple configuration via web browser (HTTP/HTTPS), Supports strong SSL/TLS based encryption including DES, 3DES, and AES(128-256 bit Rijndael, NIST-certified) when used in pairs for serial tunnelling configurations only. Requires 9-30VDC @370mA power. Includes status LEDs, wall mounting tabs, application CD, and 90-264 VAC to 12VDC power supply. (Digi Connect SP).	\$	550.00	\$	440.00
LIF-ICD705-CLIENT	Encrypted Tunnel Client – TCP-IP	FIPS 140-2 Certified Encrypted tunneling device (Client) - Creates an encrypted tunnel through IP networks. The Device uses a FIPS certified encryption module. AES is used for the bulk data encryption. SHA1 is used for signing and RSA 2048 for key exchange and authentication. A USB memory device is used for certificate information storage. The client device comes mounted on a M2/M8 mounting plate and works with a Server device (sold seperately).	\$	3,000.00	\$	2,400.00
LIF-ICD705-HOST	Encrypted Tunnel Server – TCP-IP	FIPS 140-2 Certified Encrypted tunneling device (Server) - Creates an encrypted tunnel through IP networks. Device supports up to 25 simultaneous clients. The Device uses a FIPS certified encryption module. AES is used for the bulk data encryption. SHA1 is used for signing and RSA 2048 for key exchange and authentication. A USB memory device is used for certificate information storage.	\$	2,800.00	\$	2,240.00
DM9600A-DL	9600B Modem Assy Dial-Up Line	A miniature 9600 Baud Modem Assembly that can be powered from & installed internally in the M1N, M2, M8, M16 or MSP for remote site management via dial-up network. Includes cables, adaptor, & power supply harness. Do not use at Host PC or NET*MUX4 out port. Factory Set to Dial-Up Line	\$	500.00	\$	400.00

DM9600A-LL-SH	9600B Modem Assy Leased Line - ShortHaul	A miniature 9600 Baud Modem for remote site management via leased line network or short haul modem. Factory set to Leased Line - Short Haul.	\$	600.00	\$	480.00
EM33600-DL	External 33600B Modem Dial-Up Line	For dial-up installations. The EM33600's setups use non-volatile memory, and will return to proper function after power failures. Includes power transformer. Includes AT-AC & MC-PC for Host PC. Includes MC1 for DIGI*TRAC controller or NET*MUX4. US/Canada. Factory Set to Dial-Up Line	\$	600.00	\$	480.00
EM33600-LL	External 33600B Modem Leased Line	For leased line installations. The EM33600's setups use non-volatile memory, and will return to proper function after power failures. Includes power transformer. Includes AT-AC & MC-PC for Host PC. Includes MC1 for DIGI*TRAC controller or NET*MUX4. US/Canada. Factory Set to Leased Line	\$	600.00	\$	480.00
EM9600-DL	External 9600B Modem Dial-Up Line	For dial-up installations. The EM9600's setups use DIP switches & non-volatile memory, and will return to proper function after power failures. Includes power transformer. Includes MC-PC for Host PC. Includes MC1 for DIGI*TRAC controller or NET*MUX4. Factory Set to Dial-Up Line	\$	600.00	\$	480.00
EM9600-LL	External 9600B Modem Leased Line	For leased line installations. The EM9600's setups use DIP switches & non-volatile memory, and will return to proper function after power failures. Includes power transformer. Includes MC-PC for Host PC. Includes MC1 for DIGI*TRAC controller or NET*MUX4. Factory Set to Leased Line	\$	600.00	\$	480.00
MPSH	Modem Power Supply Harness	Supports powering the DM9600A-DL modem from the DIGI*TRAC controller's power supply. Included with DM9600A-DL	\$	60.00	\$	48.00
MC1	MODEM*CONNECT 1 Network Connector	Use to connect a Modem's DB25 RS232 port directly to the RS-232 port of a SNIB in a DIGI*TRAC controller. Includes cable and 4 pin RS232 terminal plug.	\$	50.00	\$	40.00
MC-PC	MODEM Cable	Use to connect a Host PC to a Modem's RS232 port. 3 ft cable with DB25 female connectors on both ends	\$	10.00	\$	8.00
FLKM	Fiber Link - Keypad/Match2	Pair of FLN Fiber Optic transceivers and FLKMA Adaptors for the Secure Keypad/Match2 RS-485 (modified) communications path. Full or half duplex RS-422 SMA plug-in fiber connector to RS-232 terminal block for the transceiver which connects to standard RS-232 on the Adaptor. Accepts 50, 62.5, or 100 micron fiber. Requires 12VDC Power Supply at each unit. Two Power Supplies are included.	\$	1,200.00	\$	960.00
FLKMA	Fiber Link - Keypad/Match2 Adaptors	Pair of Adaptors to allow conventional fiber optic transceivers (such as the FLN) to interface to the Secure Keypad/Match2 RS-485 (modified) communications path. Converts Secure RS-485 to standard RS-232. Fiber optic transceivers not included. System powered.	\$	300.00	\$	240.00
FLN	Fiber Link - SCRAMBLE*NET	Pair of Fiber Optic transceivers for SCRAMBLE*NET network (SNIB to SNIB). Full or half duplex RS-422 SMA plug-in fiber connector to RS-232 or RS-485 terminal block. Accepts 50, 62.5, or 100 micron fiber. Requires 12VDC Power Supply at each unit. Two 100/240VAC Power Supplies are included.	\$	1,000.00	\$	800.00

FMD-ET	Fiber MultiDrop End Transceivers - RS485	Pair of Fiber Optic transceivers for RS485 Multi-Drop Network. One required at each end of fiber run. May be used in pairs for point to point fiber communications.	\$ 1,950.00	\$ 1,560.00
FMD-IT	Fiber MultiDrop I/M Transceiver - RS485	Fiber Optic Intermediate Transceiver for RS485 Multi-Drop Network. One required at each intermediate drop.	\$ 1,700.00	\$ 1,360.00
NDVMS	Network Digital Video Management System	Network based DVR for IP Video devices in centralized or distributed applications. Supports digital cameras or video servers over 10/100/1000 Ethernet with performance of up to 480 ips NTSC (400ips PAL) at 320x240, 240 ips at 640x240 and 120 ips at 640x480 resolution. Up to 30ips (NTSC) or 25ips (PAL) per stream. Combines multiplexing, alarm/event detection, audio, text, PTZ control, and video recording with IP video devices. Windows XP Pro OS & 1U rack mount Server - 2.8GHz P4, 800MHz FSB, 1MB L2 cache, 1GB DDR SDRAM (400MHz), dual 500GB 7.2K RPM SATA hard drives (1 terabyte), floppy drive, 24x combo CD-RW, mouse, keyboard, audio, 1 serial & 4 USB 2.0 ports, dual GB Ethernet ports. Supports up to 10 Network/Browser/PDA Clients. Video Servers required for analog inputs. OS, application software factory installed & tested. API integration to Velocity.NDVMS.	\$ 10,200.00	\$ 8,160.00
NDVMSSES M1000	NDVMS Extended Storage Module 1000	1000GB (1 terabyte) of extended storage for NDVMS. Provides more than 3000 hours of additional storage space (based on system record speed of 30ips NTSC, 25ips, PAL). The NDVMS supports up to 1 Extended Storage Module. 1U rack height. 95 to 264 VAC (50/60Hz), <75Watts. NDVMS version 2.6 or higher required (version 3.1 preferred)	\$ 5,900.00	\$ 4,720.00
DTSPKIT	DIGI*TRAC Spare Parts Kit	Includes: MPB1 (Memory Protection Battery - Replacable), FKIT (Fuse Assortment and Fuse Holder), one HDR (Heavy Duty Relay - Door), one MDR (Medium Duty Relay - Alarm),	\$ 75.00	\$ 60.00
BCHM	Battery Cable Harness-Molex	Cable connects standby batteries to the Molex connector on the DIGI*TRAC controller motherboard.	\$ 26.00	\$ 20.80
MPB	Memory Protection Battery	NiCad battery for DigiLock. Solders to motherboard.	\$ 35.00	\$ 28.00
MPB1	Memory Protection Battery - Replacable	NiCad battery. Universal replacement for DIGI*TRAC memory protection. 2 leads solder to motherboard - thereafter replacable without soldering using plug connectors. Includes nylon tie and adhesive.	\$ 35.00	\$ 28.00
SB1.3AH	Standby Battery 1.3Amp Hour, 24 Volt	For SL1, SL1+, SL24+, M2, M16, MSP-8R, PS2, NET*MUX. Includes BCHM.	\$ 125.00	\$ 100.00
SB7AH	Standby Battery 7Amp Hour, 24 Volt	For M8, MSP-64R. Optional On M2, M16 or MSP-8R for Extended Backup Operation. Includes BCHM.	\$ 175.00	\$ 140.00
CCM-F	Command & Control Module - Flash	Flash Memory based Command and Control Module (CCM) for DIGI*TRAC controllers. Ships with Version 7.2.03 or later firmware. UL Listed. NOT ALL VERSION 7.2.X FEATURES ARE AVAILABLE with SNAP, SAM or MOMENTUM. This daughterboard mounts on the DIGI*TRAC motherboard.	\$ 415.00	\$ 332.00

CCM-FM	CCM - FlashMaster	An Expansion Board mounted in a dedicated Digi*Trac controller, utilized to rapidly update a CCM (Command and Control Module) to the latest firmware version. For manual deployment of the CCM rather than downloading firmware. Ships with latest version of the CCM firmware. Digi*Trac Controller purchased separately. supports CCM-F Version 7.x only.	\$	1,240.00	\$	992.00
CCM-FMU	CCM - FlashMaster Update	Firmware update for the CCM - Flashmaster so the Flashmaster can flash the CCM to the latest version of CCM firmware. Requires prior purchase of Flashmaster and Digi*Trac controller.	\$	415.00	\$	332.00
EBIC5	Expansion Board I/F Cable	EBIC5 cable connects up to 5 Expansion Boards to the DIGI*TRAC motherboard.	\$	45.00	\$	36.00
EBIC5L	Expansion Board I/F Cable - Long	EBIC5L cable connects up to 5 Expansion Boards to the DIGI*TRAC M64 motherboard. It includes an extra long cable to reach the MSP-64R Relay Board which occupies position 5 on the EBIC5L, leaving 4 open connectors for other Expansion Boards (except the REB8).	\$	65.00	\$	52.00
M16CB	Model 16 Controller Board	M16 Controller Board.	\$	1,400.00	\$	1,120.00
M1NCB	Model 1N Controller Board	M1N Controller Board.	\$	940.00	\$	752.00
M2CB	Model 2 Controller Board	Not Interchangeable with Version 5.	\$	1,400.00	\$	1,120.00
M8CB	Model 8 Controller Board	Not interchangeable with V5.	\$	3,175.00	\$	2,540.00
MSP-64RB	Model 64 Relay Board	Model 64 Relay Board.	\$	2,765.00	\$	2,212.00
MSPSP	Model SP-64/R System Processor Board	For Model SP-64R	\$	1,360.00	\$	1,088.00
PS2CB	PS2 Controller Board	PS2 Controller Board.	\$	455.00	\$	364.00
PRC3	Plug Removable Connector - 3 Position	Green, Male. Bag of 5	\$	11.00	\$	8.80
PRC4	Plug Removable Connector - 4 Position	Green, Male. Bag of 5.	\$	13.00	\$	10.40
PRC5	Plug Removable Connector - 5 Position	Green, Male. Bag of 5.	\$	16.00	\$	12.80
DIODE	Diode - IN4004	Diode for DC Voltages only. Package of 20 diodes	\$	2.00	\$	1.60
FKIT	Fuse Kit - DT Fuses and Fuse Holder	Assortment of DIGI*TRAC 5 x 20mm, Slo-Blo fuses( 2 each .5 A, 2 A, 2.5A, 5A, and 10A and 5 each 1A) and Power Supply Fuse Holder (1)	\$	30.00	\$	24.00

MOV35	Metal Oxide Varistor	Metal Oxide Varistor (Seimens # SIOV-S07K25, GE# V39ZA1 or equivalent). Package of 50	\$	100.00	\$	80.00
TRANSORB	SA33 Transorb Suppressor	Ground line suppression for ScramblePads and MRIBs. Package of 50	\$	100.00	\$	80.00
LC	Lock Cylinder	For SL, PS2, NET*MUX, Original Model 2. Includes 2 Cut Keys	\$	30.00	\$	24.00
MLC	Medeco High Security Lock Cylinder	Includes 2 Cut Keys. For DIGI*TRAC	\$	80.00	\$	64.00
MLK	Medeco High Security Lock Cut Key	Includes 1 Key. For DIGI*TRAC	\$	10.00	\$	8.00
M2MB	Model 2 Mounting Box with Door	18"H x 15"W x 5.5"D (45.7cm x 38.7cm x 14cm)	\$	350.00	\$	280.00
M8MB	Model 8 Mounting Box with Door	22"H x 20"W x 6.25"D (55.9cm x 51cm x 15.9cm)	\$	435.00	\$	348.00
PSFH	Power Supply Fuse Holder	For DIGI*TRAC Power Supplies. Package of 10	\$	105.00	\$	84.00
PSH2A	Power Supply - Dual Range Harnesses - 2A	Power Supply 2 Amp Fused, 90-130V AC Harness (PVA-115 default). Specify 180-260V AC Harness (PVA-230) if required. For M16, MSP-8R, and M2 (fits Version 6 enclosure only).	\$	435.00	\$	348.00
PSH5A	Power Supply - Dual Range Harnesses - 5A	Power Supply 5 Amp Fused, 90-130V AC Harness (PVA-115 default). Specify 180-260V AC Harness (PVA-230) if required. For MSP-64R (M64) and M8 (fits both Version 5 & Version 6 enclosures).	\$	535.00	\$	428.00
PSIT	Power Supply - Internal Transformer	Power Internal Transformer. Specify 100, 115 or 230 Volt AC. For M1N, PS2, Net*Mux and ScrambleLock (Version 3).	\$	105.00	\$	84.00
PVA-115	Primary Voltage Adaptor, 90 - 130V AC	50/60HZ - Black Connector "Plug". Connects 115 VAC taps of DIGI*TRAC power supply to line terminal block.	\$	10.00	\$	8.00
PVA-230	Primary Voltage Adaptor, 180 - 260V AC	50/60HZ - White Connector "Plug". Connects 230VAC taps of DIGI*TRAC power supply to line terminal block.	\$	10.00	\$	8.00
HDR	Heavy Duty Relay	Plugs into motherboard of following controllers: SL1, SL1+, SL24+, M2V5, PS2, M2V6, M8V6	\$	11.00	\$	8.80
DSB	ScramblePad Base	For DS37L & DS47L series. Plastic.	\$	35.00	\$	28.00
DSBZ	ScramblePad Bezel	For DS37L & DS47L series. Plastic. Package of 5	\$	30.00	\$	24.00
DSDPB-47	ScramblePad Display & Proc Bd	Combination display and processor board for DS47L	\$	290.00	\$	232.00
DSDPB-47HI	ScramblePad Display & Proc Bd - HI	Combination display and processor board for DS47L-HI	\$	700.00	\$	560.00



DSKA1	ScramblePad Flex Keyface Assy - No *#	No * or # silkscreening on keyface. Use with any version ScramblePad. Rubber. Package of 10	\$	210.00	\$	168.00
DSKA3	ScramblePad Flex Keyface Assy - *#	Includes * and # silkscreened on keyface. Use with any version ScramblePad. Rubber. Package of 10	\$	235.00	\$	188.00
DSMA	ScramblePad Mech Sub-Assy	For DS37L and DS47L	\$	210.00	\$	168.00
DSMA-HI	ScramblePad Mech Sub-Assy-HI	For DS37L-HI, and DS47L-HI	\$	105.00	\$	84.00
DSMF	ScramblePad Mounting Fasteners	For DS37L or DS47L. Package of 50	\$	55.00	\$	44.00
DSMS	ScramblePad Membrane Switch	For DS37L or DS47L. Package of 5	\$	115.00	\$	92.00
DSPP-47	ScramblePad Protection Plate	For DS47L. Package of 5	\$	105.00	\$	84.00
DSPP-47X	ScrambleProx Protection Plate	For DS47L-SPX. Package of 5	\$	105.00	\$	84.00
DSSP	ScramblePad Clear Sub-Panel	Clear Plastic Sub-Panel Only. Package of 5	\$	30.00	\$	24.00
DSVR	ScramblePad Viewing Restrictor - Lens	Lens Assembly for DS37L & DS47L series, but not for ScrambleProx	\$	55.00	\$	44.00
DSVR-47L-HI	ScramblePad Viewing Restrictor - HI	Opaque mask for DS47L-HI. Package of 5	\$	30.00	\$	24.00
SDS	Simulated ScramblePad	Used to fill existing Mounting Box when removing ScramblePads. Consists of Keyface, Bezel and Base Assembly only.	\$	105.00	\$	84.00
SPSH-1	ScramblePad Space Heater Assembly	ScramblePad Space Heater Assembly.	\$	65.00	\$	52.00
MCRH	Spare MATCH2 Card Reader Harness	MATCH2 Card Reader Harness.	\$	5.00	\$	4.00
SMRIA	Simulated MATCH2 Reader Interface Assy	Blank metal faceplate assembly only. Ready to screw onto a Hirsch mounting box when ScramblePad, MATCH2, or reader assembly is removed.	\$	45.00	\$	36.00
NM4CB	NET*MUX4 Controller Board	NET*MUX4 Controller Board	\$	620.00	\$	496.00

NMMB	NET*MUX Mounting Box with Door - Vn 2	12"H x 12"W x 4"D		\$	125.00	\$	100.00
LCC-001	Velocity End-User Course	Learning Center Course. 4 Day Factory Training, consisting of interactive lecture and hands-on laboratory exercises. Cost is Per Person.		\$	1,200.00	\$	960.00
LCC-007	Velocity for the dealer Course	Learning Center Course. 5 Day Factory Training, consisting of interactive lecture and hands-on laboratory exercises. Cost is Per Person.		\$	1,500.00	\$	1,200.00
LCC-008	Velocity Installation	Learning Center Course. 8 Hour web-based training course. Cost is Per Person.		\$	50.00	\$	40.00
STR-1	Field Training - Per Day	(8Hr/Day) Rate. Subject to Instructor availability. Excludes Equipment, Freight, Travel & Living Expense. Standard Course only, 8 Students or Less. Custom or Modified standard courses - contact Learning Center for Special Quote. Expenses, including training materials, freight, rentals, travel & living @ cost plus 15%.		\$	2,000.00	\$	1,600.00
LABOR-AE	Labor - App Engineer - Hourly Rate	Straight Time (8Hr/Day, 40Hr/Week) Rate - Hourly. Subject to availability. Excludes Travel & Living Expense.		\$	160.00	\$	128.00
LABOR-AE-OT	Labor - App Engineer - OT Hourly Rate	Overtime Rate (Saturday, Sunday, Holiday, Hours in excess of 8 Hr/Day or 40 Hr/Week). Applicable to On-Site and Travel Time.		\$	240.00	\$	192.00
LABOR-SA	Labor - Sr Analyst - Hourly Rate	Straight Time (8Hr/Day, 40Hr/Week) Rate - Hourly. Subject to availability. Excludes Travel & Living Expense. 4 Hour Minimum Charge.		\$	300.00	\$	240.00
LABOR-SA-OT	Labor - Sr Analyst - OT Hourly Rate	Overtime Rate (Saturday, Sunday, Holiday, Hours in excess of 8 Hr/Day or 40 Hr/Week). Applicable to On-Site and Travel Time.		\$	450.00	\$	360.00
LABOR-TECH	Labor - Technician - Hourly Rate	Straight Time (8Hr/Day, 40Hr/Week) Rate - Hourly. Subject to availability. Excludes Travel & Living Expense.		\$	160.00	\$	128.00
LABOR-TECH-OT	Labor - Technician - OT Hourly Rate	Overtime Rate (Saturday, Sunday, Holiday, Hours in excess of 8 Hr/Day or 40 Hr/Week). Applicable to On-Site and Travel Time.		\$	240.00	\$	192.00
CDR002-502	Hirsch Resources Library CD	Contains Flash Intro/Overview, Demo Movies, Knowledge Base, Guide Specifications, Manuals, Product Data Sheets, Logos, System Diagrams, PowerPoint Presentations, etc.		\$	2.00	\$	1.60
CP002-203	Corporate Profile	Access Control and Security Management Solutions - A Strong Foundation/Visionary. Quantity of 10		\$	20.00	\$	16.00
FL001	Visitor Management	Flyer. Visitor Management - Secure Your Lobby. Quantity of 10		\$	2.00	\$	1.60
FL002	Professional Services	Flyer. Professional Services - Solutions for Your Enterprise. Quantity of 10		\$	2.00	\$	1.60
FL003	PACS - Solutions for HSPD12 FIPS201 PIV	Flyer. Physical Access Control Systems - Solutions for HSPD-12/FIPS 201/PIV. Quantity of 10		\$	2.00	\$	1.60
WP003	Interoperability White Paper	White Paper. Interoperability - Building Systems Working Together for the Enterprise. Quantity of 10		\$	20.00	\$	16.00

DL1-IN-397	DigiLock 1 Installation Notes	Installation Notes.	\$	2.00	\$	1.60
DL1-PC-696	DigiLock Programming Commands	Version 2.9	\$	5.00	\$	4.00
DL1-QPG-696	DigiLock Quick Programming Guide	Version 2.9	\$	5.00	\$	4.00
MAN001-0505	DIGI*TRAC Design and Installation Guide	For DIGI*TRAC Controller Version 7.x	\$	50.00	\$	40.00
MAN004-1106	Velocity Installation Guide	Version 3.1	\$	10.00	\$	8.00
MAN006-1006	Velocity Administrator's Guide	Version 3.1	\$	80.00	\$	64.00
MAN007-1006	Velocity Operator's Guide	Version 3.1	\$	30.00	\$	24.00
DS47L-SPX-D	ScrambleProx Demo - HID	DEMO unit of DS47L-SPX, mounted in black metal box containing rechargeable battery, battery charger, and on/off switch. Includes 115VAC Plug in Transformer. Provided with four sample HID cards: Card Only-Accept, Card Only -Reject, Dual-Accept, Dual -Reject.	\$	825.00	\$	660.00
DSDC	Coil Cord	For ScramblePad & MATCH2 demo applications with DIGI*TRAC controller. 3' (1m)	\$	15.00	\$	12.00
M2N2D	MODEL2N2 Demo Kit with Velocity Software	VEL (Velocity DVD) and DIGI*TRAC Model 2N2 with PC1, SNIB2, AEB8 & REB8. Includes DS47L ScrambleProx and CR-ICRP40 multitech reader and MATCH2 Reader in ES2 stand, CR11L Mag Stripe Reader, and SWBOXSIM Switchbox Simulator. Five PVC-CPM-H Cards (prox & mag stripe), five PVC-CSP-IC16K Cards (ICLASS & prox), five IDC-20-125 prox cards, 2 prox keyfobs and Velocity Manual included. Packaged in a heavy duty, shippable-as-luggage Pelican case. Not For Resale.	\$	3,400.00	\$	2,720.00
M2N2D-PIV	MODEL2N2 Demo Kit with Velocity Software	VEL (Velocity DVD) and DIGI*TRAC Model 2N2 with PC1, SNIB2, AEB8 & REB8. Includes DS47L-SSP-HID and CR-ICRP40PIV multitech reader and MATCH2 Reader in ES2 stand, CR11L Mag Stripe Reader, CR-SCM-CE-USB Contact Enroller, and SWBOXSIM Switchbox Simulator. 5 x PVC-CPM-H Cards (prox & mag stripe), 5 x PVC-CSP-IC16K Cards (ICLASS & prox), 5 x IDC-20-125 prox cards, 2 x prox keyfobs and Velocity Manual included. Packaged in a heavy duty, shippable-as-luggage Pelican case. Not For Resale.	\$	3,400.00	\$	2,720.00
SWBOXSIM	DIGI*TRAC Door/Alarm Switchbox Simulator	Switchbox to simulate 2 doors and 4 alarms. Doors have an MELM3 connected to a toggle switch for the door contact, a NO pushbutton for the RQE and a NC pushbutton for the Tamper. Expansion Alarm inputs have MELM1s connected to a NC pushbutton. Includes a 10 ft. cable with connectors for an AEB8 and door terminals.	\$	300.00	\$	240.00

PS-EMF- CORE-001	ProSvcs-EMF Core License-1K	Enterprise Management Framework Application Core Server License - up to 1,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 12,580.00	\$ 10,064.00
PS-EMF- CORE-005	ProSvcs-EMF Core License-5K	Enterprise Management Framework Application Core Server License - up to 5,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 21,080.00	\$ 16,864.00
PS-EMF- CORE-010	ProSvcs-EMF Core License-10K	Enterprise Management Framework Application Core Server License - up to 10,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 29,580.00	\$ 23,664.00
PS-EMF- CORE-015	ProSvcs-EMF Core License-15K	Enterprise Management Framework Application Core Server License - up to 15,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 42,160.00	\$ 33,728.00

PS-EMF- CORE-025	ProSvcs-EMF Core License-25K	Enterprise Management Framework Application Core Server License - up to 25,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 50,660.00	\$ 40,528.00
PS-EMF- CORE-050	ProSvcs-EMF Core License-50K	Enterprise Management Framework Application Core Server License - up to 50,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 59,160.00	\$ 47,328.00
PS-EMF- CORE-100	ProSvcs-EMF Core License-100K	Enterprise Management Framework Application Core Server License - up to 100,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 75,820.00	\$ 60,656.00
PS-EMF- CORE- 100UP	ProSvcs-EMF Core License-100K Up	Enterprise Management Framework Application Core Server License - over 100,000 Users. One license required for the EMF Server which supports the first Velocity Server & Database. EMF utilizes an IIS web server located at a core location to provide the common web client view for one or more Velocity Servers (configured locally). EMF provides a web interface for personnel to log on to a partitioned segment of one or more Velocity systems to enroll users, view alarms/events, and run reports. Estimate EMF Regional Server Licenses separately for each additional Velocity Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required to Configure, Install, Activate, and Support this license.	\$ 93,105.00	\$ 74,484.00

PS-EMF-CORE-M001	ProSvcs-EMF Core License-Maint 1K	Enterprise Management Framework Application Core Server License - up to 1,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 2,515.00	\$ 2,012.00
PS-EMF-CORE-M005	ProSvcs-EMF Core License-Maint 5K	Enterprise Management Framework Application Core Server License - up to 5,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 4,215.00	\$ 3,372.00
PS-EMF-CORE-M010	ProSvcs-EMF Core License-Maint 10K	Enterprise Management Framework Application Core Server License - up to 10,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 5,915.00	\$ 4,732.00
PS-EMF-CORE-M015	ProSvcs-EMF Core License-Maint 15K	Enterprise Management Framework Application Core Server License - up to 15,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 8,430.00	\$ 6,744.00
PS-EMF-CORE-M025	ProSvcs-EMF Core License-Maint 25K	Enterprise Management Framework Application Core Server License - up to 25,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 10,130.00	\$ 8,104.00
PS-EMF-CORE-M050	ProSvcs-EMF Core License-Maint 50K	Enterprise Management Framework Application Core Server License - up to 50,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 11,830.00	\$ 9,464.00
PS-EMF-CORE-M100	ProSvcs-EMF Core License-Maint 100K	Enterprise Management Framework Application Core Server License - up to 100,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 15,165.00	\$ 12,132.00
PS-EMF-CORE-M100UP	ProSvcs-EMF Core License-Maint 100K Up	Enterprise Management Framework Application Core Server License - over 100,000 Users - Annual Maintenance Agreement . Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 18,620.00	\$ 14,896.00

PS-EMF-RS-015	ProSvcs-EMF Reg Svr License-15K	Enterprise Management Framework Regional Server Access License - up to 15,000 Users. One license required per Regional Velocity Server (beyond 1st) connection to EMF Core Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required per license to Configure, Install, Activate, and Support this license.	\$ 5,160.00	\$ 4,128.00
PS-EMF-RS-050	ProSvcs-EMF Reg Svr License-50K	Enterprise Management Framework Regional Server Access License - up to 50,000 Users. One license required per Regional Velocity Server (beyond 1st) connection to EMF Core Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required per license to Configure, Install, Activate, and Support this license.	\$ 8,600.00	\$ 6,880.00
PS-EMF-RS-100	ProSvcs-EMF Reg Svr License-100K	Enterprise Management Framework Regional Server Access License - up to 100,000 Users. One license required per Regional Velocity Server (beyond 1st) connection to EMF Core Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required per license to Configure, Install, Activate, and Support this license.	\$ 17,200.00	\$ 13,760.00
PS-EMF-RS-100UP	ProSvcs-EMF Reg Svr License-100K Up	Enterprise Management Framework Regional Server Access License - over 100,000 Users. One license required per Regional Velocity Server (beyond 1st) connection to EMF Core Server. A minimum of 40 Hours of PS-LABOR-SYSENGR (estimated separately) is required per license to Configure, Install, Activate, and Support this license.	\$ 25,860.00	\$ 20,688.00
PS-EMF-RS-M015	ProSvcs-EMF Reg Svr License-Maint 15K	Enterprise Management Framework Regional Server Access License - up to 15,000 Users - Annual Maintenance Agreement. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 1,030.00	\$ 824.00
PS-EMF-RS-M050	ProSvcs-EMF Reg Svr License-Maint 50K	Enterprise Management Framework Regional Server Access License - up to 50,000 Users - Annual Maintenance Agreement. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 1,720.00	\$ 1,376.00
PS-EMF-RS-M100	ProSvcs-EMF Reg Svr License-Maint 100K	Enterprise Management Framework Regional Server Access License - up to 100,000 Users - Annual Maintenance Agreement. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 3,440.00	\$ 2,752.00
PS-EMF-RS-M100UP	ProSvcs-EMF Reg Svr License-Maint 100KUP	Enterprise Management Framework Regional Server Access License - over 100,000 Users - Annual Maintenance Agreement. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 5,170.00	\$ 4,136.00
PS-ENT-M-ETS	ProSvcs-Enterprise-Maint-ETS	Enterprise - Maintenance Agreement - Extended Hours of Telephone Support. For Enterprise Deployments with 20 or more Servers under standard Maintenance Agreements. Extends standard telephone support to 24x7 support for up to 6 designated contact persons.	\$ 200,000.00	\$ 160,000.00

PS-RUUPACS CERT	ProSvcs-RUU PACS CertCheck License	ProSvcs-RUU and Velocity Certificate Checking Service License - One license required per site per service. License includes connections for up to 16 TCP/IP and a Velocity Physical Access Control System (PACS) database. Supports real time and/or Proxy service checking of PIV/CAK Authentication Certificates at TCP/IP card reader and/or against the database. Proxy service checks the status of FIPS 201 PIV/CAK Authentication Certificates stored in the Velocity database and automatically updates Velocity User Credential authorization based on customer's business policies. PIV/CAK Authentication Certificates can be registered to Velocity database via USB contact smart card reader or TCP/IP Reader. Includes embedded Codebench GSA APL FIPS-201 Validation Engine to validate PIV, CAC, and TWIC revocation status using OCSP, SCVP, or TWIC hot list. Supports TCP/IP reader at a door, at Velocity registration, or a spot check verification.	\$ 10,345.00	\$ 8,276.00
PS-RUUPACS CERT-M	ProSvcs-RUU PACS CertCheck License- Maint	RUU PACS Certificate Checking Service Server License - Annual Maintenance Agreement. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 2,070.00	\$ 1,656.00
PS-VELRPT	ProSvcs-Velocity Custom Reports License	Velocity Custom Report License for each Custom Report developed by Professional Services. For Basic Custom reports only. Contact Professional Services for more complex reports.	\$ 4,140.00	\$ 3,312.00
PS-VELRPT- M	ProSvcs-Velocity Cust Rept License-Maint	Velocity Custom Report License - Annual Maintenance Agreement. For each Custom Report developed by Professional Services. For Basic Custom reports only. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 830.00	\$ 664.00
PS-VELSYNC	ProSvcs-Velocity Synch License	Velocity Synchronization Server License. One license required per Velocity Server being synchronized. VELSYNC synchronizes customer selected users and credentials in real time between Velocity Servers registered to Velocity Synch. Includes credential template mapping and secure encrypted communications between registered Velocity Servers. Requires open TCP/IP connections. A minimum of 16 Hours of PS-LABOR-SYSENGR (estimated separately) is required per license to Configure, Install, Activate, and Support this license.	\$ 10,345.00	\$ 8,276.00
PS-VELSYNC- M	ProSvcs-Velocity Synch-Maint	Velocity Synchronization License - Annual Maintenance Agreement. Includes Telephone Support during normal business hours (8:00am-5:00pm M-F Pacific Time, USA). Problems corrected and delivered in a new service pack or new release. Assures access to future releases or services packs (including new features) for licensed installations under maintenance.	\$ 2,070.00	\$ 1,656.00
PS-LABOR- SYSENGR	ProSvcs-Labor - Systems Engr-Hourly Rate	Straight Time (8Hr/Day, 40Hr/Week) Rate - Hourly. Subject to availability. Excludes Travel & Living Expense. 4 Hour Minimum Charge.	\$ 380.00	\$ 304.00