

# Price List

## Keyscan Access Control Systems

United States | PL77 | February 2025



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## General Terms and Conditions of Sale

Acceptance. The following Terms and Conditions of sale are applicable to all Quotations, Contract, Purchase Orders, Order Acknowledgement Forms, and sales of Seller's services and products, and are the only applicable terms and conditions thereto, except for terms establishing prices, quantities, delivery schedules, terms of payment, invoicing, shipping instructions, and the identification of the products associated with each transaction. If any conflict exists between the Terms and Conditions and a Quotation, Purchase Order, Order Acknowledgment form, or sale, these Terms and Conditions shall prevail BY REQUESTING A QUOTATION OF ORDERING ANY PRODUCTS OR SERVICES FROM SELLER, BUYER AGREES TO ALL THE FOLLOWING TERMS AND CONDITIONS. If a written contract signed by both parties is in existence covering the sale of the goods and services, the terms and conditions of the contract shall control to the extent they are inconsistent with these Terms and Conditions.

1. Order Procedure. Buyer may or may not request the preparation of a Quotation prior to ordering any products or services from Seller. Buyer then shall place a Purchase Order with Seller. By placing a Purchase Order, Buyer makes an offer to purchase products or services from Seller pursuant to these Terms and Conditions. Seller, in its discretion, may accept or reject the Purchase Order. If Seller accepts the Purchase Order, Seller shall issue an Order Acknowledgement Form confirming Buyer's order. No Purchase Order is binding on Seller unless accepted by Seller as provided in these Terms and Conditions.

2. Quotations. All Quotations by Seller are subject to change or withdrawal without prior notice to Buyer unless otherwise specifically stated in the Quotation. Quotation prices are valid on Purchase Orders placed within 90 days of the quote being issued, unless otherwise specifically stated in the quotation. If no order is placed within the stated time frame, prices may be adjusted to reflect the then-current published prices, surcharges, escalators, or other pricing adjustment due to, among other things, costs of materials, labor, transportation, taxes, duties, and other cost increases to Seller. All resulting Purchase Orders become effective only if and when approved and accepted in writing by Seller by the issuance of its Order Acknowledgement Form. Seller reserves the right to discontinue manufacture of any products or change products materials, design, or specifications without notice.

Quotation prices are valid on Purchase Orders placed within 90 days of the quote being issued, unless otherwise specifically stated in this quotation. If no order is placed within the stated time frame, prices may be adjusted to reflect the then-current published prices, surcharges, escalators, or other pricing adjustment due to, among other things, costs of materials, labor, transportation, taxes, duties, and other cost increases to Seller. All resulting Purchase Orders become effective only if and when approved and accepted in writing by Seller by the issuance of its Order Acknowledgement Form. All Quotations and resulting orders are subject to Seller's Terms and Conditions set forth in the price book.

3. Site Requirements.

a. The Quotation is contingent upon all work being performed during normal business hours unless otherwise negotiated and a mutually agreeable schedule. The Quotation is calculated on one continuous installation engagement based on acceptable site conditions where other dependent scopes have completed preparation for proposed materials (i.e. electrical work, floor work, adjacent construction). When Buyer has given authorization for work to begin, no other scopes may impede Seller's ability to complete installation in agreed upon area. Seller reserves the right to invoice for costs that are incurred due to unacceptable site conditions or delays by others resulting in additional installation visits.

b. Signed acceptance by Buyer of shop drawings and/or submittals shall be interpreted as acceptance that proposed scope is the correct interpretation of construction documents. Any field verification and/or work required by others as detailed in the submittal will be provided and coordinated by Buyer. Work shall not begin nor shall orders be

placed for any projects until all shop drawings and submittals have been approved in writing by Buyer.

4. Warranty. Seller warrants only that all products sold pursuant to a Quotation or Purchase Order will conform to the description in the Price Book and will be free from defects in workmanship and materials. The duration of each product warranty is dependent on the particular product. Refer to EAD & DHW warranty statement. Extended warranties may be available for an additional cost. Seller is not responsible for defects or damages caused by wear and tear, consumable materials, vandalism, fires, storms, floods, acts of God, misuse, abuse or alteration by any company other than Seller. Seller further warrants that Buyer will receive good and valid title to the products. Any claim on account of nonconforming or defective products or for any other cause whatsoever shall conclusively be deemed waived by Buyer unless written notice thereof is given to Seller promptly after discovery but no later than sixty (60) days from date of shipment. Seller shall have the right either to replace or repair any nonconforming or defective products, to refund the purchase price upon return of the products, or to grant a reasonable allowance on account of such nonconformance or defect Seller's liability and Buyer's exclusive remedy for nonconforming or defective products shall be limited solely to replacement, repair, refund, or allowance as Seller may elect. Seller shall be given reasonable opportunity to investigate all claims and no materials shall be returned to Seller until after inspection and approval by Seller and receipt by Buyer of written shipping instructions from Seller. Buyer acknowledges and agrees that the remedies set forth in this paragraph are Buyer's exclusive remedies for the delivery of nonconforming or defective products.

Additional Warranties

- a) No credit will be provided for any work completed by others during warranty term.
- b) Warranty work will be performed during normal business hours with our standard response times. Any warranty work taking place beyond normal business hours or with expedited response time may be billable.
- c) Products repaired or replaced under the warranty are warranted only through the remainder of the original warranty period.

DISCLAIMER OF FURTHER WARRANTIES. EXCEPT AS SET FORTH ABOVE, THERE IS NO WARRANTY, REPRESENTATION, OR CONDITION OF ANY KIND, EXPRESS OR IMPLIED (INCLUDING NO WARRANTY OF MERCHANTABILITY OR FITNESS OF THE PRODUCTS FOR ANY USE CONTEMPLATED BY BUYER) CONCERNING

SELLER'S PRODUCTS OR SERVICES AND NONE SHALL BE IMPLIED BY LAW.

5. LIMITATION OF LIABILITY AND REMEDIES. SELLER SHALL NOT BE LIABLE, AND BUYER WAIVES ALL CLAIMS AGAINST SELLER FOR ANY INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUES AND PROFITS EVEN IF SELLER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BUYER'S EXCLUSIVE REMEDY FOR ANY CAUSE OF ACTION UNDER THESE TERMS AND CONDITIONS IS A CLAIM FOR DAMAGES AND IN NO EVENT WILL DAMAGES OR ANY OTHER RECOVERY OF ANY KIND AGAINST SELLER EXCEED THE PURCHASE PRICE OF THE SPECIFIC PRODUCTS OR SERVICES AS TO WHICH THE CLAIM IS MADE. SELLER WILL NOT BE LIABLE TO BUYER FOR ANY LOSS, DAMAGE, OR INJURY TO PERSONS OR PROPERTY RESULTING FROM THE HANDLING, STORAGE, TRANSPORTATION, RESALE, OR USE OF THE PRODUCTS IN MANUFACTURING PROCESSES, OR IN COMBINATION WITH OTHER SUBSTANCES, OR OTHERWISE.

6. Intellectual Property Indemnification. (a) Seller agrees to defend, indemnify and hold Buyer harmless against any claims, costs, damages, liability and expenses resulting from actual or alleged patent, trademark, or copyright infringement, misappropriation of confidential information, or violation of any other intellectual property

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right, domestic or foreign, in the selling or use of any part or product that is owned by Seller and that pertains to the subject matter of a Quotation, Purchase Order, or sale of products or services (provided that the product is not modified in anyway by Buyer or any other party, and that the product is used in the manner intended by Seller). If a suit or claim results in any injunction or any other order that would prevent Seller from supplying any product falling under a Quotation, Purchase Order, or sale, or if the result of such a suit or claim would, in the reasonable opinion of Seller, otherwise cause Seller to be unable to supply such products, Seller shall have the right, at its option, if it so chooses, to do one or more of the following: (i) secure an appropriate license to permit Seller to continue supplying the products to Buyer; (ii) modify the relevant product so that it becomes non-infringing, provided that any modification does not cause any material change to the operation or performance of the product; or (iii) replace the relevant product with a non-infringing but practically equivalent product. (b) Buyer agrees to defend, indemnify, and hold Seller harmless against any claims, costs, damages, liability and expenses resulting from actual or alleged patent, trademark, or copyright infringement, misappropriation of confidential information, or violation of any other intellectual property right, domestic or foreign, in the making, using or selling of any product or using any process that is owned by Buyer or is designed or specified by Buyer and that pertains to the subject matter of a Quotation, Purchase Order, or sale.

7. Ownership of Inventions. All drawings, know-how, designs, confidential information, and the like disclosed to Buyer by Seller and all rights therein will remain the property of Seller. Buyer shall have no claim to, ownership interest in, no license to, or no rights to any information provided or communicated by Seller.

8. Lead Times. If applicable, lead times are based on standard requirements by factory to provide materials proposed. Ship dates will be provided as estimate only once order is placed with the factory. Adequate packaging will be provided for any normal shipping circumstance such that materials will be protected and labeled as required. Special packaging may be provided for an additional expense. Shipping will be cost effective unless expedited fees are accepted by Buyer. If materials are to be provided to job site or Buyer location, Seller will make an informed decision as to the best instruction to provide the shipping company. If materials are not required to have direct delivery, materials will be brought to branch for pickup by Buyer. All freight terms shall be FOB. Any claims for damage in transit or lost freight, receiving, and inspection of materials is the responsibility of Buyer. It is a requirement of Buyer to inspect and review all materials prior to accepting shipment.

9. Title/Risk of Loss. All products shall be shipped FOB Seller's manufacturing facility to Buyer's designated delivery location. Unless otherwise agreed by the parties, Seller shall select the method of and carrier for the products. Seller reserves the right to ship items in a single or in multiple shipments. Title and risk of loss to products ordered passes to Buyer upon delivery of the products to the freight carrier. Unless mutually agreed upon in writing, shipping dates are approximate and are based upon prompt receipt of all necessary information.

10. Prices. Quoted price is valid for 90 days. Seller reserve the right to revise quotations after the 90 days. All accepted Purchase Orders are subject to Seller's price in effect at time of shipment. Buyer shall be responsible for any increase in freight rates or transportation charges occurring after Seller prepared the Order Acknowledgment Form. on the Order Acknowledgment Form. Buyer shall pay to Seller in addition to the purchase price the amount of all fees, duties, licenses, and all sales, use, privilege, occupation, excise, or other taxes, federal, state, local, or foreign which Seller is required to pay or collect in connection with products or services sold to Buyer.

11. Payments. Unless otherwise agreed in writing between the parties, all Seller's invoices are payable within thirty (30) days of their date. Time is of the essence. Interest on past due amounts will be assessed

at the rate of 2% per month (24% per annum), or the maximum allowable by law.

Seller reserves the right to full payment upon completion of work unless credit is pre-established. For any work requiring materials purchase or scheduling, a 50% deposit is due at time of proposal acceptance. Twenty percent (20%) of the Quotation, Purchase Order value may be billed after job award. Joint check agreements may be requested at the discretion of Seller. If payment is outstanding for any one account, work may be stopped and outstanding orders cancelled until account is restored. Should Seller require the use of collection, attorney's fees, or fees for insufficient funds, Buyer agrees that these funds will be repaid to Seller. Seller retains the right to file a lien against all or part of the property being improved. Seller reserves the right to add a 2.5% charge if invoice becomes delinquent beyond terms.

12. Cancellation. In the event a Buyer's Purchase Order and the issuance of an Order Acceptance Form is cancelled, it will be subject to standard 35% restocking fees, cancellation fees, engineering fees, materials & freight costs incurred, and administrative fees. Standard cancellation is 20% of order as long as no materials have been ordered. Should Buyer release material orders, Buyer will be liable for that portion of the job and 20% of the remaining amount of work unperformed/unordered.

13. Storage. If applicable, Seller reserves the right to implement a storage fee if delivery is delayed after agreed upon date. Should project timeline require storage of materials, Seller reserves the right to bill for those materials at the time they have been received at a Seller location, Buyer location, or at job site. Certificate of insurance for stored materials can be provided to Buyer upon request. Signed acceptance by Buyer of shop drawings and/or submittals shall be interpreted as acceptance that proposed scope is the correct interpretation of construction documents. Any field verification and/or work required by others as detailed in the submittal will be provided and coordinated by Buyer.

14. Insolvency. Seller may, at any time or times, suspend performance of any order or require payment in cash, security, or other adequate assurance satisfactory to Seller when, in Seller's opinion, the financial condition of Buyer or other grounds for insecurity, including the filing of a petition for bankruptcy, warrant such action.

15. Force Majeure. Seller shall not be liable for any delay in fulfilling any order due to (a) fires, floods, strikes, or other labor disputes, accidents to machinery, acts of sabotage, riots, precedence or priorities granted at the request or for the benefit, directly or indirectly, of the federal or any state government or any subdivision or agency thereof, delays in transportation or lack of transportation facilities, restrictions imposed by federal or state legislation or rules of regulations thereunder; or (b) any cause beyond the control of Seller.

16. Ownership of Equipment. Unless otherwise agreed in a writing, all material, equipment, facilities, and special tooling, which term includes but is not limited to jigs, dies, fixtures, molds, patterns, special taps, special gauges, special test equipment, and manufacturing aids and replacements thereof, used in the manufacture of the products covered by any order shall remain the property of Seller. Any material, tooling, and equipment furnished to Seller by Buyer shall be and remain the personal property of Buyer with the title to and right of possession remaining in Buyer.

17. Confidential Information. All information furnished or made available by Seller to Buyer in connection with a transaction shall be held in confidence by Buyer. Buyer agrees not to use such information or disclose such information to others without Seller's prior written consent. The obligations of this paragraph does not apply to any information which (a) at the time of disclosure was, or thereafter becomes, generally available to the public by publication or otherwise through no breach by Buyer of any obligation herein, (b) Buyer can show by written records was in Buyer's possession prior to disclosure by the disclosing party, (c) is legally made available to Buyer by or through

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a third party having no direct or indirect confidentiality obligation to Seller with respect to such information, (d) was independently developed by Buyer without use of any of Seller's confidential information, or (e) is required to be disclosed pursuant to applicable law.

18. Waiver. No waiver by Seller of any of these Terms and Conditions shall be effective unless explicitly set forth in writing and signed by Seller. No failure to exercise, or delay in exercising, any rights, remedy, power, or privilege arising from these Terms and Conditions shall operate or be construed as a waiver thereof, nor shall any single or partial exercise of any right, remedy, power, or privilege hereunder preclude any other or further exercise thereof or the exercise of any other right, remedy, power or privilege.

19. Assignment. No assignment of any right or interest or delegation of any obligation or performance of Buyer under this order may be made without the prior written consent of Seller. Any attempted assignment or delegation will be wholly void and totally ineffective for all purposes.

20. Choice of Law. All sales, agreements for sale, offers to sell, proposals, acknowledgments and contracts of sale, including, but not limited to, Purchase Orders accepted by Seller, shall be considered a contract under the laws of the State of Delaware, and the rights and duties of all persons, and the construction and effect of all provisions hereof, shall be governed by and construed according to the laws of the State of Delaware.

21. Integration Clause. These Terms and Conditions constitute the entirety of terms and conditions, except as set forth in paragraph one, governing the sale and purchase of products and services sold by Seller. No modification of these Terms and Conditions shall be of any force or effect unless in writing and signed Seller and Buyer. Buyer may desire to utilize its own form of acknowledgment or acceptance of these Terms and Conditions. However, the use of any such form shall be for convenience only. No modification of these Terms and Conditions shall be affected by the acknowledgment or acceptance of purchase orders, shipping instruction forms, bills of lading or any other document containing terms or conditions at variance with or in addition to those set forth herein, all such varying or additional terms being hereby objected to and rejected by Seller and deemed to be waived by Buyer.

22. Installation Projects. Communication: Buyer shall communicate all of these installation terms to any end-user receiving installation services from dormakaba. Work Execution: Any installation quote is prepared with the understanding that openings within the scope of work ("Work") have doors and frames in good working order. dormakaba will perform the Work in the order set forth in a field survey conducted by an end-user, an end-user consultant, or Buyer prior to beginning the installation. Work shall occur weekdays during normal business hours (M-F, 8am – 5pm, local time). Work performed outside of normal business hours is available at a rate of 135% of the normal base rate. Any Work requested to be performed outside of normal business hours will require start and stop time confirmation with installation site, such start and stop time to be obtained by the Buyer or the end-user. Installation Projects are performed as one continuous installation event, from commencement until the completion of the installation. Unless specifically noted otherwise in writing, there will be additional charges for delays or additional trips not caused by dormakaba. Commencement of installation is conditioned on acceptable site conditions, including the completion of dependent scopes of work (e.g., electrical work, keying meetings, distribution of credentials). When Buyer or end-user has given authorization for work to begin, Buyer or end-user shall ensure no other scopes may impede dormakaba's ability to complete installation in agreed upon area. dormakaba reserves the right to assess a fee for costs incurred

due to unacceptable site conditions or delays by others resulting in additional installation visits. Union labor, prevailing wage, and certified payroll are excluded from the installation quote unless otherwise set forth in writing. Insurance certificates will be provided upon request. Coverage is limited to the types and amounts set forth on the insurance certificate. Includes execution of materials only as detailed within proposal. Additional Charges: Additional charges may be assessed for delays or additional install time to correct any deficiencies or discrepancies between scope of work and actual jobsite. Any dormakaba materials delivered to Buyer but missing from installation site will be reordered at customer's expense. Any hardware changes or change orders shall be quoted on a separate proposal and timeline. Storage: dormakaba reserves the right to assess a storage fee if Buyer or end-user causes delivery to be delayed after the agreed upon delivery date. Should project timeline require storage of materials after delivery to Buyer or end-user, through no act or omission of dormakaba, dormakaba reserves the right to assess a storage fee, Buyer location, or at job site. Certificate of insurance for stored materials can be provided to Buyer upon request. Exclusions: Unless explicitly included in the installation quote, these are excluded: Distribution to staff of any form of keys, fobs or cards or credentials; any temporary security, barricades, or signage; all carpentry work outside of this specification including drywall, paint, framing, patching of existing holes, etc.; union labor, prevailing wage & certified payroll unless noted otherwise; permits are the responsibility of the end-user; Any special consideration for asbestos and lead paint hazards; any bonds; any NFPA or other certification of tolerances or rating concerning product, door, and frame configuration; disposal of material and packaging; damage from negligence, vandalism or Force Majeure; cleaning of site beyond broom clean; cost for special insurance requirements; consumable materials (e.g., batteries); any electrical work including 120v connections and low voltage wiring pulls; and other similar categories of labor and materials not included in the installation quote.

23. Installation Warranty dormakaba will provide one (1) year warranty on materials to be free from manufacturer defects and on installation labor performed. Extended warranties are available for an additional cost. dormakaba is not responsible for defects or damages caused by wear and tear, consumable materials (e.g., batteries), vandalism, fires, storms, floods, acts of God, misuse, abuse, or alteration on by any company other than dormakaba. No credit will be provided for any work completed by others during warranty term. dormakaba reserves the right to withhold the performance of warranty work if Buyer payments have become past due. Warranty work will be performed during normal business hours with our standard response times. Any warranty work taking place beyond normal business hours or with expedited response time may be billable. In the event that Buyer, its agents, employees, successors, and/or assigns tampers with, misuses, removes any parts, or adds any parts or equipment, Buyer agrees to indemnify, save and hold harmless dormakaba, its agents, employees, successors, and/or assigns, from any and all liability, damages, or losses, including reasonable attorney's fees, arising out of, or incidental to, the aforementioned conduct. dormakaba warrants that all goods manufactured by dormakaba and all services provided by dormakaba hereunder will be free from defects in workmanship and materials for twelve (12) months from the date of final project invoice to the carrier, unless sold as "With All Faults", "Shop", "As Is", "As They Stand" or other similar designation. Products repaired or replaced under the warranty are warranted only through the remainder of the original warranty period.

**REV April 2024**



## RMA Request Form

<b>RMA Number</b>
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Date: \_\_\_\_\_ Original PO#: \_\_\_\_\_ Original Invoice#: \_\_\_\_\_

Distributor Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone #: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Dealer Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone #: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Return Type:  Warranty  Credit (restocking fee may apply)

Reason for return: \_\_\_\_\_

Did you contact dormakaba's Keyscan Technical Support Department  Yes  No

Email request to: [CanadaRGACreditGrp.ca@dormakaba.com](mailto:CanadaRGACreditGrp.ca@dormakaba.com)

All products returned must be pre-approved by dormakaba and have an RMA number. Refer also to the terms as outlined in Terms and Conditions of Sale.

dormakaba Part Number	Serial Number	Quantity	Unit Price	Data Label

dormakaba is not responsible for items not listed above.

Note: Products returned by customer must ship free domicile – collect shipments will be refused. For products being returned, you must provide the DATE from the dormakaba date label. In the case of ACU UNITS, provide the SERIAL NUMBER from the actual ACU board itself. All goods being returned from outside Canada must be returned by UPS prepaid service. dormakaba will provide a commercial invoice for customs purposes. dormakaba does not recommend insuring goods. Customers returning product by any other carrier than UPS will have the brokerage fees charged back to their account.

Return Products to: \_\_\_\_\_

Address: \_\_\_\_\_

Via: \_\_\_\_\_ Shipper's Account: \_\_\_\_\_  Red  Blue (standard)

## Return Merchandise (RMA) Policy

When returning products to dormakaba Inc. (formerly "Keyscan Inc.") follow the procedures outlined below otherwise the returned merchandise will not be accepted.

- Obtain a Return Merchandise Authorization (RMA) number from dormakaba prior to shipment.
- dormakaba will not accept any products without an RMA number.
- Dealers must contact dormakaba's Technical Support Department before requesting an RMA.
- Proof of delivery of products not previously documented with a dormakaba RMA number is required.
- Collect shipments will be refused.
- Do not insure products

### Returns from outside Canada

In addition to the above procedures, the following conditions apply:

- Use dormakaba's Commercial Invoice when returning items from outside Canada.
- Attach dormakaba's Commercial Invoice to the outside of the package clearly indicating the RMA number.
- Also enclose a copy of the dormakaba commercial invoice inside the package.
- Products should be returned to dormakaba UPS
- Prepaid. Products not marked as Prepaid will have additional shipping/handling charges and these charges will be passed on to the customer.

### Defective products covered under warranty

- Defective Products that are within the warranty period will be assessed and if found defective due to manufacturer's defect, will be replaced at dormakaba's discretion.
- Power surges and water damage void the warranty on products. Applicable repair charges apply in these cases.
- Should the product be no fault found, they will be returned to the customer as is.
- dormakaba will return the products prepaid to the customer.

### Defective products not covered under warranty

- For products where applicable warranty period has expired or which have suffered non-warrantable damage, dormakaba will advise customer of estimated replace cost. A purchase order or credit card (Mastercard/Visa) is required at the time the RMA is issued in order to expedite replacement.
- Upon receipt, dormakaba will replace product(s). The shipping cost will be charged to the customer.

If upon review the defective products are not replaceable, dormakaba's RMA Department will advise customer and agree on the disposition of the products. An evaluation and handling fee will be assessed to customer and charged against the purchase order or credit card provided.

### No fault found

In both warranty and non-warranty products if upon evaluation, it is determined products are not defective (No Fault Found), dormakaba will charge an Evaluation and Handling Fee. This fee is charged to the customer for dormakaba's testing and evaluation time. These products will be returned to the customer as is.

Applicable return shipping charges are invoiced to the customer in these instances.

### Return for credit

- Products that the customer wishes to return for credit must be of a current version and found to be in first inventory condition.
- A copy of the original Purchase Order is required as any credit will be based on the original invoice amount.
- Restocking fees apply in all cases.
- Markings, labels and other non-dormakaba notations on the products may require repackaging and handling.
- Credit for products will only be given once products have been evaluated by dormakaba.
- Power surges and water damage void the warranty on products. Applicable repair charges will apply in these cases.
- Should the product be functional at dormakaba, they will be returned to the customer as is with no credit issued.
- dormakaba reserves the right to deny credit.

### Packaging instructions

Improperly packaged products may result in damage during transit. Damage incurred during transit will void any Warranty coverage and may render products non-repairable or increase repair costs depending on the extent of the damage.

Please observe the following:

- Where possible, ship RMA products in the original packaging. This packaging, when properly used, is designed to protect the products during transit.
- When the original packaging is not available, use an appropriately sized box with bubble wrap or other similar material to wrap and protect the products. Improper packaging can result in damage to the products.
- ACU boards should be individually wrapped and not packed with heavy devices that could cause damage.
- For further packaging recommendations consult with dormakaba's RMA Department prior to shipment.

### General RMA disclaimer

dormakaba assumes no responsibility for any data that resides on RMA returned products. It is the sole responsibility of the customer requesting an RMA to ensure any and all sensitive or essential data is off loaded, backed up and/or erased prior to shipment to dormakaba. The customer requesting an RMA understands that through the standard RMA repair and evaluation process dormakaba will clear all data elements on the returned products.



## Return Merchandise (RMA) Policy

### Readers – warranty claims procedures

- The third-party manufacturer provides warranties on all Keyscan readers. To ensure shipments of warranty replacements are not delayed, please observe the following procedures:
- Readers must have been originally purchased through one of dormakaba's sales channels using dormakaba part numbers. Confirm product has a dormakaba date label attached to the back of the reader.
- Reader wiring pigtailed must be left intact for product testing purposes. Failure to leave the pigtailed intact will void warranty, and the reader will be returned to the customer as is.
- Return reader(s) to dormakaba, following dormakaba's Return Merchandise Policy outlined on this document.
- Once readers are received at dormakaba they will be tested to confirm they are defective.
- Defective readers will be replaced and returned to customer requesting RMA with prepaid shipping.
- Readers that work at dormakaba will be returned to the customer requesting RMA as is with no replacement issued. Readers will be returned collect and an evaluation fee may apply.
- dormakaba does not offer credit for readers covered by warranty.
- Readers subjected to vandalism, harsh environments and other extenuating circumstances may be denied warranty coverage.

Contact dormakaba RMA Department for Warranty coverage details if necessary.

### Repair and Return

dormakaba will not accept returns for repair of any dormakaba wireless transmitter key Fobs after the warranty period has expired. dormakaba will offer out of warranty repair services for RF receiver units.

### Standard Wear and Tear

While dormakaba endeavors to provide only the very best products, specific field use and/or abuse can reduce the lifespan of any product. RF Transmitters are ruggedly built, however it is to be expected that there may be a moderate failure rate resulting from heavy physical abuse, exposure to excessive moisture, etc. These products do not justify significant repair costs, freight for return, administrative overhead, etc.

### Battery Lifespan

dormakaba has selected a battery that should provide extended use for these transmitters. However, as with any battery-operated device, their lifespan is a direct result of usage, frequency and environment. As such, dormakaba assumes no responsibility for battery life and batteries are not under warranty.

### Software

Please observe the following procedures:

- All software is assessed a restocking fee.
- Replacement software and electronic license keys are non-returnable.
- Software must be unregistered. Registered software will be returned to the customer as is.

### Proximity and Graphic Cards – Credit Returns

Please observe the following guidelines to ensure your credit is processed quickly:

- Items should be returned in their original packaging.
- The item quantity, batch number and sequential numbering of any cards returned should be the same as on the original invoice.
- Refer to the quantity marked on the original packaging and return same amount. dormakaba cannot give credit for broken carton quantities.
- The original packaging must be in re-saleable condition. Please do not write on or mark the packaging or labels. The product may be returned as is with no credit issued in these cases.
- Any handling of the graphic-quality cards will result in degraded print. If the original packaging of graphic-printable cards is opened, it cannot be returned.
- Items should be repacked in such a way as to ensure the product is not damaged in transit

dormakaba cannot be held responsible for product that is damaged in shipment due to improper packaging. Credit may be denied if the preceding guidelines are not followed and the product is damaged in shipment.



## Door Controllers

### Keyscan LUNA Single Door Controller Part No: SDAC



Functions exclusively with Keyscan LUNA software. SDAC operates on a point-to-point Wi-Fi or WLAN network connection. SDAC functions with multiple card formats up to 10,000 credential holders, 6000 transaction buffers, 24hr and no access schedules and 15 Groups. It features SPDT door relay for 12VDC or dry contact. Requires Keyscan LUNA™ access control software. Download no charge from [www.dormakaba.us/LUNAsoftware](http://www.dormakaba.us/LUNAsoftware).

**Features and Benefits:**

- Requires Keyscan LUNA™ access control software
- Complementary download from [www.dormakaba.ca/Lunasoftware](http://www.dormakaba.ca/Lunasoftware)
- Grey two-piece enclosure (7.5" H X 6.75" W X 1.75" D)
- ½" knockouts (top, bottom & two on back)
- Requires 12VDC external power supply for control, reader(s), RTE and lock.

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 789.00
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### Keyscan LUNA SDAC Smart Kit Part No: SDACSKT



Kit includes 1 – SDAC control; 1 – 12VDC plug-in transformer; 1 – K-SMART3 13.56 MHz mobile-ready reader; and 1 ten-pack K-SECURE 1K credentials. Add one electric strike for your door application (sold separately) and you have a complete door control solution. SDAC control operates on a point-to-point Wi-Fi or WLAN network connection. The system offers up to 10,000 credential-holders, 6000 transaction buffers, 24hr and no access schedules and 15 Groups. It features a SPDT door relay for a 12VDC output or dry contact (Form C). Requires Keyscan LUNA™ access control software Additional battery backup power supply required for this type of application.

**Features and Benefits:**

- Includes 1 – SDAC, 1 – power supply, ten pack of credentials and 1 – BLE and smart card reader.
- Complementary download of Keyscan LUNA™ software from [www.dormakaba.ca/Lunasoftware](http://www.dormakaba.ca/Lunasoftware)
- Grey two-piece metal enclosure (7.5" H X 6.75" W X 1.75" D)
- ½" knockouts (top, bottom & two on back)
- Provided plug-in transformer powers control unit, reader and low current electric strike. Can also provide 12VDC external power for additional reader and RTE.

Availability:	Stock	See Warranty Statement	Lead time: 7 business days		MSRP \$ 1294.00
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# Door Controllers


## Keyscan Single Door PoE Equipped Controller Part No: CA150



When it comes to performance, capacities and overall capability, the CA150 is comparable with our full line of access control units. It is an innovative IP "At-The-Edge" solution. The CA150 easily accommodates securing isolated but critical single door applications or to add one additional door to an existing system.

Features and Benefits:

- Single door ACU with in/out reader ability
- Black metal enclosure (7"W X 7.5"H X 1.7" D)
- Credential capacity up to 45,000
- Two aux inputs with one aux output. Outputs supply 12VDC or dry
- PoE 15.4 W powered† or 12VDC 680mA input. You can use 12 VDC output for strike and RTE

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1435.00
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## Door Controllers

### Keyscan 2-Reader Access Control Unit Part No: CA250



The CA250 is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA250 is a package that includes 1 CA250B ACU board, 1-OCB8 relay board, 1-DPS-15 power supply, and 1-black metal enclosure with lock and tamper switch.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- 2 card readers and/or keypads
- 2 Auxiliary outputs and 8 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 2195.00

### Keyscan 4-Reader Access Control Unit Part No: CA4500



The Keyscan CA4500 is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA4500 is a package that includes 1 CA4500B ACU board, 1-OCB8 relay board, 1-DPS-15 power supply, and 1-black metal enclosure with lock and tamper switch.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- 4 card readers and/or keypads
- 4 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 3358.00

## Door Controllers


### Keyscan 8-Reader Access Control Unit Part No: CA8500



The Keyscan CA8500 is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA8500 is a package that includes 1 CA8500B ACU board, 2-OCB8 relay boards, 1-DPS-15 power supply, and 1-black metal enclosure with lock and tamper switch.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- 8 card readers and/or keypads
- 8 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 5822.00
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### Keyscan Single Door Equipped Controller Part No: CA150M (90k credentials)



When it comes to performance, capacities and overall capability, the CA150 is comparable with our full line of access control units. It is an innovative IP "At-The-Edge" solution. The CA150 easily accommodates securing isolated but critical single door applications or to add one additional door to an existing system. This unit is special order hardware programmed for up to 90,000 credentials. It functions only with Aurora software.

**Features and Benefits:**

- Single door ACU with in/out reader ability
- Black metal enclosure (7"W X 7.5"H X 1.7" D)
- Two aux inputs with one aux output. Outputs supply 12VDC or dry
- PoE 15.4 W powered\* or 12VDC 680mA input. You can use 12 VDC output for strike and RTE
- Credential capacity up to 90,000
- For use with Aurora software only

Availability:	Stock	See Warranty Statement	Lead time:	14-16 weeks		MSRP	\$ 1689.00
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## Door Controllers

### Keyscan 2-Reader Access Control Unit Part No: CA250M (90k credentials)



The Scansion CA250M is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA250 is a package that includes 1 CA250B ACU board, 1-OCB8 relay board, 1-DPS-15 power supply, and 1-black metal enclosure with lock and tamper switch. This unit is special order hardware programmed for up to 90,000 credentials. It functions only with Aurora software.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000
- 2 card readers and/or keypads
- 2 auxiliary outputs and 8 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors
- For use with Aurora software only.
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Non Stock	See Warranty Statement	Lead time:	14 - 16 weeks		MSRP	\$ 2453.00
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### Keyscan 4-Reader Access Control Unit Part No: CA4500M (90k credentials)



The Scansion CA4500M is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA4500M is a package that includes 1 CA4500B ACU board, 1-OCB8 relay board, 1-DPS-15 power supply, and 1-black metal enclosure with lock and tamper switch. This unit is special order hardware programmed for up to 90,000 credentials. It functions only with Aurora software.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000
- 4 card readers and/or keypads
- 4 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors
- For use with Aurora software only.
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Stock	See Warranty Statement	Lead time:	14 - 16 weeks		MSRP	\$ 3647.00
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## Door Controllers

### Keyscan 8-Reader Access Control Unit Part No: CA8500M (90k credentials)



The Keyscan CA8500M is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA8500M is a package that includes 1 CA8500B ACU board, 2-OCB8 relay boards, 1-DPS-15 power supply, and 1-black metal enclosure with lock and tamper switch. This unit is special order hardware programmed for up to 90,000 credentials. It functions only with Aurora software.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000
- 8 card readers and/or keypads
- 8 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors
- For use with Aurora software only.
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability: Non Stock

See Warranty Statement

Lead time: 14 - 16 weeks



MSRP \$ 6017.00

### Keyscan 2-Reader Access Control Unit Part No: CA250NB (no enclosure)



The Keyscan CA250NB is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA250NB is a package that includes 1 CA250B ACU board, 1-OCB8 relay board, and 1-DPS-15 power supply. This does not include a black metal enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- 2 card readers and/or keypads
- 2 auxiliary outputs & 8 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors

Availability: Stock

See Warranty Statement

Lead time: 5 - 7 business days



MSRP \$ 2009.00



## Door Controllers

### Keyscan 4-Reader Access Control Unit Part No: CA4500NB (no enclosure)



The Keyscan CA4500NB is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA4500NB is a package that includes 1 CA4500B ACU board, 1-OCB8 relay board, and 1-DPS-15 power supply. This does not include a black metal enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- 4 card readers and/or keypads
- 4 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors

Availability:	Non Stock	See Warranty Statement	Lead time:	5 - 7 business days	 MSRP	\$ 3174.00
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### Keyscan 8-Reader Access Control Unit Part No: CA8500NB (no enclosure)



The Keyscan CA8500NB is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA8500NB is a package that includes 1 CA8500B ACU board, 2-OCB8 relay boards, and 1-DPS-15 power supply. This does not include a black metal enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- 8 card readers and/or keypads
- 8 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors

Availability:	Non Stock	See Warranty Statement	Lead time:	5 - 7 business days	 MSRP	\$ 5620.00
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## Door Controllers

### Keyscan 2-Reader Access Control Unit Part No: CA250NBM (90k credentials, no enclosure)



The Keyscan CA250NBM is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA250NBM is a package that includes 1 CA250B ACU board, 1-OCB8 relay board, and 1-DPS-15 power supply. This hardware is programmed for up to 90,000 credentials. This does not include a black metal enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000 for use only with Keyscan Aurora
- 2 card readers and/or keypads
- 2 auxiliary outputs & 8 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors

Availability: Non Stock

See Warranty Statement

Lead time: 14 - 16 weeks



MSRP \$ 2278.00

### Keyscan 4-Reader Access Control Unit Part No: CA4500NBM (90k credentials, no enclosure)



The Keyscan CA4500NBM is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA4500NBM is a package that includes 1 CA4500B ACU board, 1-OCB8 relay board, and 1-DPS-15 power supply. This hardware is programmed for up to 90,000 credentials. This does not include a black metal enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000 for use only with Keyscan Aurora
- 4 card readers and/or keypads
- 4 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors

Availability: Non Stock

See Warranty Statement

Lead time: 14 - 16 weeks



MSRP \$ 3471.00

# Door Controllers


## Keyscan 8-Reader Access Control Unit Part No: CA8500NBM (90k credentials, no enclosure)



The Keyscan CA8500NBM is a network appliance-based access control unit that gives you unmatched flexibility for new installations or revitalizing aged or failing access control systems. The CA8500NBM is a package that includes 1 CA8500B ACU board, 2-OCB8 relay boards, and 1-DPS-15 power supply. This hardware is programmed for up to 90,000 credentials. This does not include a black metal enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000 for use only with Keyscan Aurora
- 8 card readers and/or keypads
- 8 auxiliary outputs & 16 auxiliary inputs
- All inputs on ACU board may be supervised with EOL resistors.

Availability:	Stock	See Warranty Statement	Lead time: 14 - 16 weeks		MSRP \$ 5827.00
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## Elevator Floor Controllers


### Keyscan 1-Cab Elevator Floor Control Unit Part No: EC1500



The Keyscan EC series elevator floor controllers are designed to secure office or residential floors by prompting credential holders to present their assigned credential when using an elevator. These EC elevator floor control units leverage the same hybrid network appliance-based architecture as the CA series door controller counterparts. Comes with 1-EC1500B ACU Main Board, 1-OCB8 Relay Board, 1-DPS-15 Power Supply And Black Metal Enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- Manages 1 Elevator Cab Up To 8 Floors with 1 Card Reader and/or Keypad
- Expandable To 40 Floors With Additional OCB8s
- Includes Floor Monitoring Inputs For 40 Floors
- Best suited for elevator banks that require unique floor control (eg: service elevators)
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 5029.00
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### Keyscan 2-Cab Elevator Floor Control Unit Part No: EC2500



The Keyscan EC series elevator floor controllers are designed to secure office or residential floors by prompting credential holders to present their assigned credential when using an elevator. These EC elevator floor control units leverage the same hybrid network appliance-based architecture as the CA series door controller counterparts. Comes with 1-EC2500B ACU Main Board, 2-OCB8 Relay Boards, 1-DPS-15 Power Supply And Black Metal Enclosure.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 45,000
- Manages 2 Elevator Cabs Up To 8 Floors with 2 Card Readers and/or Keypads
- Expandable To 16 Floors With Additional OCB8s
- 16 Inputs For Floor Monitoring For Each Cab (16 X 2)
- Best suited for two elevators servicing all floors and not require unique control (eg: service elevator)
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 5822.00
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## Elevator Floor Controllers


### Keyscan 1-Cab Elevator Floor Control Unit Part No: EC1500M (90k credentials)



The Keyscan EC series elevator floor controllers are designed to secure office or residential floors by prompting credential holders to present their assigned credential when using an elevator. These EC elevator floor control units leverage the same hybrid network appliance-based architecture as the CA series door controller counterparts. Comes with 1-EC1500BM ACU Main Board, 1-OCB8 Relay Board, 1-DPS-15 Power Supply And Black Metal Enclosure. For Use With Aurora Software Only. This part is special order.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000
- Manages 1 Elevator Cab Up To 8 Floors with 1 Card Reader and/or Keypad
- Expandable To 40 Floors With Additional OCB8s
- Includes Floor Monitoring Inputs For 40 Floors
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Non Stock	See Warranty Statement	Lead time:	14 - 16 weeks		MSRP	\$ 5222.00
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### Keyscan 2-Cab Elevator Floor Control Unit Part No: EC2500M (90k credentials)



The Keyscan EC series elevator floor controllers are designed to secure office or residential floors by prompting credential holders to present their assigned credential when using an elevator. These EC elevator floor control units leverage the same hybrid network appliance-based architecture as the CA series door controller counterparts. Comes with 1-EC2500BM ACU Main Board, 2-OCB8 Relay Boards, 1-DPS-15 Power Supply And Black Metal Enclosure. For Use With Aurora Software only. This part is special order.

**Features and Benefits:**

- Requires 2x 16VAC/40VA transformers or 2x 16.5VAC/37VA transformers and one (1) 12V 7Ah battery
- Credential capacity up to 90,000
- Manages 2 Elevator Cabs Up To 8 Floors with 2 Card Readers and/or Keypads
- Expandable To 16 Floors With Additional OCB8s
- 16 Inputs For Floor Monitoring For Each Cab (16 X 2)
- Black metal enclosure (16"W x 20"H x 5.5"D)

Availability:	Non Stock	See Warranty Statement	Lead time:	14 - 16 weeks		MSRP	\$ 6017.00
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## Keyscan Hosted Services



### Keyscan Single Door PoE Equipped Controller (for KHS only) Part No: CA150-KHS



When it comes to performance, capacities and overall capability, the CA150-KHS is comparable with our full line of access control units. It is an innovative IP "At-The-Edge" solution. The CA150-KHS easily accommodates securing isolated but critical single door applications or to add one additional door to an existing system.

**This model is specially designed for Keyscan Hosted Services only and is designed to connect to Statewide Central Stations hosted servers.**

Features and Benefits:

- Single door ACU with in/out reader ability
- Black metal enclosure (7"W x 7.5"H x 1.7" D)
- Two aux inputs with one aux output. outputs supply 12VDC or dry.
- PoE 15.4 W powered\* or 12VDC 680mA input. You can use 12 VDC output for strike and RTE
- Pre-configured for connection to Keyscan Hosted Services with Statewide Central Station

Availability:	Non Stock	See Warranty Statement	Lead time:	5-7 business days		MSRP	\$ 1435.00
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### Keyscan Network Communication Board (with Encryption) Part No: NET6P-KHS




Networking a Keyscan access control unit is made easy by using the Keyscan NET6P-KHS plug-on adaptor. Designed to plug onto ACU board to support Keyscan Hosted Services. Features AES Rijndael 256 bit encryption.

For Keyscan Hosted Services (KHS) only provided by Statewise Central Station.

For non-hosted, see NETCOM 2P or 6P.

Features and Benefits:

- For use with PC109X ACU board only
- Used for high security data transmission applications that require encryption
- Pre-configured for connection to Statewide Central Station's hosted servers

Availability:	Non Stock	See Warranty Statement	Lead time:	5-7 business days		MSRP	\$ 747.00
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## Access Control Management Software

### Keyscan Aurora Access Control Management Software Part No: AURORA



Keyscan Aurora access control management software continues to be an innovative high-performance software platform with many features and robust integration. It provides a single software solution with no performance-limiting or system expansion governors that will power a Keyscan system, regardless of size or complexity. Aurora features include: VMS/CCTV, Active Directory, wireless lock and biometrics integration, web client interface, and more.

**Features and Benefits:**

- Includes photo-badging, visitor management, output module & Aurora web (optional web license required)
- Two concurrent client user licenses (can also function with Aurora web)
- Up to 45,000 credential capacity (expandable to 90,000 credentials with special order hardware)
- Check [www.dormakaba.us](http://www.dormakaba.us) for PC/server requirements and compatible operating system requirements
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 1752.00

### Keyscan Aurora Web Client E-License Part No: EAUR-WEB



Aurora's web-client interface add-on allows you to manage your access control system for any of your facilities at anytime, from any location, using any web-enabled computer or mobile device. It remains the ideal solution for those who need mobility. Aurora Web-Client (web-based access control) e-license number. Emailed serial number only.

**Features and Benefits:**

- Aurora software creates a web application to manage the Keyscan Aurora access control system remotely using any internet enabled PC/device
- Requires Aurora software V1.0.9.5 or greater
- May require additional computer hardware and/or software
- Utilizes Aurora client licenses - may require additional client licenses
- Check [www.dormakaba.us](http://www.dormakaba.us) for PC/server requirements and compatible operating system requirements
- Software must be registered. Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code.

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 1242.00

## Access Control Management Software Licenses


### Keyscan Aurora Additional Client License Part No: EAUR-CL1



The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Aurora client license (any module) for one additional concurrent user
- License serial number now emailed.
- Can be used for Keyscan Aurora and/or Keyscan Aurora web-client
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register this license and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 563.00
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### Keyscan Aurora Additional Client Licenses (5-pack) Part No: EAUR-CL5



The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Aurora client license pack (any module) for five additional concurrent users
- Can be used for Keyscan Aurora and/or Keyscan Aurora web-client
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 2705.00
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## Access Control Management Software Licenses

### Keyscan Aurora Additional Client Licenses (10-pack)

Part No: EAUR-CL10




Keyscan Aurora software

**EAUR-CL10**  
10-PACK ADDITIONAL  
CLIENT LICENSES

The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Aurora client license pack (any module) for 10 additional concurrent users
- Can be used for Keyscan Aurora and/or Keyscan Aurora web-client
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 4982.00

### Keyscan Aurora Reverse Network License (single)

Part No: EAUR-RN1




Keyscan Aurora software

**EAUR-RN1**  
REVERSE NETWORK LICENSE

The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Allows monitoring and control of remote sites over internet for CMAC model
- Aurora reverse network license to allow one (1) remote panel connection
- One license required for each panel connected
- Requires Aurora software V1.0.1 or higher, Rev. PC109x ACUs, firmware V9.20 or higher
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 249.00

## Access Control Management Software Licenses

### Keyscan Aurora Reverse Network License (5-pack)


Part No: EAUR-RN5



The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Allows monitoring and control of remote sites over internet for CMAC model
- Aurora reverse network license to allow five (5) remote panel connections
- One license required for each panel connected
- Requires Aurora software V1.0.1 or higher, Rev. PC109x ACUs, with firmware V9.20 or higher
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 818.00
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### Keyscan Aurora Reverse Network License (10-pack)


Part No: EAUR-RN10



The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Allows monitoring and control of remote sites over internet for CMAC model
- Aurora reverse network license to allow ten (10) remote panel connections
- One license required for each panel connected
- Requires Aurora software V1.0.1 or higher, Rev. PC109x ACUs, with firmware V9.20 or higher
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1566.00
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## Access Control Management Software Licenses

### Keyscan Aurora Active Directory Integration License Part No: EAUR-AI



Keyscan Aurora offers select integration options for use with Active Directory. In order to receive a license allowing for this integration, all dealers, end-users and/or programmers are required to call dormakaba to discuss the integration application before purchase of the license can be issued. This requires some paperwork to be completed and submitted for approval before purchase can be completed.

Not available through distribution. This item is a fixed price.

Features and Benefits:

- For active directory integration to Aurora software
- Dealer/end-user/programmer required to call us to discuss application before purchase
- Not available through distribution
- Requires purchase of Aurora V1.0.10 or higher
- Applicable server o/s not included
- Supports software users, people & single credential management

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 2511.00

### Keyscan Aurora DSC Maxsys Intrusion Panel Integration License Part No: EAUR-DSCM



The Aurora software features DSC Maxsys integration add-on module for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed and add-on modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

Features and Benefits:

- Aurora integration license to integrate with DSC Maxsys series alarm panels.
- Requires DSC PC4401 module-not sold by Keyscan
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 512.00

## Access Control Management Software Licenses


### Keyscan Aurora DSC PowerSeries Intrusion Panel Integration License Part No: EAUR-DSCP



The Aurora software features DSC PowerSeries integration add-on module for enhanced integration and overall system functionality. License number is now emailed in lieu of a package. Aurora optional licensed and add-on modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

**Features and Benefits:**

- Aurora integration license to integrate with DSC PowerSeries alarm panels.
- Requires DSC IT-100 module-not sold by Keyscan
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 512.00
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### Keyscan Aurora Exacq VMS Integration License Part No: EAUR-EXAC



Aurora software Exacq video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- For integration with Exacq CCTV VMS
- Requires purchase & installation of Exacq VMS software on required workstations/PC's
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1083.00
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## Access Control Management Software Licenses

### Keyscan Aurora i3 International VMS Integration License Part No: EAUR-I3



Aurora software i3 International video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- Requires Aurora V1.0.10 or higher
- For integration with i3 International video products
- Requires purchase & installation of i3 VMS software on required workstations/PC's
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 1083.00

### Keyscan Aurora OnSSI VMS Integration License Part No: EAUR-ONSS



Aurora software OnSSI video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- Requires Aurora V1.0.11 or higher
- For integration with OnSSI CCTV VMS
- Requires purchase & installation of OnSSI VMS software on required workstations/PC's
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 1083.00

## Access Control Management Software Licenses


### Keyscan Aurora OpenEye VMS Integration License Part No: EAUR-OPEN



Aurora software Open Eye VMS/CCTV video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- Requires Aurora V1.0.11 or higher
- For integration with OpenEye CCTV VMS
- Requires purchase & installation of open eye VMS software on required workstations/PC's
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 1083.00
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### Keyscan Aurora Salient Systems VMS Integration License Part No: EAUR-SALI



Aurora software Salient Systems VMS/CCTV video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- Requires Aurora V1.0.11 or higher
- For integration with Salient CCTV VMS
- Requires purchase & installation of salient VMS software on required workstations/PC's
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 1083.00
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## Access Control Management Software Licenses


### Keyscan Aurora Wavestore VMS Integration License Part No: EAUR-WAVE



Aurora software Wavestore VMS video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- Requires Aurora V1.0.16 or higher
- For integration with Wavestore VMS
- Requires purchase & installation of wavestore software on required workstations/PC's
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License serial number emailed
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1083.00
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### Keyscan Aurora Open Eye OWS VMS Integration License Part No: EAUR-OEOWS



Aurora software Open Eye OWS video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- Requires Aurora V1.0.19 or higher
- For integration with Open Eye Web Services (OWS)
- If multiple VMS support is needed - only one video integration license is required
- Limit of one video integration license per database
- License number now emailed
- Visit [keyscanregistration.ca](http://keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1083.00
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## Access Control Management Software Licenses




### Keyscan Aurora Milestone VMS Integration License Part No: EAUR-MILE



The Aurora software features Milestone VMS/CCTV integration add-on module for enhanced integration and overall system functionality. Aurora optional licensed and add-on modules are installed during the Aurora installation process. To activate any optional licensed module for use, you need to register a module's license number provided when you purchase the module.

**Features and Benefits:**

- Requires Aurora V1.0.9.5 or higher
- For integration with milestone VMS
- Requires purchase & installation of milestone VMS software on required workstations/PC's
- If multiple VMS support required - only one video integration license required to unlock all VMS any type
- Limit of one video integration license per database
- License serial number emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 1083.00
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### Keyscan Aurora Generic CCTV VMS Integration License Part No: EAUR-CCTV



Aurora software generic VMS/CCTV video integration add-on module license. Aurora optional licensed and add-on modules are already installed during the Aurora installation process. To activate any optional licensed module for use, you need to register the module's license number provided when you purchase the module. This module still requires installation of video manufacturer software.

**Features and Benefits:**

- For integration with generic CCTV
- Requires purchase & installation (if any) of generic or third-party CCTV equipment or software on required workstations/PC's
- License serial number now emailed.
- Visit [Keyscanregistration.ca](http://Keyscanregistration.ca) to register the software and obtain an unlock code

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 851.00
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## Access Control Management Software Licenses

### Keyscan Aurora SDK Package-No Support (e-license) Part No: EAUR-SDKO



The Aurora software SDK is available for programmers wishing to develop integration with custom and 3rd party software and Keyscan Aurora. In order to receive the Aurora SDK, all dealers, end-users and/or programmers are required to call us to discuss application before purchase of the SDK. This requires some paperwork to be completed and submitted for approval before purchase can be completed. Not available through distribution. This item is a fixed price.

Features and Benefits:

- Aurora SDK software & license-64 bit
- Dealer/end-user/programmer required to call us to discuss application before purchase
- Requires paperwork to be submitted and approved before purchase
- Not available through distribution
- No telephone support included
- Requires purchase of Aurora software (not included)
- License serial number now emailed

Availability:

Stock

See Warranty Statement

Lead time: Call for details



MSRP

Call for pricing

### Keyscan Aurora One Additional Hour SDK Telephone Support Part No: AUR-SDKH



The Aurora software SDK is available for programmers wishing to develop integration with custom and 3rd party software and Keyscan Aurora. In order to receive the Aurora SDK, all dealers, end-users and/or programmers are required to call us to discuss application before purchase of the SDK. This requires some paperwork to be completed and submitted for approval before purchase can be completed. Not available through distribution. This item is a fixed price.

Features and Benefits:

- Purchase of one additional hour of SDK telephone support
- Includes 1-enquiry with maximum 1 hour support time
- Requires previous purchase of Aurora SDK
- Not available through distribution

Availability:

Stock

See Warranty Statement

Lead time: Call for details



MSRP

Call for pricing

## Access Control Management Software Licenses


### Keyscan Aurora SDK Package-1 Hour Support Part No: EAUR-SDK1



The Aurora software SDK is available for programmers wishing to develop integration with custom and 3rd party software and Keyscan Aurora. In order to receive the Aurora SDK, all dealers, end-users and/or programmers are required to call us to discuss application before purchase of the SDK. This requires some paperwork to be completed and submitted for approval before purchase can be completed. Not available through distribution. This item is a fixed price.

Features and Benefits:

- Aurora SDK software & license
- Dealer/end-user/programmer required to call us to discuss application before purchase
- Requires paperwork to be submitted and approved before purchase
- Not available through distribution
- English only with 1 hour SDK telephone support
- Requires purchase of Aurora software (not included)

Availability:	Stock	See Warranty Statement	Lead time:	Call for details		MSRP	Call for pricing
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### Keyscan Aurora SDK Update Package (No Support) Part No: EAUR-SDKU




The Aurora software SDK is available for programmers wishing to develop integration with custom and 3rd party software and Keyscan Aurora. In order to receive the Aurora SDK, all dealers, end-users and/or programmers are required to call us to discuss application before purchase of the SDK. This requires some paperwork to be completed and submitted for approval before purchase can be completed.

Not available through distribution. This item is a fixed price.

Features and Benefits:

- For future release
- Not available through distribution

Availability:	Stock	See Warranty Statement	Lead time:	Call for details		MSRP	Call for pricing
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## Access Control Management Software Licenses

### Keyscan Aurora SQL Upgrade Module License Part No: EAUR-SQLUPG



Aurora SQL Upgrade. Aurora supports upgrading to a full SQL database removing the 10 GB limit and giving you many more options, features and benefits. Requires server, OS and appropriate licensing for SQL Server 2012 (Aurora version 1.0.21.0 or older) or 2017 (Aurora version 1.0.22.0 or newer).

Not available through distribution. Licence number is now emailed in lieu of a package.

Features and Benefits:

- Aurora software upgrade to full Microsoft SQL version 2012 (Aurora version 1.0.21.0 or earlier) or 2017 (Aurora version 1.0.22.0 or newer)
- Contact us for SQL details, cost, installation requirements and to discuss application before purchase
- Not available through distribution
- Includes up to two (2) hours of telephone support

Availability:

Stock

See Warranty Statement

Lead time: Call for details



MSRP

Call for pricing

### Keyscan Aurora Telaeris XpressEntry Integration License Part No: EAUR-TELA



Aurora integrates with Telaeris Visitor Management software. Ideal for this advanced and easy-to-use electronic XPressEntry visitor management solution.

Features and Benefits:

- Requires Aurora software V 1.0.16 or higher
- Requires XpressEntry software
- This includes Aurora Additional Client license (EAUR-CL1)

Availability:

Stock

See Warranty Statement

Lead time: Call for details



MSRP

\$ 943.00

## Access Control Management Software Licenses


### Keyscan Aurora Savance Visitor Mgmt Integration License Part No: EAUR-SAVA



Aurora integrates with Savance Visitor Management software. Ideal for this advanced and easy-to-use electronic visitor management solution that streamlines the visitor process for any organization.

Features and Benefits:

- Requires Aurora software V 1.0.16 or higher
- Requires Savance software
- This includes Aurora Additional Client license (EAUR-CL1)

Availability:	Stock	See Warranty Statement	Lead time:	Call for details		MSRP	\$ 943.00
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### Keyscan Aurora Bioconnect Integration License Part No: EAUR-BCON



This integration license allows for integration with Bioconnect software for use with biometric readers including Suprema. Entry of data into Aurora is automatically pushed to the Bioconnect database for the capturing of the biometric data such as fingerprint. Requires Bioconnect software and this license for full operation.

Features and Benefits:

- Requires Aurora software V 1.0.19 or higher.
- Requires Bioconnect software with Keyscan integration V 5.0 or higher
- Requires patch management when upgrading software
- This includes Aurora Additional Client license (EAUR-CL1)

Availability:	Stock	See Warranty Statement	Lead time:	Call for details		MSRP	\$ 943.00
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## Access Control Management Software Licenses

### Keyscan Aurora EasyLobby Visitor Mgmt Integration License Part No: EAUR-ELOB



Aurora integrates with Easy Lobby Visitor Management software. It is ideal for advanced visitor management requirements. Allows Easy Lobby to use and assign visitor credentials and then send the data to Aurora.

Features and Benefits:

- Requires Aurora software V 1.0.16 or higher
- Requires Easy Lobby SVM software V 10.0 or higher
- This includes Aurora Additional Client license (EAUR-CL1)

Availability:

Stock

See Warranty Statement

Lead time: Call for details



MSRP \$ 943.00

### Keyscan Aurora ButterflyMX entry systems Integration License Part No: EAUR-BFLY



Aurora integrates with ButterflyMX Entry Systems software. Ideal for this advanced and easy-to-use electronic smart building entry solution.

Features and Benefits:

- Requires Aurora software V 1.0.21 or higher
- Requires ButterflyMX software
- May also require Elevator integration from ThyssenKrupp for elevator floor control
- This includes Aurora Additional Client license (EAUR-CL1)

Availability:

Stock

See Warranty Statement

Lead time: Call for details



MSRP \$ 943.00

## Access Control Management Software Licenses

### Keyscan Aurora Enhanced Lockdown License Part No: EAUR-911



Enhanced Aurora Lockdown is available with version 1.0.19. In addition to the basic Aurora lockdown features, this licensed module allows administrators to program custom lockdown response scenarios for one or more sites across an entire Keyscan system. In the event of any emergency protocol, any users on the network can initiate one or more lockdown scenarios by clicking an icon programmed to their PC, laptop or desktop - regardless of whether Aurora client is installed on their respective PCs.

Features and Benefits:

- This is an emailed EAUR-911 license code for enhanced lockdown activation
- Aurora license must be registered to function
- Network based Lockdown from any PC that has network connectivity to the Aurora Database
- Requires light installation of pre-requisite files. No Aurora Client required
- Single/double-click Desktop Icon initiates lockdown functions are all pre-configured in Aurora
- Multiple shortcuts on same desktop each performing different lockdown tasks
- Applies to all wired doors, controlled elevator floors and wireless E-Plex locks

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 4041.00

### Keyscan Aurora Braxos Steward Interface Integration License Part No: EAUR-STWD



Aurora integrates with Braxos Steward connector. A flexible connectivity infrastructure for integrating applications between Keyscan Aurora and Schindler, Otis, ThyssenKrupp, KONE, MCE, Mitsubishi, and Fucitec elevator control systems. Braxos' rich set of connectors provide broad access control connectivity to a wide range of data sources. Ideal for this advanced smart building solution.

Features and Benefits:

- Requires Aurora software V 1.0.16 or higher
- Requires Braxos software
- This includes Aurora Additional Client license (EAUR-CL1)

Availability: Stock

See Warranty Statement

Lead time: Call for details



MSRP \$ 943.00

# Access Control Management Software Licenses


Keyscan Aurora Software Replacement and/or Upgrade  
Part No: EAUR-UP



Keyscan Aurora media replacement, software download. If you lose or misplace your software, you may replace your software by specifying this part number. We'll send you a new software download link to be used with your existing Aurora software serial number. As software versions evolve, the download link you receive will reflect the most recent software version release.

Features and Benefits:

- Keyscan Aurora media replacement, software download
- Future release to also allow upgrade to next version higher
- If upgrading more than one version, one AUR-UP required per version. Required by customers that want to upgrade and are utilizing the Aurora Web or SDK models.

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 529.00
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## Notes



## Access Control Management Software

### Keyscan LUNA Software Part No: LUNA



Keyscan LUNA™ is a comprehensive software solution specifically designed for customers that want simple and secure access control at a fraction of the cost of comparable systems. Keyscan LUNA software can be utilized to manage both hardwired door controllers (SDAC) as well as select E-Plex electronic offline locks. A Single Door Access Control Unit (SDAC) is designed to secure one door with up to two readers and supply power for one electric locking device. LUNA software is also utilized to manage select E-Plex offline locks using a handheld M-Unit to transport data to and from the lock.

#### Features and Benefits:

- People Management: manage users, assign credentials and permissions
- Hardware management: install, configure and operate up to 6 SDAC control units plus a host of E-Plex electronic locks
- Access levels: set permission levels and user groups
- Schedules: for pre-authorized entry times including holiday schedule settings
- Transaction reports: for select or full system usage and transactions for audits and investigations

Availability:

Complementary download: [www.dormakaba.ca/Lunasoftware](http://www.dormakaba.ca/Lunasoftware)



MSRP No charge

# Keyscan Upgrade Program

Providing new capability and greater performance for your client's access control investment



Keyscan access control systems have shown far greater longevity and performance than the 7-year industry average for access control systems. However, access control technology has now vastly outpaced legacy systems even though legacy systems continue to function.

Three key benefits your clients will immediately see with a system upgrade:



## Greater Integration Options

Upgrading access control systems will support integration with SMART elevator systems, mobile devices, VMS and IP camera systems, biometrics, intrusion detection technology, IT-centric services, sensor technology, HR and workforce management systems, even HVAC and other building management systems.



## Improved Flexibility, Efficiency and Longevity

Modern access control systems can function with new reader and credential products and technologies. Efficiency and savings can be substantial even for small organizations.



## Increased Data and Personal Security

Growing demand for integration is constantly spurring innovation. Keyscan Aurora software was engineered to mitigate both integration challenges and escalating security threats.

Your clients invested in Keyscan access control systems to protect what is important to them.

Now is the time to propose enriching those investments with affordable and critical technology upgrades. This will continue to yield high security coupled with opportunities for substantial efficiencies and savings for their businesses.

# Keyscan Upgrade Program

Providing new capability and greater performance for your client's access control investment



An upgraded Keyscan access control system breathes new capability and greater performance into your client's existing investment. It gives your customers:

- Advanced functionality,
- More integrations,
- Faster operability, and
- Improved performance.

**Keyscan Aurora is affordable and offers a host of features and benefits that legacy systems simply cannot match.**

- No performance-limiting governors
- No recurring fees
- System VII migration tools
- Free technical support
- Modern user-friendly interface
- Support for advanced reader and credential technologies
- SQL Express 2012 10GB database (Upgradeable to full SQL 2012 or 2016)
- Multi-threaded communication structure
- Optional module expansions for enhanced services
- Multiple credential assignments
- Up to 10 assigned groups per credential-holder
- Support for 45,000 (up to 90,000) credentials
- New event management capabilities
- New time zone management
- Web browser-based client
- New software development tools

Ask your dormakaba representative about our Access Control Upgrade Programs for Dealers!

Our team can work with you to find a solution that works best for both you and your clients



## Control & Communications

### Keyscan Network Communication Board Part No: NETCOM2P



Networking a Keyscan access control unit is made easy by using the Keyscan NETCOM2P plug-on adaptor. Allows maximum system design options. NETCOM2P is designed to plug directly onto the CIM to establish network communication using CAN Bus communication network. You can also plug onto ACU board in other specific applications. Also available with AES Rijndael 256 bit encryption (see NETCOM6P).

Features and Benefits:

- For direct installation on PC109x ACU/ECU boards and CIM communication boards
- Comes with programming software on CD
- Not suitable for Centrally Managed Access Control (CMAC) or Keyscan Hosted Services (KHS)

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 643.00
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### Keyscan Network Communication Board (with Encryption) Part No: NETCOM6P



Networking a Keyscan access control unit is made easy by using the Keyscan NETCOM6P encrypted plug-on adaptor. Allows maximum system design options. NETCOM6P is designed to plug directly onto the CIM to establish network encrypted communication using CAN Bus communication network. You can also plug onto ACU board in other specific applications. Also available non-encrypted (see NETCOM2P).

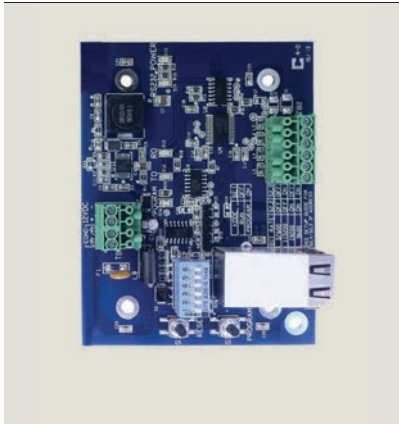
Features and Benefits:

- For direct installation on PC109x ACU/ECU boards and CIM communication boards
- Comes with programming software on CD
- Suitable for CMAC applications or high security data transmission applications that require encryption

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 747.00
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## Control & Communications


### Keyscan Network Communication (off-board module) Part No: NETCOM2



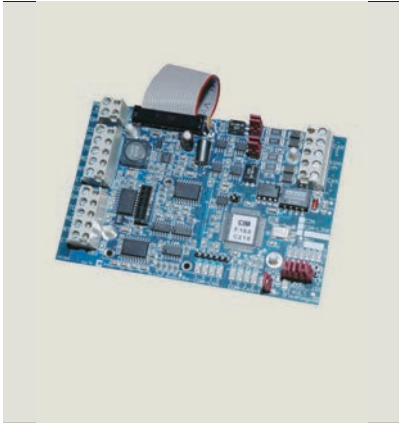
Networking a Keyscan access control unit is made easy by using the Keyscan NETCOM2 TCP/IP module. Allows maximum system design options. NETCOM2 is designed as an off-board adapter that can be installed within the metal enclosure and connected to the CIM to establish network communication using CAN Bus communication network. You can also connect to ACU board in other applications.

**Features and Benefits:**

- Allows connection to all versions of ACU/ECU boards and legacy communication boards CB-485, CPB-10-2 & CPB-10.
- Not suitable for CMAC or Hosted Services
- Comes with programming software on CD
- New DIP switch for easier programming
- Keyscan recommends that you use a NETCOM2P for new systems
- Data cable also available (part # 40-2322)

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 812.00
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### Keyscan Communication Interlink Module Part No: CIM



A new communication control module designed to use a CAN Bus communication network. The CIM provides optimized server to Access Control Unit (ACU) communication giving users an ACU to ACU network providing inter-panel communication for global functions. The CIM also includes enhanced device-based diagnostics and improved communication speeds.

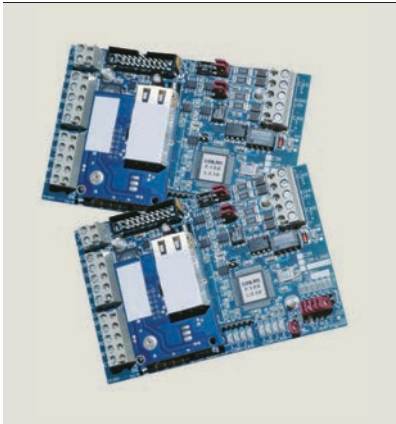
**Features and Benefits:**

- Communication module provides both global communications and ACU to PC communications for two or more ACUs on same communication loop. Comes with ribbon cable
- Requires Rev. 11, PC101x or PC109x ACU boards with minimum of v 7.40/8.20 firmware.
- One module required for each ACU. Powered by ACU p/s (150 mA)
- Optional NETCOM2P/6P can be mounted directly on this board

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 319.00
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## Control & Communications


### Keyscan Global Network Connectivity Kit (LAN/WAN) Part No: CIM-LINK



The Keyscan CIM-Link is a TCP/IP companion module, which incorporates multiple CIM CAN Bus communication loops into a single global infrastructure via LAN/WAN network. It maximizes system design options and promotes greater global communication flexibility across your facility. CIM-Link expands ACU to ACU functionality to multiple independent CAN Bus global networks.

**Features and Benefits:**

- This connectivity kit consisting of two units, provides global communications between two CIM communication loops
- Includes two CIM-LinkB boards, two NETCOM2P boards & two ribbon cables
- Requires Rev. 11, PC101x or PC109x ACU boards with minimum of v 7.40/8.20 firmware
- Keyscan Aurora software

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1806.00
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### Keyscan USB Communication Adapter Part No: USB-SER



When connecting directly to a computer, the USB-SER provides a Keyscan system with compatibility USB-SER is used for RS485 or RS232 to USB conversions and is available as one compact and easy-to-use device. It is ideal for IT personnel, technicians and instances where the access control computer does not have a serial communication port. It is used for programming without a serial port.

**Features and Benefits:**

- USB to RS-232 or RS-485 converter to be used when no serial port is available on PC
- Serial can be used with direct ACU communications, CIM, CIM-Link or with legacy products
- USB 1.1 or 2.0 compatible
- Comes with 6' USB extension cable to allow mounting USB device away from PC if required
- Compatible with Windows 7 pro, Windows 8 and Windows 10

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 212.00
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## Control & Communications

### Keyscan I/O Board with Enclosure & Power Supply Part No: IOCB1616



When high-level system design calls for additional input and output capabilities, look to the Keyscan IOCB1616 expansion board. It provides 16 additional inputs with 16 additional open collector outputs. It is easy to add relay output option if desired. With IOCB1616 you can connect up to four (4) IOCB1616 boards to CA4500 and CA8500. It features new DIP switch banks for easier set up and feature configuration and is ideal for monitoring exit only doors, glass breaks, motion detectors and any other sensing device throughout your Keyscan system.

**Features and Benefits:**

- New smaller I/O board IOCB1616B with 16 supervised inputs and 16 digital outputs
- Comes complete with black enclosure, key lock, tamper switch, DPS-15 power supply
- Works with Rev. 11, PC101x and PC109x ACUs and higher
- For CA4500 and CA8500 controls only
- Certain versions of Rev. 11 ACUs may require firmware upgrade.
- Maximum of 4 IOCB1616B per ACU

Availability: Non Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 968.00

### Keyscan I/O Board Only Part No: IOCB1616B



When high-level system design calls for additional input and output capabilities, look to the Keyscan IOCB1616B expansion board. It provides 16 additional inputs with 16 additional open collector outputs. It is easy to add relay output option if desired. With IOCB1616B you can connect up to four (4) IOCB1616B boards to CA4500 and CA8500. It features new DIP switch banks for easier set up and feature configuration and is ideal for monitoring exit only doors, glass breaks, motion detectors and any other sensing device throughout your Keyscan system. This is only the IOCB board it does not come with power supply or enclosure.

**Features and Benefits:**

- I/O board IOCB1616B with 16 supervised inputs and 16 digital outputs
- For adding additional I/O boards to IOCB1616 enclosure or service replacement of existing board
- Maximum of 4 board per ACU
- Works with Rev. 10 ACUs and higher
- Maximum of 4 IOCB1616B per ACU
- New smaller board

Availability: Non Stock

See Warranty Statement

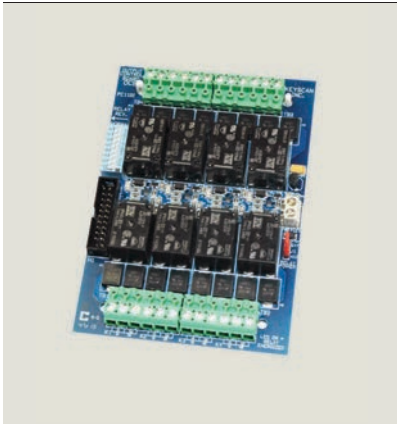
Lead time: 4 business days



MSRP \$ 504.00

## Control & Communications

### Keyscan 8 Relay Output Control Board Part No: OCB8



The Keyscan OCB8 is a Form-C relay output board with durable and reliable construction for long-term use. For use with Keyscan door and elevator floor controllers wherever you need a dry contact closure for auxiliary equipment. With OCB8 you can expand floor control for Keyscan EC1500 and EC2500 elevator floor controllers or add auxiliary outputs to Keyscan CA4500 and CA8500 door controllers to trigger response such as sirens, alarms, strobe lights or to further restrict access. The OCB8 also features DIP switch bank allowing easy changes to state of relays.

Features and Benefits:

- New DIP switch plug on board with independent reverse pole switches for relay control
- New blue circuit board (PC1102)
- Works with all current and previous ACU/ECUs

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 456.00



## Notes

## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N2031LLKFOA626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical model; 2 3/4" backset
- 125 kHz proximity
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Door Sensing input (switch not included)
- Keyed Alike
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1132.00

### E-Plex 7900 Wireless lock Part No: E79N1131LLBF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- MiFare w/BLE
- Cylindrical 2 3/4"backset
- Long return outside/inside lever
- Best (SFIC) and equivalents (core not incl.)
- Dual handed
- Door sensing input
- Satin Chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1220.00

## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N1151LLBF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- MiFare w/BLE
- Cylindrical w/privacy, 2 3/4" Backset, 3/4" Bolt
- Long return outside/inside lever
- Best (SFIC) and equivalents (core not incl.)
- Dual handed
- Door sensing input
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1246.00

### E-Plex 7900 Wireless lock Part No: E79N2031LLKF00626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical model; 2 3/4" backset, 1/2" Bolt
- 125 kHz proximity
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Dual handed
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1116.00

## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N2031LLKF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical, 2 3/4" Backset, 1/2" Bolt
- 125 kHz proximity
- Long return outside/inside lever
- Ilco KIL cylinder
- Dual handed
- Door sensing input
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1168.00

### E-Plex 7900 Wireless lock Part No: E79N2031LLBF00626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- 125 kHz proximity
- Cylindrical, 2 3/4" Backset, 1/2" Bolt
- Long return outside/inside lever
- Best (SFIC) and equivalents (core not incl.)
- Dual handed
- Satin Chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1116.00

## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N1068LLKL00626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- MiFare
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Left handed
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1252.00

## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N1131LLKF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical, 2 3/4" Backset, 1/2" Bolt
- MiFare
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Dual handed
- Door sensing input
- Satin chrome

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 1220.00
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### E-Plex 7900 Wireless lock Part No: E79N1031LLKF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical; 2 3/4" Backset, 1/2" Bolt
- MiFare
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Dual handed
- Door sensing input
- Satin chrome

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 1168.00
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## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N6051LLKF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical w/Privacy, 2 3/4" Backset, 1/2" Bolt
- DESFire iCLASS
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Dual handed
- Door sensing input
- Satin chrome

Availability:	Non Stock	See Warranty Statement	Lead time: 6 - 8 weeks		MSRP \$ 1246.00
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### E-Plex 7900 Wireless lock Part No: E79N1031LLBF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical, 2 3/4" Backset, 1/2" Bolt
- MiFare
- Long return outside/inside lever
- Best (SFIC) and equivalents (core not incl.)
- Dual handed
- Door sensing input
- Satin chrome

Availability:	Non Stock	See Warranty Statement	Lead time: 6 - 8 weeks		MSRP \$ 1168.00
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## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N6031LLBF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical w/Privacy, 2 3/4" Backset, 1/2" Bolt
- DESFire iCLASS
- Long return outside/inside lever
- Best (SFIC) and equivalents (core not incl.)
- Dual handed
- Door sensing input
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1184.00

### E-Plex 7900 Wireless lock Part No: E79N1151LLKF20626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical w/privacy; 2 3/4" Backset, 3/4" Bolt
- MiFare
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Dual handed
- Door sensing input
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1236.00



## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N2031LLKF2A626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical, 2 3/4" Backset, 1/2" Bolt
- 125 kHz proximity
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Dual handed
- Door sensing input
- Keyed Alike
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1220.00

### E-Plex 7900 Wireless lock Part No: E79N2066LLKLOA626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Mortise; 1 1/4" Faceplate, Utility, No Deadbolt
- 125kHz proximity
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Left handed
- Keyed Alike
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1246.00

## Wireless Lock Solutions


### E-Plex 7900 Wireless lock Part No: E79N3135LLBF00626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical, 2 3/4" Backset, 3/4" Bolt
- iCLASS Seos 13.56MHz(public key)
- Long return outside/inside lever
- Best (SFIC) and equivalents (core not incl.)
- Dual handed
- Satin chrome

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 1236.00
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### E-Plex 7900 Wireless lock Part No: E79N2066LLKR00626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Mortise, 1 1/4" Faceplate, Utility, No Deadbolt
- 125 kHz proximity
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Right handed
- Satin chrome

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 1116.00
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## Wireless Lock Solutions

### E-Plex 7900 Wireless lock Part No: E79N2066LLKROA626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Mortise, 1 1/4" Faceplate, Utility, No Deadbolt
- 125kHz proximity
- Long return outside/inside lever
- KIL (Schlage C, incl)
- Right handed
- Keyed Alike
- Satin chrome

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1246.00

### E-Plex 7900 Wireless lock Part No: E79N1031LLKF00626



The E-Plex 7900 offers more compatibility and greater performance in virtually any access control credential environment. Models are available with variable modules each designed to function with a designated list of credential types. The E-Plex 7900 wireless model integrates with Keyscan Aurora software using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. E-Plex 7900 also functions offline with Keyscan LUNA software.

Features and Benefits:

- E-Plex 7900
- Cylindrical, 2 3/4" Backset, 1/2" Bolt
- MiFare
- Long return outside lever
- KIL (Schlage C, incl)
- Dual handed
- Satin chrome

Availability: Non Stock

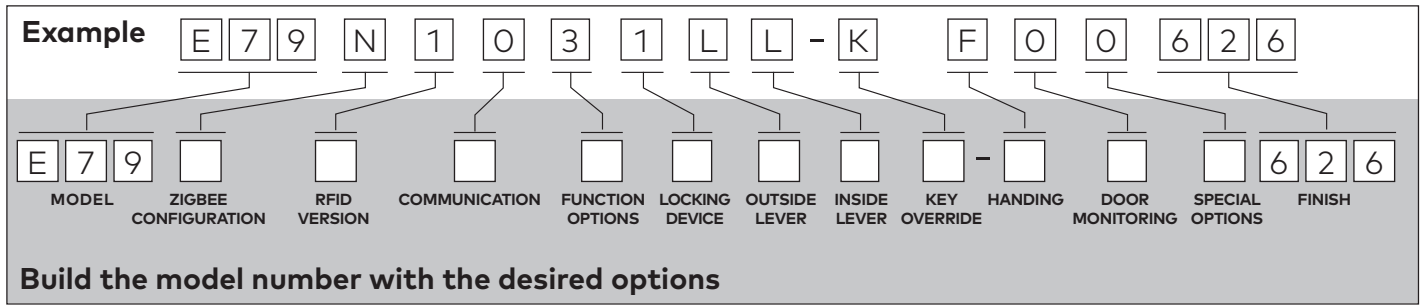
See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1220.00

# E-Plex® 7900 Series (Cylindrical/Mortise)



Base Model	Description	Base Price
E79N1031LLKF00626	E7900, MiFare Reader, Cylindrical, 2 3/4" Backset, Long Levers, KIL Cylinder, Satin Chrome.	\$1116.00

## Choose One Option From Each Category

Zigbee Configuration	Description	Price
N	North America	No Charge
E	Europe	No Charge
A	Asia	No Charge

RFID Version	Description	Price
1	MiFare* (Keyscan K-Secure Key or CSN with Public Key)	No Charge
2	Prox (125 kHz)*	No Charge
3	HID iCLASS SEOS Public Key (+CSN Public Key)	Add \$50.00
5	HID iCLASS SE and Classic Keyscan Elite Key (Aurora SW Only) *	Add \$50.00
6	HID iCLASS Classic and SE Public Key (+CSN Public Key)*	Add \$50.00

\* Command cards are designed for programming each lock or to join a network. Must be ordered corresponding to RFID Version selected.

Communication	Description	Price
0	None (no mobility)	No Charge
1	Keyscan BLE (mobility) (available on MiFare version and for use with Aurora SW only)	Add \$50.00

Function Options	Description	Price
3	Cylindrical	No Charge
5	*Cylindrical w/privacy	Add \$25.00
6	*Mortise (ASM or ADB)	Add \$100.00

Locking Device Type	Description	Price
1 Cylindrical (or Cyl w/privacy)	Cyl, 2 3/4" Backset, 1/2" Bolt	No Charge
2 Cylindrical (or Cyl w/privacy)	Cyl, 2 3/8" Backset, 1/2" Bolt	No Charge
6 Mortise	1 1/4" Faceplate, Utility, No Deadbolt	No Charge
7 Mortise	*1 1/4" Faceplate with Deadbolt	Add \$30.00
A Mortise	1.25" ADB (auto dead bolt) - Dual Handed	Add \$50.00
3 Mortise	1" Faceplate no Deadbolt (field reversible)	No Charge
8 Mortise	*1" Faceplate with Deadbolt (field reversible)	Add \$30.00
B Mortise	1" ADB (auto dead bolt) (field reversible)	Add \$50.00

NOTE: 1" faceplate options are uncommon non-standard options



Outside Lever	Description	Price
L	Long return (field reversible)	No Charge
S	Short return (field reversible)	No Charge
	Custom Option available	Call for details

Inside Lever	Description	Price
L	Long return (field reversible)	No Charge
S	Short return (field reversible)	No Charge
E	Elevon	No Charge
G	Gala (field reversible)	No Charge
8	45° Long return lever (optional 45° Angle) (field reversible)	No Charge
H	45° Short return lever (optional 45° Angle)	No Charge
	Custom Option available	Call for details

Key Override	Description	Price
K	KIL (Schlage C, incl)	No Charge
B	Best (SFIC) and equivalents (core not incl.)	No Charge

Handing	Description	Price
F	Cyl, dual handed	No Charge

Door Monitoring	Description	Price
0	None	No Charge
1	Remote release prep	Add \$50.00
2	† Door sensing input (door positioning switch)	Add \$50.00
3	Remote release and door sensing	Add \$100.00

Special Options	Description	Price
0	None	No Charge
A	Keyed alike (end user contact and address required)	Add \$15.00

Finish	Description	Price
626	Satin chrome	No Charge
605	Bright brass	Add \$40.00
606	Satin brass	No Charge
613	Oil rubbed bronze	Add \$100.00
618	Bright nickel	Add \$100.00
619	Satin nickel	Add \$40.00
625	Bright chrome	Add \$40.00
U26	Ultra satin chrome	Add \$65.00
U05	Ultra bright brass	Add \$100.00
U06	Ultra satin brass	Add \$100.00
U13	Dark bronze (Simulated 10B/613)	Add \$100.00

Items supplied with the lock

- Installation manual
- Quick reference guide
- Operations manual
- Full-scale template
- Required installation hardware

\* For residential functionality, order the corresponding models with thumbturn. Rotating the thumbturn is the way to secure the door from inside the room.



# E-Plex<sup>®</sup> 7900 Series (Exit Trim)



**Example** E 7 9 N 1 0 E 3 7 L - K F 0 0 6 2 6

MODEL    ZIGBEE CONFIGURATION    RFID VERSION    COMMUNICATION    FUNCTION OPTIONS    LOCKING DEVICE    OUTSIDE LEVER    KEY OVERRIDE    HANDING    DOOR MONITORING    SPECIAL OPTIONS    FINISH

**Build the model number with the desired options**

Base Model	Description	Base Price
E79N10E37LKF00626	E7900, MiFare Reader, Exit Trim, Dorma 9300, Long Lever, KIL Cylinder, Satin Chrome (exit device not supplied)	\$1116.00

## Choose One Option From Each Category

Zigbee Configuration	Description	Price
N	North America	No Charge
E	Europe	No Charge
A	Asia	No Charge

RFID Version	Description	Price
1	MiFare* (Keyscan K-Secure Key or CSN with Public Key)	No Charge
2	Prox (125 kHz)*	No Charge
3	HID iCLASS SEOS Public Key (+CSN Public Key)	Add \$50.00
5	HID iCLASS SE and Classic Keyscan Elite Key (Aurora SW Only) *	Add \$50.00
6	HID iCLASS Classic and SE/SR Public Key (+CSN Public Key)*	Add \$50.00

\* Command cards are designed for programming each lock or to join a network. Must be ordered corresponding to RFID Version selected.

Communication	Description	Price
0	None (no mobility)	No Charge
1	Keyscan BLE (mobility) (available on MiFare version and for use with Aurora SW only)	Add \$50.00

Function Options	Description	Price
E1	Exit trim (RIM) incl. Dorma 9300 device	No Charge
E2	Exit trim (Mortise) no device incl.	No Charge
E3	Exit trim (RIM) no device incl.	No Charge
E4	Exit trim (SMVR) no device incl.	No Charge
E5	Exit trim (CVR) no device incl.	No Charge

Locking Device Type	Description	Price
If E1 is selected:		
7	Dorma 9300	Call for pricing
If E2 is selected:		
0	Von Duprin 9875, 9975EO-F	No Charge
A	Arrow S3908, S1908	No Charge
7	Dorma 9500	No Charge



If E3 is selected:

0	Von Duprin	No Charge
1	Arrow S3888	No Charge
2	Yale 7100-36	No Charge
5	Precision 21, FL21	No Charge
6	Detex 10, FL10	No Charge

7	Dorma 9300, F9300	No Charge
8	Arrow S1808, S3808	No Charge
9	Detex V40	No Charge
H	Hagar 4500	No Charge
C	Corbin Russwin 5200	No Charge
D	Dorma 8300	No Charge
R	Precision 5100	No Charge

If E4 is selected:

0	Von Duprin 9827, 9927EO-F	No Charge
1	Arrow S3708, S1708	No Charge
2	Yale 7170	No Charge
5	Precision 22, FL22	No Charge
6	Detex 20, FL20	No Charge
7	Dorma 9400, F9400	No Charge
8	Arrow S1808, S3808	No Charge
9	Detex V40	No Charge
H	Hagar 4500	No Charge
C	Corbin Russwin 5200	No Charge
D	Dorma 8300	No Charge
H	Hagar 4500	No Charge
R	Precision 5100	No Charge

If E5 is selected:

0	Von Duprin 9847, 9947EO-F	No Charge
2	Yale 7160	No Charge
7	Dorma 9100, F9100	No Charge

Outside Lever	Description	Price
L	Long return	No Charge
S	Short return	No Charge
	Custom option available	Call for details

Key Override	Description	Price
K	KIL (Schlage C, incl)	No Charge
B	Best (SFIC) and equivalents (core not incl.)	No Charge

Handing	Description	Price
F	Exit trim, dual handed	No Charge

Items supplied with the lock

- Installation manual
- Quick reference guide
- Operations manual
- Full-scale template
- Required installation hardware



# E-Plex® 7900 Series (Exit Trim)

Door Monitoring	Description	Price
0	None	No Charge
1	Remote release prep	Add \$50.00
2	* Door sensing input	Add \$50.00
3	Remote release and door sensing	Add \$100.00

Special Options	Description	Price
0	None	No Charge
A	Keyed alike (end user contact and address required)	Add \$15.00

Finish	Description	Price
626	Satin chrome	No Charge
605	Bright brass	Add \$40.00
606	Satin brass	No Charge
613	Oil rubbed bronze	Add \$100.00
618	Bright nickel	Add \$100.00
619	Satin nickel	Add \$40.00
625	Bright chrome	Add \$40.00
U26	Ultra satin chrome	Add \$65.00
U05	Ultra bright brass	Add \$100.00
U06	Ultra satin brass	Add \$100.00
U13	Dark bronze (Simulated 10B/613)	Add \$100.00

Command Card	Description	Price
K-E79MIF	KIT, MiFare programming command card	\$60.00
K-E79PRX	KIT, Prox (125 kHz) programming command card	\$60.00
K-E79CSCLS	KIT, HID iCLASS classic programming command card	Call For Pricing
K-E79CSEOS	KIT, HID iCLASS SE/SEOS programming command card	Call For Pricing
K-E79CELT	KIT, iCLASS Keyscan Elite programming command card	Call For Pricing

\*Command cards are designed for programming each lock or to join a network. Must be ordered corresponding to RFID Version selected.

## E-Plex® 7900 Software & Optional Accessory

Model Number	Description	Price
Keyscan Aurora Keyscan LUNA	See page 64	
120-ENSC-000	USB Smart Card Reader/Enroller (required with software above)	\$632.00
75427	Mobile programming unit for E7900, E5x and E3x series. Supports Luna, Aurora. Includes firmware update and site survey functionality	See 75427




## E-Plex Electronic Lock Software Options

### Keyscan Aurora Software Part No: AURORA



Aurora  
(Recommended. Can be used in all applications)

Keyscan Aurora access control management software Version 1.0.16 (or higher). Keyscan Aurora is available at most low voltage distributors and select locksmith distributors. Call your local distributor to inquire.

Availability: Stock Warranty: J Lead time: 4 business days  MSRP \$ 1752.00

### Keyscan LUNA Software Part No: LUNA



Keyscan LUNA

Keyscan LUNA access control management software Version 2.0. Keyscan LUNA is available complementary at our website. For use with E-Plex 7900 offline only. See Keyscan LUNA for details.

Availability: Complementary download: [www.dormakaba.ca/Lunasoftware](http://www.dormakaba.ca/Lunasoftware)  MSRP No charge

<sup>1</sup> Door switch not included. Refer to RCI or contact your EAD Sales Manager for RCI electronic access controls, sold separately. For mortise, door sensing is included within the mortise when ordering door sensing. For cylindrical and exit trim, the pigtail would be supplied for door sensing (not included).

## Wireless Lock Solutions



### E-Plex 7900 command cards Part No: K-E79PRX




Command cards are designed for programming E-Plex 7900 lock functions and/or to join a ZigBee wireless network. Must be ordered corresponding to RFID Version selected.

**Formerly part number: 912PRX**

Features and Benefits:

- 118-515912PRX KIT, Prox programming command card
- For use with E79203KF20 and E79203BF20 lock models
- Package of 11 command cards in package
- Installer tool - keep for future installations

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 84.00
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### E-Plex 7900 command cards Part No: K-E79MIF




Command cards are designed for programming E-Plex 7900 lock functions and/or to join a ZigBee wireless network. Must be ordered corresponding to RFID Version selected.

**Formerly part number: 912MIF**

Features and Benefits:

- 118-515912MIF KIT, MiFare programming command card
- For use with E79113KF20 and E79113BF20 BLE lock models
- Package of 11 command cards in package
- Installer tool - keep for future installations

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 104.00
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## Wireless Lock Solutions

### E-Plex 5700 electronic lock – 125kHz Part No: E5731XSWL



The E-Plex 5700 electronic lock comes as a standard lock but is easily upgraded to a wireless lock that seamlessly integrates with Keyscan access control systems running Keyscan Aurora software version 1.0.14.2 or higher. E-Plex 5700 integrates using a ZigBee wireless network, which creates a two-way communication from lock to Aurora software. This integration is an ideal solution that will support existing Keyscan 125 kHz credentials and provide a cost-effective solution for adding up to 100 E-Plex 5700 wireless locks to your system.

**Features and Benefits:**

- Cylindrical lock with Schlage C Key override (includes 2 keys)
- Satin chrome finish
- Use with wireless inside (75424) or outside antenna (75419) for complete wireless
- E-Plex wireless locks require firmware 3.74 (Select locks may require 3.75 firmware)
- Requires wireless antennae and a ZigBee wireless gateway with firmware V2.076 (some existing gateways can be used but may require factory flashing)
- Gateways set as routers can create "mesh" areas to expand system size
- Wireless range up to 100'\*

Availability: Non Stock

See Warranty Statement

Lead time: 6 - 8 weeks



MSRP \$ 1899.00

## Wireless Lock Solutions

### E-Plex Wireless Wall Mount Gateway Kit Part No: 75428



An E-Plex Gateway provides two-way communication from an E-Plex Lock to Keyscan Aurora software. A Gateway communicates to Aurora by a direct connection to a USB (non-network) or TCP/IP network. A Router acts as a repeater, extending the radio frequency (RF) communication between the Gateway and E-Plex Locks.

**Features and Benefits:**

- Also available for a desktop mount
- Factory configured as a gateway; software is used to reconfigure a unit as a router
- 100 locks per Gateway network/eight Routers per Gateway
- Eight Routers per Gateway/Router; 25 lock capacity (in range)
- Dimensions: 6" x 2¼" x 1½"
- Emissions: FCC 47 CFR Part 15 Class B compliant
- For mounting on recessed electrical box. POE data connection found on back of gateway
- Comes with 120V to 5V plug in transformer
- Features POE and Data connections

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 877.00
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### E-Plex Wireless Surface Mount Gateway Kit Part No: 75425



An E-Plex Gateway provides two-way communication from an E-Plex Lock to Keyscan Aurora software. A Gateway communicates to Aurora by a direct connection to a USB (non-network) or TCP/IP network. A Router acts as a repeater, extending the radio frequency (RF) communication between the Gateway and E-Plex Locks.

**Features and Benefits:**

- Also available for a wall mount
- Factory configured as a gateway; software is used to reconfigure a unit as a router
- 100 locks per Gateway network/eight Routers per Gateway
- Eight Routers per Gateway/Router; 25 lock capacity (in range)
- Dimensions: 6" x 2¼" x 1½"
- Emissions: FCC 47 CFR Part 15 Class B compliant
- For mounting on a surface or wall, POE data connection found on side of gateway
- Comes with 120V to 5V plug in transformer
- Features POE and Data connections

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 877.00
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## Wireless Lock Solutions


### E-Plex Wireless Inside Antenna Part No: 75424



E-Plex wireless inside antenna kit with 4C batteries for use with E5600/E5700 Series locks. Converts E-Plex 5600 or 5700 hardware to operate with ZigBee wireless system integrating with Keyscan Aurora software. Includes antenna with back-plate and connecting cable; RF antenna is located on top of the E-Plex Lock. Enables optimum RF signal when a Gateway or Router is located on the opposite side of secure opening.

**Features and Benefits:**

- Real-time functionality of events and alarms
- Centralized access control management using Keyscan Aurora
- Provides wireless prosperity and operation of lock
- Extends duration of battery charge at lock
- Requires a site survey using site survey unit (Part No: 75427) to determine proper antenna type (inside or outside) for application.

Availability:	Non Stock	See Warranty Statement	Lead time: 6 - 8 weeks		MSRP \$ 487.00
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### E-Plex Wireless Outside Antenna Part No: 75419



E-Plex wireless outside antenna kit with 4C batteries for use with E5600/E5700 Series locks. Converts E-Plex 5600 or 5700 hardware to operate with ZigBee wireless system integrating with Keyscan Aurora software. Includes antenna with back-plate and connecting cable; RF antenna is located on the back side of the E-Plex Lock, on the secure side of the door. Enables optimum RF signal when a Gateway or Router is located on the opposite side of secure opening.

**Features and Benefits:**

- Real-time functionality of events and alarms
- Centralized access control management using Keyscan Aurora
- Provides wireless prosperity and operation of lock.
- Extends duration of battery charge at lock
- Requires a site survey using site survey unit (Part No: 75427) to determine proper antenna type (inside or outside) for application.

Availability:	Non Stock	See Warranty Statement	Lead time: 6 - 8 weeks		MSRP \$ 487.00
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## Wireless Lock Solutions


### Programming Cable Part No: 940401



Required USB cable for programming E-Plex gateway 75425 and 75428 wall or desk mounted gateway models.

Features and Benefits:

- 6 foot length
- Installer tool, keep for future installations
- Powers gateway via USB to allow gateway to be programmed.
- Not required for permanent installation

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 37.00
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### M-UNIT Part No: 75427



The M-Unit is a diagnostic and configuration data transfer tool designed to be used with E-Plex locks. It allows programming of offline E-Plex locks by gathering data from Aurora/LUNA software and transferring it the lock. It can also transfer audit trails and be used as a site survey tool for efficient placements for E-Plex wireless lock systems. (formerly MUNIT-51-114)

Features and Benefits:

- Determines gateway or router placement for new and existing systems
- Scans existing wireless networks when adding a gateway or router or E-Plex lock to an existing configuration
- Extremely robust and designed to withstand regular wear and tear; protective carry case included.
- Uses the USB mass storage standard supported by Windows® and Apple® operating systems.
- No synchronization, software, batteries or drivers required
- Locks are programmed through infrared communication between the M-Unit and E-Plex locks

Availability:	Non Stock	See Warranty Statement	Lead time:	6 - 8 weeks		MSRP	\$ 808.00
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## Notes

## Readers & Credentials


### Keyscan Smartcard BLE Reader Part No: K-SMART3



This Keyscan BLE-ready smartcard reader is a 13.56 high frequency reader that offers users the convenience of using smartcards and the new K-BLE mobile credentials. It features additional support for a built-in "heartbeat" that monitors the reader communication advising end-users if any type of optional reader tamper or if the reader cable is cut. Can function with non-Keyscan access panels with use of K-PC2 programming card to disable enhanced features. Keyscan ACU requires System Firmware V 9.39 or higher for use with enhanced features. Suitable for indoor and outdoor applications.

Features and Benefits:

- Mullion Mount size: 4-7/16" l x 1-11/16" w x 11/16" d (11.5 cm x 4.49 cm x 1.7 cm)
- Wall Mount size: 4-3/4" l x 3" w x 5/8" d (12 cm x 7.6 cm x 1.6 cm)
- Functions with Keyscan Mobile Credentials
- Also functions with Keyscan K-SECURE series or ISO 14443 type (CSN only) credentials
- 12 VDC operation @ 160 mA
- Has Keyscan heartbeat and MaxSecure™ (may not work with other access systems)
- Includes K-PC2 reader program card to toggle reader enhanced features On/Off with instructions.

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 397.00
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### Keyscan Smartcard Keypad Reader Part No: K-SKPR



Keyscan K-SKPR 13.56MHz keypad reader is no longer being sold.

Please see new K-SMART3KW mobile-ready keypad reader or K-SMART3KM mobile-ready mullion keypad reader series.



## Readers & Credentials



### Keyscan Smartcard BLE Keypad+Reader (single-gang) Part No: K-SMART3KW



This Keyscan BLE-ready smartcard keypad reader is a 13.56 high frequency reader that offers users the convenience of using PIN, smartcards or both and the new K-BLE mobile credentials. It features support for a built-in "heartbeat" that monitors the reader communication advising end-users if any type of optional reader tamper or if the reader cable is cut. May not work with non-Keyscan access panels without purchase of optional K-PC2 programming card to disable enhanced features. Suitable for indoor and outdoor applications. Keyscan ACU requires System Firmware V 9.39 or higher for enhanced feature.

**Features & Benefits**

- Mullion Mount size: 4-7/16" l x 1-11/16" w x 11/16" d (11.5 cm x 4.49 cm x 1.7 cm)
- Wall Mount size: 4-3/4" l x 3" w x 5/8" d )12 cm x 7.6 cm x 1.6 cm)
- Functions with Keyscan Mobile Credentials
- Also functions with Keyscan K-SECURE 1K/4K series or ISO 14443 type (CSN only) credentials
- 12 VDC operation @ 160 mA
- Has Keyscan heartbeat and MaxSecure™ (may not work with other access systems)
- Includes K-PC2 reader program card to toggle reader enhanced features On/Off with instructions.

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 873.00
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### Keyscan Smartcard BLE Keypad+Reader (mullion) Part No: K-SMART3KM



This Keyscan BLE-ready smartcard keypad reader is a 13.56 high frequency reader that offers users the convenience of using PIN, smartcards or both and the new K-BLE mobile credentials. It features support for a built-in "heartbeat" that monitors the reader communication advising end-users if any type of optional reader tamper or if the reader cable is cut. May not work with non-Keyscan access panels without purchase of optional K-PC2 programming card to disable enhanced features. Suitable for indoor and outdoor applications. Keyscan ACU requires System Firmware V 9.39 or higher for enhanced feature.

**Features & Benefits**

- Mullion Mount size: 4-7/16" l x 1-11/16" w x 11/16" d (11.5 cm x 4.49 cm x 1.7 cm)
- Wall Mount size: 4-3/4" l x 3" w x 5/8" d )12 cm x 7.6 cm x 1.6 cm)
- Functions with Keyscan Mobile Credentials
- Also functions with Keyscan K-SECURE 1K/4K series or ISO 14443 type (CSN only) credentials
- 12 VDC operation @ 160 mA
- Has Keyscan heartbeat and MaxSecure™ (may not work with other access systems)
- Includes K-PC2 reader program card to toggle reader enhanced features On/Off with instructions.

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 873.00
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## Readers & Credentials

### Keyscan Mifare Contactless Secure Smartcard (50-pack; 1K memory) Part No: K-SECURE 1K



The Keyscan K-SECURE Series Contactless Smartcard is equipped with numerous anti-counterfeiting and card anti-duplication technologies and a robust AES multilayer encryption technology offering greater security. K-SECURE complies with international interoperability (ISO14443) standards for 3rd party applications and is ISO printable. They are available in Keyscan 36-bit format for even more security over standard 26-bit 125kHz credentials which can be duplicated. Also available in 4K memory.

**Features and Benefits:**

- For use with Keyscan K-SMART3, K-SMART and K-SKPR readers
- Package of 50 cards-Keyscan 36 bit format. Also available in 10 packs (see K-SECURE1K10) or 4K memory (see K-SECURE 4K)
- Up to 2" read range
- 1K memory
- Cards are glossy / polished finish on both sides for best quality dye sublimation printing-cards can be slot punched

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 366.00
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### Keyscan Mifare Contactless Secure Smartcard (50-pack; 4K memory) Part No: K-SECURE 4K



The Keyscan K-SECURE Series Contactless Smartcard is equipped with numerous anti-counterfeiting and card anti-duplication technologies and a robust AES multilayer encryption technology offering greater security. K-SECURE complies with international interoperability (ISO14443) standards for 3rd party applications and is ISO printable. They are available in Keyscan 36-bit format for even more security over standard 26-bit 125kHz credentials which can be duplicated. Also available in 1K memory.

**Features and Benefits:**

- For use with Keyscan K-SMART3, K-SMART and K-SKPR readers
- Package of 50 cards-Keyscan 36 bit format; Also available in 1K (see K-SECURE 1K)
- Up to 2" read range
- 4K memory
- Cards are glossy / polished finish on both sides for best quality dye sublimation printing-cards can be slot punched

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 468.00
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## Readers & Credentials


### Keyscan Mifare Contactless Secure Smartcard (10-pack; 1K memory) Part No: K-SECURE1K10



The Keyscan K-SECURE 1K Series of printable (ISO) style of Contactless Smartcard is equipped with numerous anti-counterfeiting and card anti-duplication technologies and a robust AES multilayer encryption technology offering greater security. K-SECURE 1K complies with international interoperability (ISO14443) standards for 3rd party applications and is ISO printable. They are available in Keyscan 36-bit format for even more security over standard 26-bit 125kHz credentials which can be duplicated.

**Features and Benefits:**

- For use with Keyscan K-SMART3, K-SMART and K-SKPR readers
- Package of 10 cards in Keyscan 36-bit format. Also available in 50 packs (see K-SECURE 1K)
- Up to 2" read range
- 1K memory
- Cards are glossy / polished finish on both sides for best quality dye sublimation printing. Cards can be slot punched on the supplied four dots.

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 86.00
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### Keyscan Smart Fob 1K Part No: K-SF-1K



The Keyscan K-SECURE series Smart Fob offers the same functionality and high security of the K-SECURE contactless smartcard. It includes the same numerous anti-counterfeiting and anti-duplication technologies as well as the robust AES multilayer encryption technology offering greater security. Keyscan smart Fob complies with international interoperability (ISO14443) standards for 3rd party applications. They are available in Keyscan 36-bit format for even more security. It is the ideal credential alternative to traditional card credentials.

**Features and Benefits:**

- For use with Keyscan K-SMART3, K-SMART and K-SKPR readers
- Package of 50 Fobs-Keyscan 36 bit format
- Read range 0.75 inches (19mm); read range may be reduced by 50% when using Fobs
- ABS plastic-gray with reinforced brass eyelet
- 1.2"W x 1.5"H x 0.15"d (30mm x 38 mm x 3.8 mm)
- 1 k memory-pre-programmed with Keyscan format

Availability:	Non Stock	See Warranty Statement	Lead time: 20-25 business days		MSRP \$ 696.00
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## Readers & Credentials




### Keyscan DESFire EV2 Clamshell smartcard Part No: K-CSC-2



Keyscan DESFire® EV2 credential delivers high security with a good balance of speed, performance and cost efficiency. Keyscan DESFire EV2 credentials are ideal for diverse applications that demand the highest levels of security. Plus, it provides a range of backward compatibility and can be utilized on an existing Keyscan high-frequency access control system.

**Features and Benefits:**

- Keyscan DESFire EV2 clamshell card-with slot punch.
- For use with Keyscan K-SMART3 readers
- Package of 50 cards
- Up to 2.5" (64 mm)
- Note: K-SMART3 functionality requires firmware 19C or later

Availability:	Non Stock	See Warranty Statement	Lead time:	20-25 business days		MSRP	\$ 632.00
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### Keyscan DESFire EV2 ISO smartcard Part No: K-CSM-2P



Keyscan DESFire® EV2 credential delivers high security with a good balance of speed, performance and cost efficiency. Keyscan DESFire EV2 credentials are ideal for diverse applications that demand the highest levels of security. Plus, it provides a range of backward compatibility and can be utilized on an existing Keyscan high-frequency access control system.

**Features and Benefits:**

- DESFire EV2 credential for use with Keyscan K-SMART3 readers
- Package of 50 cards-Keyscan 36 bit format.
- Up to 2.5" (64 mm)
- 1K memory
- Cards are glossy / polished finish on both sides for best quality dye sublimation printing-cards can be slot punched
- Note: K-SMART3 functionality requires firmware 19C or later

Availability:	Non Stock	See Warranty Statement	Lead time:	20-25 business days		MSRP	\$ 643.00
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## Readers & Credentials




### Keyscan DESFire EV2 Fob Part No: K-CSK-2



Keyscan DESFire® EV2 credential delivers high security with a good balance of speed, performance and cost efficiency. Keyscan DESFire EV2 credentials are ideal for diverse applications that demand the highest levels of security. Plus, it provides a range of backward compatibility and can be utilized on an existing Keyscan high-frequency access control system.

**Features and Benefits:**

- DESFire EV2 Fob for use with Keyscan K-SMART3 readers
- Package of 50 Fobs-Keyscan 36 bit format
- Read range 0.75 inches (19mm); read range may be reduced by 50% when using Fobs
- Note: K-SMART3 functionality requires firmware 19C or later

Availability:	Non Stock	See Warranty Statement	Lead time:	20-25 business days		MSRP	\$ 733.00
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### Keyscan DESFire EV2 13.56MHz + 125 kHz dual frequency credential Part No: K-DE2-125



Keyscan DESFire® EV2 dual frequency credential delivers high security with a good balance of speed, performance and cost efficiency. Keyscan DESFire EV2 credentials are ideal for diverse applications that demand the highest levels of security. Plus, it provides a range of backward compatibility and can be utilized on an existing Keyscan high-frequency access control system.

**Features and Benefits:**

- DESFire EV2 credential for use with multiple format Keyscan readers
- 13.56MHz and 125 kHz reader formats
- Package of 50 cards-Keyscan 36 bit format.
- Up to 2.5" (64 mm)
- 1K memory
- Cards are glossy / polished finish on both sides for best quality dye sublimation printing-cards can be slot punched
- Note: K-SMART3 functionality requires firmware 19C or later

Availability:	Non Stock	See Warranty Statement	Lead time:	20-25 business days		MSRP	\$ 939.00
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## Readers & Credentials

### Keyscan DESFire EV2 Transmitter Part No: K-TX2-EV2



Keyscan DESFire® EV2 credential delivers high security with a good balance of speed, performance and cost efficiency. Keyscan DESFire EV2 credentials are ideal for diverse applications that demand the highest levels of security. Plus, it provides a range of backward compatibility and can be utilized on an existing Keyscan high-frequency access control system.

Features and Benefits:

- Key Fob style
- Package of ten (10) transmitters c/w 1" key ring
- DESFire EV2 4-button RF transmitter
- Functions with K-RX wireless receiver, K-SMART3 readers
- Read Range: Button Press - up to 200 feet (61 m); Presentation - Up to 2 inches (51 mm)
- 36 bit format for physical presentation; and 36 bit for RF output at receiver.

Note: K-SMART3 functionality requires firmware 19C or later

Availability: Non Stock

See Warranty Statement

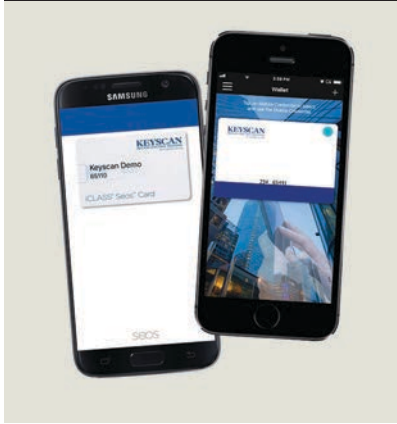
Lead time: 20-25 business days



MSRP \$ 940.00

## Readers & Credentials

### Keyscan Mobile Credentials (10 pack) Available at your preferred distributor Part No: K-MOB-10



Keyscan 36-Bit Format 10 pack of mobile credential for use with K-SMART3 reader. These credentials are available through distribution. They will function on any Keyscan Aurora or Keyscan LUNA software platform. They do NOT require an RSA key. Contact your preferred distributor for details. Due to the nature of these credentials they are NOT RETURNABLE and NON REFUNDABLE.

**Features and Benefits:**

- Installation of K-SMART3 BLE readers and software registration of Aurora V 1.0.16 or higher or Keyscan LUNA software.
- Also available in packs of 25; 50 and 100
- Function with iPhone and Android mobile phones (may require specific iOS)
- Now available through distribution (call your distributor for details)

Availability:

Stock

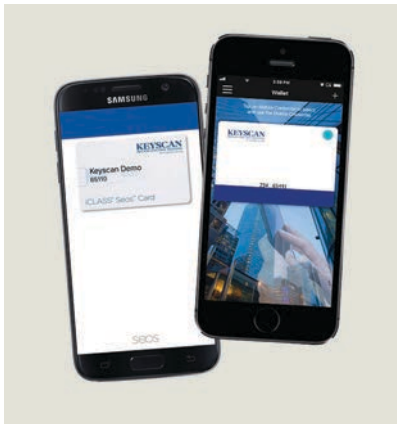
See Warranty Statement

Lead time: 2 business days



MSRP \$ 136.00

### Keyscan Mobile Credentials (25 pack) Available at your preferred distributor Part No: K-MOB-25



Keyscan 36-Bit Format 25 pack of mobile credential for use with K-SMART3 reader. These credentials are available through distribution. They will function on any Keyscan Aurora or Keyscan LUNA software platform. They do NOT require an RSA key. Contact your preferred distributor for details. Due to the nature of these credentials they are NOT RETURNABLE and NON REFUNDABLE.

**Features and Benefits:**

- Installation of K-SMART3 BLE readers and software registration of Aurora V 1.0.16 or higher or Keyscan LUNA software.
- Also available in packs of 10; 50 and 100
- Function with iPhone and Android mobile phones (may require specific iOS)
- Now available through distribution (call your distributor for details)

Availability:

Stock

See Warranty Statement

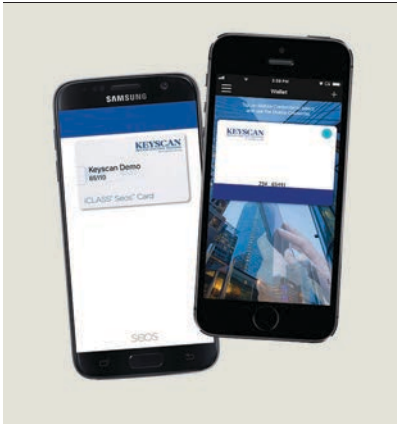
Lead time: 2 business days



MSRP \$ 317.00

## Readers & Credentials

### Keyscan Mobile Credentials (50 pack) Available at your preferred distributor Part No: K-MOB-50



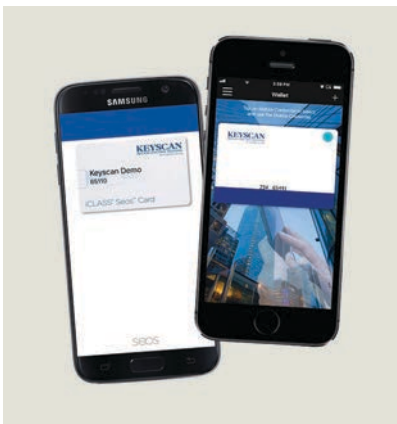
Keyscan 36-Bit Format 50 pack of mobile credential for use with K-SMART3 reader. These credentials are available through distribution. They will function on any Keyscan Aurora or Keyscan LUNA software platform. They do NOT require an RSA key. Contact your preferred distributor for details. Due to the nature of these credentials they are NOT RETURNABLE and NON REFUNDABLE.

**Features and Benefits:**

- Installation of K-SMART3 BLE readers and software registration of Aurora V 1.0.16 or higher or Keyscan LUNA software.
- Also available in packs of 10; 25 and 100
- Function with iPhone and Android mobile phones (may require specific iOS)
- Now available through distribution (call your distributor for details)

Availability:	Stock	See Warranty Statement	Lead time:	2 business days		MSRP	\$ 589.00
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### Keyscan Mobile Credentials (100 pack) Available at your preferred distributor Part No: K-MOB-100



Keyscan 36-Bit Format 100 pack of mobile credential for use with K-SMART3 reader. These credentials are available through distribution. They will function on any Keyscan Aurora or Keyscan LUNA software platform. They do NOT require an RSA key. Contact your preferred distributor for details. Due to the nature of these credentials they are NOT RETURNABLE and NON REFUNDABLE.

**Features and Benefits:**

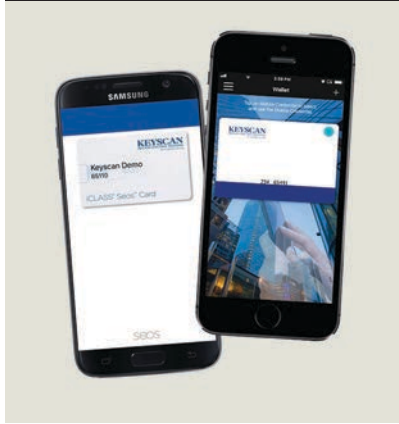
- Installation of K-SMART3 BLE readers and software registration of Aurora V 1.0.16 or higher or Keyscan LUNA software.
- Function with iPhone and Android mobile phones (may require specific iOS)
- Also available in packs of 10; 25 and 50
- Now available through distribution (call your distributor for details)

Availability:	Stock	See Warranty Statement	Lead time:	2 business days		MSRP	\$ 1103.00
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## Readers & Credentials

### Keyscan Mobile Credentials (Legacy) (50 pack - requires Aurora RSA key) Part No: K-BLE




LEGACY 36-Bit format mobile credential for use with K-SMART3 reader. These credentials are designed to be used with specific Aurora software platforms and require an RSA software key to develop. Due to that technical nature these legacy Mobile credentials will only be available direct from Keyscan.

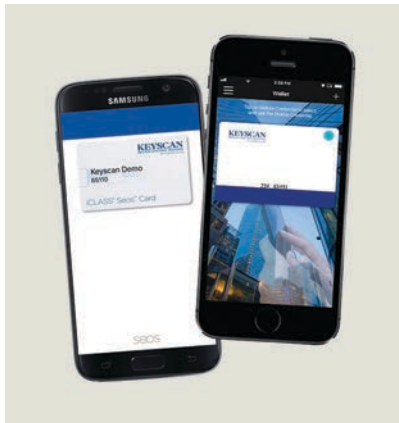
Keyscan account required or credit card (Visa, Mastercard or AMEX) only. Delivery of credentials by email. Due to the nature of these credentials they are NOT RETURNABLE and NON REFUNDABLE. For standard Keyscan Mobile Credentials available through distribution that can work on any Aurora or LUNA Platform see KMOB series.

Features and Benefits:

- Installation of K-SMART3 BLE readers and software registration of Aurora V 1.0.16 or higher or Keyscan LUNA software
- Available in packs of 50; for packs of 10 see K-BLE10
- Contact our Keyscan Mobile Credential Administrator for details
- These credentials are only available direct from Keyscan

Availability:	Stock	See Warranty Statement	Lead time: 2 business days		MSRP	Call for pricing
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### Keyscan Mobile Credentials (Legacy) (10 pack - requires Aurora RSA key) Part No: K-BLE10




LEGACY 36-Bit format mobile credential for use with K-SMART3 reader. These credentials are designed to be used with specific Aurora software platforms and require an RSA software key to develop. Due to that technical nature these legacy Mobile credentials will only be available direct from Keyscan. Keyscan account required or credit card (Visa, Mastercard or AMEX) only. Delivery of credentials by email.

Due to the nature of these credentials they are NOT RETURNABLE and NON REFUNDABLE. For standard Keyscan Mobile Credentials available through distribution that can work on any Aurora or LUNA Platform see KMOB series.


Features and Benefits:


- Installation of K-SMART3 BLE readers and software registration of Aurora V 1.0.16 or higher or Keyscan LUNA software
- Available in packs of 10; for packs of 50 see K-BLE
- Contact our Keyscan Mobile Credential Administrator for details
- These credentials are only available direct from Keyscan

Availability:	Stock	See Warranty Statement	Lead time: 2 business days		MSRP	Call for pricing
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## Readers & Credentials


### Keyscan K-SMART3 Reader Program Card Part No: K-PC2

	<p>This is a specially programmed card. Present to a properly installed, powered and functioning K-SMART3 reader after power up to toggle on/off the Keyscan proprietary enhanced features such as heartbeat and reader tamper. Works with all Keyscan default K-SMART3 site key readers.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Package of 5 same function cards that can be distributed among installation staff as a reader tool.</li> <li>• Each card toggles K-SMART3 enhanced reader features</li> </ul>
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Availability: Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 36.00
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### Keyscan K-SMART3 Reader Program Card (programming read range) Part No: BLE1

	<p>Optional reader read range programming cards may be presented to a properly installed, powered and functioning K-SMART3 reader after power up. Card will toggle the BLE read range settings to one of 4 settings - short, medium, long and maximum. Not required for default BLE operation on K-SMART3 readers. Works with all Keyscan default K-SMART3 site key readers.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Package of five identical range setting programming cards that can be distributed among installation staff as a reader tool.</li> <li>• Reader can only be programmed after reader power up</li> </ul>
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Availability: Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 36.00
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## Readers & Credentials


### Keyscan Proximity Reader Part No: K-PROX3



A robust and affordable reader with a sleek, modern finish. K-PROX3 features multiple mounting options, 'heartbeat' tamper resist, and anti-tamper capability for truly unrivalled performance and dependability. K-PROX3 boasts dedicated features designed for exclusive use with Keyscan's Present3 and facility lockdown function. When enabled, the reader will indicate status with new auxiliary LED indicators. These features are enabled by default. K-PC programming card (sold separately) is required to program features on or off or to program for use with non-Keyscan systems.

**Features and Benefits:**

- Proximity reader with separate ABS single gang wall mounting plate with 12" wire pigtail
- Functions with Keyscan, Farpointe and HID 125 kHz technology 36 bit or 26 bit credentials
- Suitable for indoor and outdoor applications
- Size 4" l x 1.5" W x .6" D with 4"-6" read range
- 12 VDC operation @ 80 mA
- Firmware and K-PC1 programming card required for Present3 and lockdown features

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 245.00
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### Keyscan Proximity Mobile-Ready Reader Part No: K-PCR




The Keyscan K-PCR reader is a robust, affordable reader with a host of features and a sleek modern finish. It is compatible with Keyscan Present3 and facility lockdown functions and also features multiple mounting options, heartbeat intelligence, and anti-tamper capability for unrivalled performance and dependability.

For added convenience the K-PCR complies with the Wiegand protocol and is compatible with Keyscan K-BLE or K-MOB smart-phone mobile credentials in addition to traditional proximity credentials, such as clamshell cards, fobs and key tags.

It is the ideal choice for Keyscan access control systems with 125 kHz proximity reader requirements.

**Features and Benefits:**

- Heartbeat technology alerts if signal is interrupted
- Functions with K-MOB and K-BLE Keyscan Mobile Credentials
- On board beeper to generate audible tones or sound a local "door-held-open" alert
- Versatile 2-in-one mounting options and impressive read range
- Durable, weather-resistant construction suitable for indoor and outdoor applications
- 60 mA typical, 90 mA peak @ 12 VDC

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 425.00
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## Readers & Credentials


### Keyscan Proximity Keypad Reader Part No: K-KPR



The Keyscan K-KPR offers the same features as its K-PROX3 and K-PROX2 counterparts with an added keypad security layer. This proximity keypad reader provides a sleek finish with clear LED illumination for access granted and denial indications. It also features an on board beeper to generate audible tones or sound a local "door-held-open" alert and offers versatile mounting options. It is also well-suited for both interior or exterior use. K-KPR is ideal for dual verification security by prompting both an access credential and/or personal PIN number.

Features and Benefits:

- Combination proximity & keypad reader with 12" wire pigtail
- Single gang wall mounting plate with both black & off-white covers
- Functions with Keyscan, Farpointe and HID 125 kHz technology 36 bit or 26 bit credentials
- Suitable for indoor and outdoor applications
- 12 VDC operation @ 80 mA with 4"-6" read range; Keypad wiegand output signal of 8-bit word burst

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 820.00
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Readers & Credentials




Keyscan Proximity BLE Keypad+Reader (single-gang)  
Part No: K-PROX3KW



This Keyscan BLE-ready proximity keypad reader is a 125 kHz standard frequency reader that offers users the convenience of using PIN, credentials or both and the new K-BLE mobile credentials. K-PROX3 features multiple mounting options, 'heartbeat' tamper resist, and anti-tamper capability for truly unrivalled performance and dependability. K-PROX3 boasts dedicated features designed for exclusive use with Keyscan's Present3 and facility lockdown function. These features are enabled by default. K-PC programming card (sold separately) is required to program features on or off or to program for use with non-Keyscan systems.

Features & Benefits

- Mullion Mount size: 4-7/16" l x 1-11/16" w x 11/16" d (11.5 cm x 4.49 cm x 1.7 cm)
- Wall Mount size: 4-3/4" l x 3" w x 5/8" d )12 cm x 7.6 cm x 1.6 cm)
- Functions with Keyscan Mobile Credentials
- Functions with Keyscan 36 bit, Farpointe and HID 125 kHz 26 bit credentials
- Suitable for indoor and outdoor applications
- 12 VDC operation @ 80 mA with 4"-6" read range; Keypad wiegand output signal of 8-bit word burst

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 832.00
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Keyscan Proximity BLE Keypad+Reader (mullion)  
Part No: K-PROX3KM



This Keyscan BLE-ready proximity mullion keypad reader is a 125 kHz standard frequency reader that offers users the convenience of using PIN, credentials or both and the new K-BLE mobile credentials. K-PROX3 features multiple mounting options, 'heartbeat' tamper resist, and anti-tamper capability for truly unrivalled performance and dependability. K-PROX3 boasts dedicated features designed for exclusive use with Keyscan's Present3 and facility lockdown function. These features are enabled by default. K-PC programming card (sold separately) is required to program features on or off or to program for use with non-Keyscan systems.

Features & Benefits

- Mullion Mount size: 4-7/16" l x 1-11/16" w x 11/16" d (11.5 cm x 4.49 cm x 1.7 cm)
- Wall Mount size: 4-3/4" l x 3" w x 5/8" d )12 cm x 7.6 cm x 1.6 cm)
- Functions with Keyscan Mobile Credentials
- Functions with Keyscan 36 bit, Farpointe and HID 125 kHz 26 bit credentials
- Suitable for indoor and outdoor applications
- 12 VDC operation @ 80 mA with 4"-6" read range; Keypad wiegand output signal of 8-bit word burst

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 832.00
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## Readers & Credentials


### Keyscan Vandal Resistant Proximity Reader Part No: K-VAN



When planning access control for hostile environments rely on the Keyscan K-VAN vandal resistant proximity reader. This reader is constructed of a solid stainless steel body. Its features include proximity RFID technology, vandal and bullet resistant, Fibertex, insert and compact size with optional tamper-proof blind mounting. K-VAN is an ideal proximity reader for all indoor or outdoor applications where aggressive behavior, crime or high-threat environments could be expected.

**Features and Benefits:**

- Vandal resistant prox reader, stainless steel, mullion mount housing. Comes with 36" wire pigtail
- Functions with Keyscan, Farpointe and HID 125 kHz technology 36 bit or 26 bit credentials
- Suitable for indoor and outdoor applications
- 1" read range
- 12 VDC operation @ 90 mA
- Available in small quantities (1-10). Large orders will require 2-3 weeks lead time

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 1438.00
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### Keyscan Stainless Steel Keypad Part No:WSSKP-1



The WSSKP-1 keypad is an alternative to card readers and functions with any Keyscan control unit or other systems that support a Wiegand (36-bit format) input signal. It can also be used conjointly with a proximity reader. It has stand-alone capability storing up to 28 PIN codes, which can be used to activate an alarm panel for arming and disarming, locking and unlocking a door, or triggering a video surveillance system. The WSSKP-1 is rugged and water-resistant. With a stainless steel body, it may be installed indoors or outdoors.

**Features and Benefits:**

- Wiegand output or digital output for stand-alone operation
- As stand-alone unit will accommodate 28 user codes
- Rugged stainless steel buttons with braille markings
- Default 36-bit output; can operate 26-bit but not recommended

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 696.00
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## Readers & Credentials

### Farpointe Mullion-Mount Keypad Reader Part No: P-620-H



The Farpointe P-620-H reader is a mullion version of Keyscan's K-KPR keypad reader. Fully supported by Keyscan and other access control systems the Farpointe P-620-H is a cost effective alternative to other traditional 125 kHz technology readers. Available Black only.

**Features and Benefits:**

- Keypad & reader with pigtail cable in one unit
- Read range up to 5" (126 mm)
- IP67 rated for indoor and outdoor applications
- 12VDC at 110mA peak
- Dimension 1.78" W x 6.1" H x 0.91" D (45 mm x 155 mm x 23 mm)
- Functions with select Farpointe, Keyscan and HID 125kHz prox credentials

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 820.00

### Farpointe Enhanced Range Reader Part No: P-710-H



The Farpointe P-710-H reader offers an enhanced range that may be suitable for access scenarios where time may be of the essence. Fully supported by Keyscan and other access control systems the Farpointe P-710-H offers a unique up to 15" read range and is a cost effective alternative to other traditional 125 kHz technology readers. Available Black only.

**Features and Benefits:**

- Longer read range reader with pigtail cable, read range up to 15" (378 mm)
- Black enclosure with black label concealing mounting screws
- IP67 rated for indoor and outdoor applications
- 12VDC at 350 mA peak. May require separate 12VDC power supply
- Dimension 6" W x 8.5" H x 1" D (216 mm x 152 mm x 25.4 mm)
- Functions with select Farpointe, Keyscan and HID 125kHz prox credentials

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 820.00

## Readers & Credentials


### Farpointe Long Range Reader Part No: P-900-H



The Farpointe P-900-H reader is a long range reader solution ideal when long-range read applications are required. Fully supported by Keyscan and other access control systems the Farpointe P-900-H offers up to 20" read range and is a cost effective alternative to other traditional 125 kHz technology readers. Available Black only. This reader will require additional 12VDC power supply.

**Features and Benefits:**

- Longer read range reader with pigtail cable, read range up to 20" (504 mm)
- Black enclosure with black label concealing mounting screws
- IP67 rated for indoor and outdoor applications
- 12VDC at 500 mA peak. Will require separate 12VDC power supply
- Dimension 10.5" W x 10.5" H x 2" D (267 mm x 267 mm x 51 mm)
- Functions with select Farpointe, Keyscan and HID 125kHz prox credentials

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 1377.00
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### Keyscan K-PROX3 Reader Programming Card Part No: K-PC1



This programming card is designed to toggle on or off K-PROX3 enhanced features. This will enable backward compatibility with previous versions of Keyscan ACUs. Card must be presented to a properly installed, configured and functioning K-PROX3 reader to function.

**Features and Benefits:**


- Present this programming card to a functioning K-PROX3 reader to enable or disable proprietary Keyscan functions
- Required to toggle on/off the K-PROX3 enhanced features for use with non-Keyscan access panels or older Keyscan panels
- Available in package of 5 cards that can be distributed among installing staff
- Requires 9.39 firmware


Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 36.00
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## Readers & Credentials


### Keyscan 125 kHz Clamshell Prox Card-36 bit Part No: CS125-36

	<p>The Keyscan CS125 standard proximity clamshell cards are designed to be used with Keyscan proximity readers K-PROX3, K-PROX2, K-KPR, and K-VAN as well as a series of HID 125 kHz compatible readers. They are an affordable alternative to other compatible card credentials.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Keyscan and HID compatible clamshell card-with slot punch.</li> <li>• For use with Keyscan readers K-PROX3, K-PROX2, K-KPR , and K-VAN readers , Farpointe P-620-H; P-710-H, P-900-H as well as most HID 125 kHz technology readers</li> <li>• Package of 50 cards</li> <li>• Note: up to 4" read range</li> <li>• Cards have batch &amp; card number on back</li> </ul>
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Availability: Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 326.00
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### Farpointe Graphics Quality Card Credential Part No: K-PSM-2P-H

	<p>PSM-2P-H is a 125kHz (prox) ISO graphics quality PVC card. Ready for use with any CR80 supported dye-sublimation card printer. Programmed with Keyscan 36-Bit format. Card batch and card number printed on the card for easy identification. This credential functions with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN; Farpointe P-300, P-620-H, P-710-H and P-900-H as well as 125 kHz readers using a Wiegand protocol.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• ISO Style, printable PVC proximity card</li> <li>• Keyscan 36-bit format</li> <li>• HID 125 KHz compatible card</li> <li>• 2.1" W x 3.4" H x 0.031" D (53mm x 86mm x 0.79mm)</li> <li>• Package of 50 Cards per box</li> <li>• Alternative to HID-C1386</li> </ul>
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Availability: Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 641.00
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## Readers & Credentials

### Farpointe Fob Credential Part No: K-PSK-3-H



PSK-3-H is a 125kHz (prox) key ring style Fob. This Fob functions with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN; Farpointe P-300, P-620-H, P-710-H and P-900-H as well as 125kHz readers using a Wiegand protocol.

**Features and Benefits:**

- ABS Plastic with reinforced brass eyelet Fob
- Keyscan 36-bit format
- 1.2" W x 1.5" H x 0.15" D (30 mm x 38 mm x 3.8 mm)
- HID 125 kHz compatible Tag
- Package of 50 tags per box
- Alternative to HID PROXKEYIII

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 672.00
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### Farpointe Adhesive Tag Credential Part No: K-PDT-1-H



PDT-1-H is a 125kHz (prox) adhesive tag. Ideal for adding a single and/or additional credential to a non-125 kHz access control card, ID badge or the case of a mobile phone to convert it to your access control credential. This adhesive tag functions with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN; Farpointe P-300, P-620-H, P-710-H and P-900-H as well as 125kHz readers using a Wiegand protocol.

**Features and Benefits:**

- PVC style adhesive tag
- Keyscan 36-bit format
- 1" diameter x 0.0625" thick (25.4mm x 1.6mm), glossy white
- HID 125 KHz compatible Tag
- Package of 50 Tags per box
- Alternative to HID-C139

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 486.00
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## Wireless RF Access Solutions

### Keyscan Wireless RF Receiver-4 Channel Part No: K-RX




The Keyscan K-RX wireless receiver is recommended for parking garage, gate and many other longrange applications. K-RX transmits a signal via hardwired Wiegand for access control panel authentication and functions with transmitters from up to 200 feet. Fobs also perform as credentials when used within your facility. K-RX RF Receiver and fob transmitters together deliver a secure wireless access control solution.

Functions with K-TX2 or K-INTX2 (125 kHz) or K-TX2-1K and K-TX2-1KB fob transmitters (13.56 MHz)

Features and Benefits:

Electronic Access & Data Keyscan Price Book - December 2021

- Four (4) channel receiver. Frequency is 433 MHz (UHF).
- Read range adjustable up to 200' (61 m) with activation LED
- 12VDC operation @ 120 mA typical
- Keyscan 36 wiegand format only-Keyscan heartbeat
- May not work with other access systems-call us for details
- Now with Max Secure™ encryption between transmitter and receiver for additional security

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 666.00
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### Keyscan 1-Channel 433MHz Long Range Edge Receiver Part No: K-RX-1



Keyscan K-RX-1 is an edge receiver that natively supports K-TX series transmitters with its integrated receiver antenna. Additionally, via the on-board Wiegand input, the K-RX receiver may optionally support a variety of RFID reader and credential technologies, including mobile, smartcard and proximity, as well as a comprehensive range of access identification applications, including keypads (PIN) and biometrics. The K-TX-1 Edge Receiver offers single location point of control with all configurations done directly on the unit, eliminating the requirement for separate mobile smartphone or PC programming devices.

Functions with K-TX2 or K-INTX2 (125 kHz) or K-TX2-1K and K-TX2-1KB fob transmitters (13.56 MHz)

Features and Benefits:

- One channel receiver, Frequency is 433 MHz (UHF)
- Read range adjustable up to 100' (30.5 m)
- SPDT relay output interface
- One year warranty
- 5 LED's for Status, Program/Run, Relay, DPS and RTE (request to exit)

Availability:	Non Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 551.00
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## Wireless RF Access Solutions

### Keyscan 4 Button RF Transmitter (with K-SECURE 1K chip) Part No: K-TX2-1K



Keyscan offers this SMART RF transmitter. It functions with Keyscan K-RX and K-SMART series high-frequency (13.56MHz) environments. A simple way to grant access in parking gate, garage and other long-range read access control environments.

Features and Benefits:

- Key Fob style
- Package of ten (10) transmitters c/w 1" key ring
- 4 button RF transmitter w K-SECURE 1k
- Same batch and card number programmed for both HID & RF operation.
- Max Secure™ encryption between transmitter and receiver for additional security
- Functions with K-RX wireless receiver , K-SMART, K-SMART3 and K-SKPR readers
- 36 bit format for physical presentation; and 36 bit for RF output at receiver.

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 820.00

### Keyscan Dual Purpose RF Transmitter (with blank mifare programmable chip) Part No: K-TX2-1KB



The Keyscan K-TX2-1KB is a long-range radio-frequency (RF) dual-purpose transmitter credential **designed specifically for use with dormakaba Multihousing or Lodging access control applications integrating with Keyscan networked access control systems.**

Features and Benefits:

- Key Fob style
- Package of ten (10) transmitters
- 4 button RF transmitter w/blank programmable 13.56MHz coil for use with Keyscan SRK reader series in multihousing/lodging access control applications
- Max Secure™ encryption between transmitter and receiver for additional security
- Functions with K-RX wireless receiver and Keyscan SRK reader series only
- 36 bit format for physical presentation; and 36 bit for RF output at receiver

Availability: Contact a dormakaba Multihousing or Lodging sales representative



MSRP \$ 911.00

## Wireless RF Access Solutions

### Keyscan 4 button RF Transmitter - 125kHz (36 bit with HID chip) Part No: K-TX2



Keyscan K-TX2 transmitter is a simple way to grant access in parking gate, garage and other long-range access control environments. It can also function within your facility.

Features and Benefits:

- Package of ten (10) transmitters
- 4 button 36 bit RF transmitter, c/w HID compatible proximity chip also 36 bit format
- Same batch and card number programmed for both HID & RF operation
- Max Secure™ encryption between transmitter and receiver for additional security
- Works with K-RX wireless receiver
- 36 bit format for physical presentation; and 36 bit for RF output at receiver.

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 619.00

### Keyscan 4 Button RF Transmitter – 125kHz (36 bit with Indala chip) Part No: K-INTX2



Keyscan K-INTX2 transmitter is a simple way to grant access in parking gate, garage and other long-range read access control environments. It can also function within your facility. Functions with K-RX receiver and Keyscan Indala readers only

Features and Benefits:

- Package of ten (10) transmitters
- 4 button RF transmitter c/w Indala proximity chip 36 bit format
- Same batch & card number programmed for both Indala & RF operation.
- Max Secure™ encryption between transmitter and receiver for additional security
- 36 bit format for physical presentation; and 36 bit for RF output at receiver.

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 696.00

## Keyscan KS-1 HID® Signo™ Seos Profile Readers



### Keyscan HID Signo Mullion Reader Part No: KS20NKS1




The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace R10SO and/or R10SOM readers
- Functions with I8KSEOS and IDSOSE credentials
- **If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

**Features and Benefits:**

- 13.56 MHz mullion mount contactless smart card reader
- Available as Seos PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 60mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 1.9"W x 4.1"H x 0.9"D (4.8cm x 10.3cm x 2.3cm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 434.00
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### Keyscan HID Signo Mullion Keypad Reader Part No: KS20KNKS1




The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace R10SO and/or R10SOM readers
- Functions with I8KSEOS and IDSOSE credentials
- **If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

**Features and Benefits:**


- 13.56 MHz mullion mount contactless smart card keypad reader
- Available as Seos PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 65mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 1.9"W x 4.1"H x 0.9"D (4.8cm x 10.3cm x 2.3cm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 833.00
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## Keyscan KS-1 HID® Signo™ Seos Profile Readers




Keyscan HID Signo Reader  
Part No: KS40NKS1

	<p>The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.</p> <ul style="list-style-type: none"> <li>• Can replace R40SO and/or R40SOM readers</li> <li>• Functions with I8KSEOS and IDSOSE credentials</li> <li>• <b>If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials</b></li> </ul> <p>For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.</p> <p><b>Features and Benefits:</b></p> <ul style="list-style-type: none"> <li>• 13.56 MHz contactless smart card reader</li> <li>• Available as Seos PUBLIC KEY only</li> <li>• 2-3" read range</li> <li>• IP65 rating for indoor or outdoor use with optional gasket</li> <li>• 12VDC; 65mA; 250mA peak;</li> <li>• Easy to install, often reusing existing cabling</li> <li>• 3.15 in x 4.78 in x 0.77 in (80 x 121.5 x 19.5 mm)</li> </ul>
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Availability: Non Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 451.00
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Keyscan HID Signo Keypad Reader  
Part No: KS40KNKS1

	<p>The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.</p> <ul style="list-style-type: none"> <li>• Can replace RK40SO and/or RK40SOM readers</li> <li>• Functions with I8KSEOS and IDSOSE credentials</li> <li>• <b>If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials</b></li> </ul> <p>For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.</p> <p><b>Features and Benefits:</b></p> <ul style="list-style-type: none"> <li>• 13.56 MHz contactless smart card keypad reader</li> <li>• Available as Seos PUBLIC KEY only</li> <li>• 2-3" read range</li> <li>• IP65 rating for indoor or outdoor use with optional gasket</li> <li>• 12VDC; 70mA; 250mA peak;</li> <li>• Easy to install, often reusing existing cabling</li> <li>• 3.16 in x 4.79 in x 0.85 in (80 x 121.5 x 21.5 mm)</li> </ul>
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Availability: Non Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 833.00
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## Keyscan KS-2 HID® Signo™ Smart Profile Readers



### Keyscan HID Signo Mullion Reader

Part No: KS20NKS2



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace: KR10SO, KR10SOM, KR10SE, KR10L (SE legacy)
- Functions with Seos, Seos (HID) mobile, iCLASS SE, iCLASS SR, iCLASS, MiFare DESFire EV1, EV2 (SIO), EV3 and MiFare Classic (SIO) **PUBLIC KEY** credentials
- **If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

**Features and Benefits:**


- 13.56 MHz mullion mount contactless smart card reader
- Available as Seos/SE/SR Legacy PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 60mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 1.9"W x 4.1"H x 0.9"D (4.8cm x 10.3cm x 2.3cm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 505.00
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### Keyscan HID Signo Mullion Keypad Reader

Part No: KS20KNKS2



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace KR10SO, KR10SOM, KR10SE, KR10L (SE Legacy)
- Functions with Seos, Seos (HID) mobile, iCLASS SE, iCLASS SR, iCLASS, MiFare DESFire EV1, EV2 (SIO), EV3 and MiFare Classic (SIO) **PUBLIC KEY** credentials
- **If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

**Features and Benefits:**

- 13.56 MHz mullion mount contactless smart card keypad reader
- Available as Seos/SE/SR Legacy PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 65mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 1.9"W x 4.1"H x 0.9"D (4.8cm x 10.3cm x 2.3cm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 902.00
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## Keyscan KS-2 HID® Signo™ Smart Profile Readers



### Keyscan HID Signo Reader

Part No: **KS40NKS2**



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace: KR40SO, KR40SOM, KR40SE, KR40L (SE Legacy), KRK40L (SE Legacy)
- Functions with Seos, Seos (HID) mobile, iCLASS SE, iCLASS SR, iCLASS, MiFare DESFire EV1, EV2 (SIO), EV3 and MiFare Classic (SIO) **PUBLIC KEY** credentials
- **If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

**Features and Benefits:**

- 13.56 MHz contactless smart card reader
- Available as Seos/SE/SR Legacy PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 65mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 3.15 in x 4.78 in x 0.77 in (80 x 121.5 x 19.5 mm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days	 MSRP	\$ 521.00
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### Keyscan HID Signo Keypad Reader

Part No: **KS40KNKS2**



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace KR40SO, KR40SOM, KR40SE, KR40L (SE Legacy), KRK40L (SE Legacy)
- Functions with Seos, Seos (HID) mobile, iCLASS SE, iCLASS SR, iCLASS, MiFare DESFire EV1, EV2 (SIO), EV3 and MiFare Classic (SIO) **PUBLIC KEY** credentials
- **If using Keyscan Elite Key these readers will only function with IDSOSE dual technology credentials**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website

**Features and Benefits:**

- 13.56 MHz contactless smart card keypad reader
- Available as Seos/SE/SR Legacy PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 70mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 3.16 in x 4.79 in x 0.85 in (80 x 121.5 x 21.5 mm)

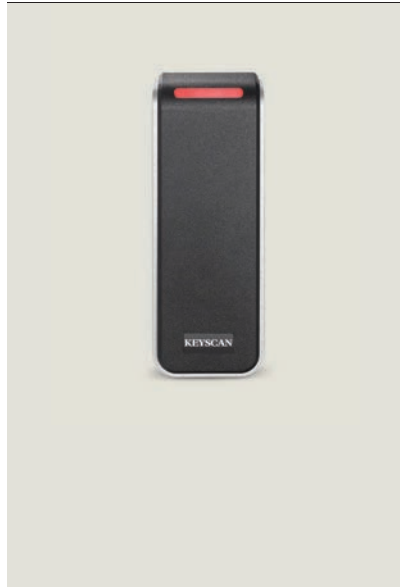
Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days	 MSRP	\$ 902.00
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## Keyscan KS-0 HID® Signo™ Standard Profile Readers



### Keyscan HID Signo Mullion Reader

Part No: KS20NKSO



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace KR10SO, KR10SOM; KR10L, KR10SE; most HID 125kHz readers
- Functions with Seos, Seos (HID) mobile; iCLASS SE, iCLASS SR, iCLASS; MiFare DESFire EV1, EV2 (SIO), EV3, MiFare Classic (SIO), MiFare DESFire EV1, EV2 (CSN) plus 125kHz HID, and 125 kHz EM4102 **PUBLIC KEY** credentials. Will also function with 125kHz Keyscan Indala (40010) credentials.
- **If using Keyscan Elite Key use with IDSOSE dual technology credentials.**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

**Features and Benefits:**

- 13.56 MHz mullion mount contactless smart card reader
- Available as Seos/SE/SR Legacy and 125kHz PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 60mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 1.9"W x 4.1"H x 0.9"D (4.8cm x 10.3cm x 2.3cm)

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days

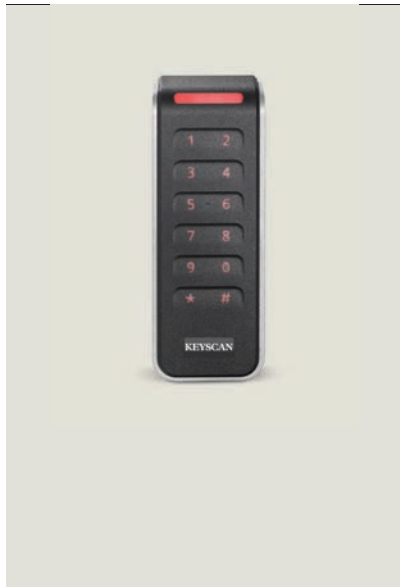


MSRP

\$ 573.00

### KeyscanHID Signo Mullion Keypad Reader

Part No: KS20KNKSO



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace KR10SO, KR10SOM; KR10L, KR10SE; most HID 125kHz readers
- Functions with Seos, Seos (HID) mobile; iCLASS SE, iCLASS SR, iCLASS; MiFare DESFire EV1, EV2 (SIO), EV3, MiFare Classic (SIO), MiFare DESFire EV1, EV2 (CSN) plus 125kHz HID, and 125 kHz EM4102 **PUBLIC KEY** credentials. Will also function with 125kHz Keyscan Indala (40010) credentials.
- **If using Keyscan Elite Key use with IDSOSE dual technology credentials.**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website

**Features and Benefits:**

- 13.56 MHz mullion mount contactless smart card reader
- Available as Seos/SE/SR Legacy and 125kHz PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 65mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 1.9"W x 4.1"H x 0.9"D (4.8cm x 10.3cm x 2.3cm)

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP

\$ 972.00

## Keyscan KS-0 HID® Signo™ Standard Profile Readers



### Keyscan HID Signo Reader

Part No: **KS40NKSO**



The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace KR40SO, KR40SOM; KR40SE; KRK40SE, KR40L, KRK40SL and most HID 125kHz readers
- Functions with Seos, Seos (HID) mobile; iCLASS SE, iCLASS SR, iCLASS; MiFare DESFire EV1, EV2 (SIO), EV3, MiFare Classic (SIO), MiFare DESFire EV1, EV2 (CSN) plus 125kHz HID, and 125 kHz EM4102 **PUBLIC KEY** credentials. Will also function with 125kHz Keyscan Indala (40010) credentials.
- **If using Keyscan Elite Key use with IDSOSE dual technology credentials.**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website.

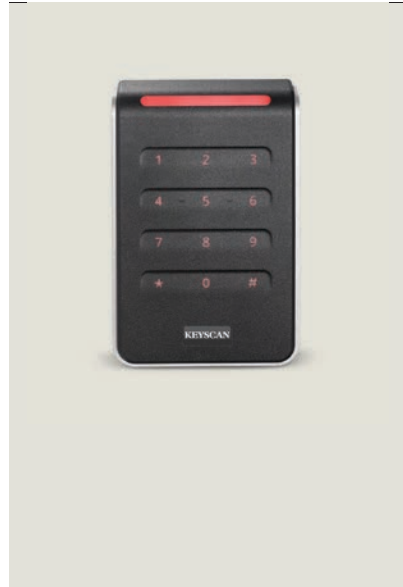
**Features and Benefits:**

- 13.56 MHz contactless smart card keypad reader
- Available as Seos/SE/SR Legacy and 125kHz PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 65mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 3.15 in x 4.78 in x 0.77 in (80 x 121.5 x 19.5 mm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days	 MSRP	\$ 590.00
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### Keyscan HID Signo Keypad Reader

Part No: **KS40KNKSO**




The Signo Reader Series goes beyond traditional reader models. It is the signature line of physical access control readers from HID for use with Keyscan access control systems.

- Can replace KR40SO, KR40SOM; KR40SE; KRK40SE, KR40L, KRK40SL and most HID 125kHz readers
- Functions with Seos, Seos (HID) mobile; iCLASS SE, iCLASS SR, iCLASS; MiFare DESFire EV1, EV2 (SIO), EV3, MiFare Classic (SIO), MiFare DESFire EV1, EV2 (CSN) plus 125kHz HID, and 125 kHz EM4102 **PUBLIC KEY** credentials. Will also function with 125kHz Keyscan Indala (40010) credentials.
- **If using Keyscan Elite Key use with IDSOSE dual technology credentials.**

For functionality and compatibility refer to Reader Credential Cross Reference document found in HID Signo Reader Series downloads on our website

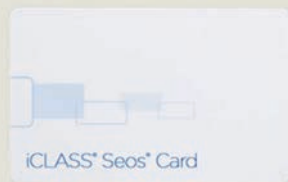
**Features and Benefits:**

- 13.56 MHz contactless smart card keypad reader
- Available as Seos/SE/SR Legacy and 125kHz PUBLIC KEY only
- 2-3" read range
- IP65 rating for indoor or outdoor use with optional gasket
- 12VDC; 70mA; 250mA peak;
- Easy to install, often reusing existing cabling
- 3.16 in x 4.79 in x 0.85 in (80 x 121.5 x 21.5 mm)

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days	 MSRP	\$ 972.00
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## HID Readers & Credentials


### iCLASS® SE Credential with Seos® Profile Part No: I8KSEOS



High frequency contactless smart card for securing identities. ISO style printable card. Can use direct imaging and thermal transfer printers. 8K-processor card for standard applications. Functions with the HID Signo Series Readers as well as Seos® readers and Public Key SE readers. Keyscan 36 bit format. Leverages SIO data model and security. Seos® is a breakthrough credential technology. Seos® offers the freedom to use your device of choice – from smart cards to smartphones – for secure access and confidence of best-in-class security and privacy protection.

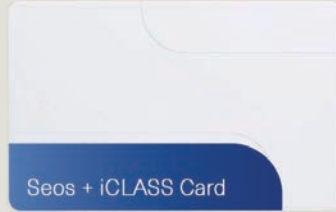
Features and Benefits:

- 13.56MHz contactless smart card; 2.127"W x 3.375"L x 0.033"D (5.4cm x 8.57cm x 0.084cm)
- 8K memory
- Functions with Keyscan Public key Seos® readers and Public key SE readers. Will also function with HID Signo Series Readers. **Will NOT function with Keyscan Elite Key**
- Package of 50 credentials
- Seos credential cannot be slot punched. Requires card grip for use with lanyard or card clip
- **If using Keyscan Elite Key - you must use IDSOSE dual technology credentials (see below)**

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 809.00
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### Dual Technology Seos/SE Credential with Keyscan Elite Key Profile Part No: IDSOSE



The IDSOSE smart card is a dual technology card that is commonly used when transitioning from Keyscan iCLASS Elite Key environments to a more secure Seos environment. Organizations can save time and resources by managing a one card credential solution instead of two separate cards. If you have a Keyscan Elite Key environment and choose to install the new HID Signo readers you'll need this credential to bridge from Elite Key to Public Key.

Features and Benefits:

- 13.56MHz contactless smart card; 2.127"W x 3.375"L x 0.033"D (5.4cm x 8.57cm x 0.084cm)
- 8K memory
- ISO Printable
- Designed to function within Keyscan SE and SR Elite Key environments PLUS HID Signo readers. Call your dormakaba representative for details.
- Package of 50 credentials
- Seos credential cannot be slot punched. Requires card grip for use with lanyard or card clip

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 1171.00
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## HID Readers & Credentials




### Dual Technology Seos/Prox Credential with Keyscan Elite Key Profile Part No: IDSOPRX



The IDSOSE smart card is a dual technology card that is commonly used when transitioning from Keyscan iCLASS Elite Key environments to a more secure Seos environment. Organizations can save time and resources by managing a one card credential solution instead of two separate cards. If you have a Keyscan Elite Key environment and choose to install the new HID Signo readers you'll need this credential to bridge from Elite Key to Public Key.

Features and Benefits:

- 13.56MHz & 125kHz card credential;
- 127"W x 3.375"L x 0.033"D (5.4cm x 8.57cm x 0.084cm)
- Designed to function within Keyscan 125kHz environments PLUS HID Signo readers  
Call your dormakaba representative for details.
- Package of 50 credentials
- Seos credential cannot be slot punched. Requires card grip for use with lanyard or card clip

Availability:	Non Stock	See Warranty Statement	Lead time:	20 - 25 business days		MSRP	\$ 1572.00
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## HID Readers & Credentials

### Keyscan iCLASS® SE Clamshell Smartcard Part No: KC2K2SE



iCLASS® SE credentials are part of the iCLASS® SE access control platform and open ecosystem based on a Trusted Identity Platform (TIP) architecture for advanced applications, mobility and heightened security. iCLASS® SE makes access control more powerful, more versatile, and more secure by providing additional key diversification, authentication, encryption and portability for advanced security and performance.

**Features and Benefits:**

- Package of 50 clamshell cards, Minimum order of 100 cards (2 boxes)
- 13.56 MHz contactless smart card
- 2 k memory with 2 application areas
- Keyscan iCLASS® SE readers using Keyscan Elite Key high security format
- Will NOT function with SIGNO readers (use IDSOSE credentials)
- Keyscan iCLASS® SE legacy readers (use SR credentials)

Availability: Non Stock

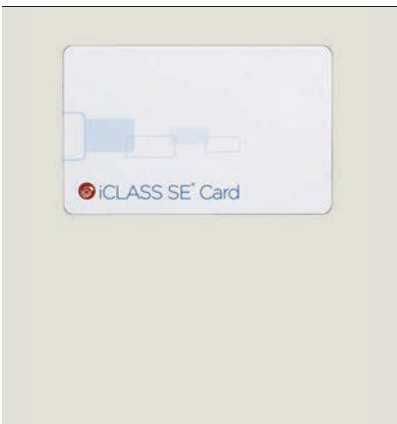
See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 631.00

### Keyscan iCLASS® SE ISO Smartcard Part No: KI2K2SE



iCLASS® SE credentials are part of the iCLASS® SE access control platform and open ecosystem based on a Trusted Identity Platform (TIP) architecture for advanced applications, mobility and heightened security. iCLASS® SE makes access control more powerful, more versatile, and more secure by providing additional key diversification, authentication, encryption and portability for advanced security and performance.

**Features and Benefits:**

- Package of 50 ISO graphics quality cards, Minimum order of 100 cards (2 boxes)
- 13.56 MHz contactless smart card; 2 k memory with 2 application areas
- Read range may be reduced by 25% when using ISO cards
- Function with Keyscan iCLASS® SE readers using Keyscan Elite Key high security format
- Will NOT function with SIGNO readers (use IDSOSE credentials)
- Keyscan iCLASS® SE legacy readers (use SR credentials)

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 943.00


# HID Readers & Credentials

## Keyscan iCLASS® SE Smart Fob Part No: KF2K2SE



iCLASS® SE credentials are part of the iCLASS® SE access control platform and open ecosystem based on a Trusted Identity Platform (TIP) architecture for advanced applications, mobility and heightened security. iCLASS® SE makes access control more powerful, more versatile, and more secure by providing additional key diversification, authentication, encryption and portability for advanced security and performance.

- Features and Benefits:
- Package of 50 Fobs, Minimum order of 100 Fobs (2 boxes)
  - 13.56 MHz contactless smart Fob
  - 2k memory with 2 application areas
  - Read range may be reduced by 50% when using Fobs or tags
  - Function with Keyscan iCLASS® SE readers using Keyscan Elite Key high security format
  - Will NOT function with SIGNO readers (use IDSOSE credentials)
  - Keyscan iCLASS® SE legacy readers (use SR credentials)

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1362.00
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## HID Readers & Credentials


### Keyscan iCLASS® SR Legacy Smartcard (Clamshell) Part No: KC2K2SR



iCLASS® offers customers a multiple layer of card-to-reader security. End users receive a high security credential that is exclusive to the Keyscan access control system and backward compatible with legacy iCLASS® SE readers. iCLASS® credentials and readers are 'factory programmed' to match. As a result, only matching cards and readers will work together, further prohibiting other cards and readers from inadvertently functioning within your company's secured areas.

Features and Benefits:

- Package of 50 standard clamshell cards
- 13.56 MHz contactless smart card
- 2 k memory with 2 application areas
- Function with Keyscan iCLASS® SE Legacy readers using Keyscan Elite Key high security format
- Will NOT function with SIGNO readers (use IDSOSE credentials)
- Keyscan iCLASS® SE readers (use SE credentials)

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 631.00
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### Keyscan iCLASS® SR Legacy ISO Smartcard Part No: KI2K2SR



iCLASS® offers customers a multiple layer of card-to-reader security. End users receive a high security credential that is exclusive to the Keyscan access control system and backward compatible with legacy iCLASS® SE readers. iCLASS® credentials and readers are 'factory programmed' to match. As a result, only matching cards and readers will work together, further prohibiting other cards and readers from inadvertently functioning within your company's secured areas.

Features and Benefits:

- Package of 50 standard (printable) cards
- 13.56 MHz contactless smart card; 2 k memory with 2 application areas
- Keyscan Elite Key high security format
- Function with Keyscan iCLASS® SE Legacy readers using Keyscan Elite Key high security format
- Will NOT function with SIGNO readers (use IDSOSE credentials)
- Keyscan iCLASS® SE readers (use SE credentials)

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 943.00
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## HID Readers & Credentials

### Keyscan iCLASS® SR Legacy Smart Fob Part No: KF2K2SR



iCLASS® offers customers a multiple layer of card-to-reader security. End users receive a high security credential that is exclusive to the Keyscan access control system and backward compatible with legacy iCLASS® SE readers. iCLASS® credentials and readers are 'factory programmed' to match. As a result, only matching cards and readers will work together, further prohibiting other cards and readers from inadvertently functioning within your company's secured areas.

Features and Benefits:

- Package of 50 Fobs
- 13.56 MHz contactless smart Fob with blue round insert
- 2k memory with 2 application areas
- Read range may be reduced by 50% when using Fobs or tags
- Function with Keyscan iCLASS® SE Legacy readers using Keyscan Elite Key high security format
- Will NOT function with SIGNO readers (use IDSOSE credentials)
- Keyscan iCLASS® SE readers (use SE credentials)

Availability: Stock

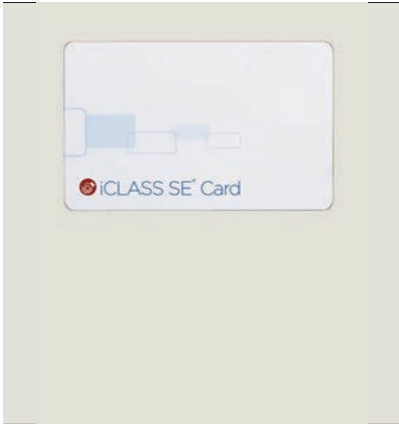
See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 1228.00

### iCLASS® SR Legacy Public Key ISO Smartcard Part No: I2K2PSR36



iCLASS® legacy public key credentials are available as part of the iCLASS® access control platform. These iCLASS® legacy credentials makes access control more powerful, more versatile, and more secure by providing additional key diversification, authentication and portability for advanced security and performance. Credentials are PUBLIC KEY.

Features and Benefits:

- Package of 50 cards, Minimum order of 100 cards (2 boxes)
- 13.56 MHz contactless smart card (iso standards for card printing);
- 2 k memory with 2 application areas
- Read range may be reduced by 25% when using ISO cards
- Keyscan 36 bit public key format
- **Will NOT function with Keyscan Elite Key** high security format readers (use IDSOSE credentials)
- **Will function with SIGNO readers**

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 943.00

## HID Readers & Credentials

### iCLASS® SR Legacy Public Key Smart Fob Part No: F2K2PSR36



iCLASS® legacy public key credentials are available as part of the iCLASS® access control platform. These iCLASS® legacy credentials makes access control more powerful, more versatile, and more secure by providing additional key diversification, authentication and portability for advanced security and performance. Credentials are PUBLIC KEY.

Features and Benefits:

- Package of 50 Fobs, Minimum order of 100 Fobs (2 boxes)
- 13.56 MHz contactless smart Fob
- 2 k memory with 2 application areas
- Read range may be reduced by 50% when using fobs
- Keyscan 36 bit public key format
- **Will NOT function with Keyscan Elite Key** high security format readers (use IDSOSE credentials)
- **Will function with SIGNO readers**

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 1228.00

### iCLASS® SR Legacy Public Key Smart Tag Part No: T2K2PSR36



iCLASS® legacy public key credentials are available as part of the iCLASS® access control platform. These iCLASS® legacy credentials makes access control more powerful, more versatile, and more secure by providing additional key diversification, authentication and portability for advanced security and performance. Credentials are PUBLIC KEY.

Features and Benefits:

- Package of 50 adhesive back tags, Minimum order of 100 tags (2 boxes)
- 13.56 MHz contactless smart tag
- 2 k memory with 2 application areas
- Read range may be reduced by 50% when using tags
- Keyscan 36 bit public key format
- **Will NOT function with Keyscan Elite Key** high security format readers (use IDSOSE credentials)
- **Will function with SIGNO readers**

Availability: Non Stock

See Warranty Statement

Lead time: 20 -25 business days



MSRP \$ 826.00

## UHF Readers & Credentials

### Keyscan UHF Long Range Reader Part No: KU90UHF



The SIO enabled UHF smart card provides a secure ultra high frequency (UHF) long-range parking and gate control solution. This UHF reader can read from distances of up to five meters for long-range identification. Requires standard VESA mounting hardware, not included. Functions with the most secure UHF credential available, the reader issues a password to obtain access to secured areas of the card's memory. Secure Identity Object (SIO) data model adds a layer of encryption and authentication for advanced security. Available black only.

**Features and Benefits:**

- Requires the use of KIUHF credentials
- Reads UHF cards from up to 5 meters away
- 12VDC at 1.0 A peak. Requires separate power supply, 12 or 24 VDC
- 9.1"W x 9.1"H x 2.25"D (23.1cm x 23.1cm x 7cm)
- Does not work with HID iClass, iClass SE or Mobile Credentials
- Recommended installer take HID on-line training to learn how to program this reader with laptop

Availability: Non Stock

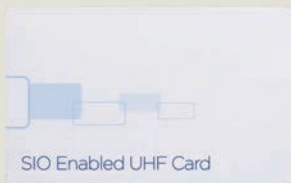
See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 4073.00

### Keyscan UHF Credential Part No: KIUHF



The most secure UHF credential available, the reader issues a password to obtain access to secured areas of the card's memory. Secure Identity Object (SIO) data model adds a layer of encryption and authentication for advanced security.

The UHF Smart Card meets strict ISO standards for thickness and can be used with high definition printers for custom artwork or photo identification imprinted directly on the card.

**Features and Benefits:**

- UHF technology can be read from up to five meters depending on mounting and environment
- For use only with KU90UHF long-range reader
- Secure Identity Object (SIO) enabled, for multi-layered security
- 2.127"W x 3.375"H x 0.033"D (5.4cm x 8.57cm x 0.084cm)
- Available in packs of 50 cards, minimum order 100

Availability: Non Stock

See Warranty Statement


Lead time: 20 - 25 business days




MSRP \$ 1569.00


## UHF Readers & Credentials

### Keyscan Dual iCLASS® SE & UHF Credential Part No: KI4KSEUHF

	<p>A dual UHF and SE credential. Designed specifically for parking and building applications. It is designed to function with KU90UHF reader. Keyscan iClass Elite key, 36-bit format.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Ultra-High Frequency format can be read from up to 5 meters from the KU90UHF reader</li> <li>• 13.56MHz format for use with iCLASS® SE standard profile readers</li> <li>• 4K memory with 2 application locations</li> <li>• 2.127"W x 3.375"H x 0.033"D (5.4cm x 8.57cm x 0.084cm)</li> <li>• Keyscan high security format works with Keyscan iCLASS® SE readers</li> <li>• Available in packs of 50 cards, minimum order 100</li> </ul>
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Availability: Non Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 1969.00
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### Windshield Mount for UHF Credentials Part No: WSHLDMT

	<p>This unique mount is designed to affix easily on the inside of your car or truck's windshield offering a convenient holder for your UHF long-range credential. No more rustling to find your credential as you approach the garage or parking gate. Simply drive up and the credential in your mount enters the reader's field, activating the gate.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Simple and convenient mount for UHF card credentials</li> <li>• Available in packs of 10, minimum order 20</li> <li>• Available white only</li> </ul>
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Availability: Non Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 262.00
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## Farpointe Indala Readers & Credentials

### Keyscan Indala Reader by Farpointe Data (Keyscan 36 bit format)

Part No: MCR-30-H



Farpointe Data mullion mount Indala format proximity surface mount reader. Wiegand output. Reads the Keyscan 125 kHz 36-bit Indala format. A HID PX-603 replacement reader. Black. 18" (457.2 mm) – 9 conductor shielded cable pigtail. Two-piece design with snap-on cover to hide mounting screws. Weight is 3 oz (85 g). Product Listings: UL294, FCC, IC. Warranty: Limited Lifetime.

**Features and Benefits:**

- Slimline surface mullion mount reader
- Suitable for indoor/outdoor use
- Temperature threshold -40° F to 149° F (-40° C to + 65° C)
- Read range up to 3.5" (88 mm) with Clamshell card.
- 1.7" W x 3.2" H x 0.7" D (43 mm x 81 mm x 18 mm)
- 12 VDC voltage input @ 85 mA (maximum current draw)
- Keyscan Indala 36-bit format

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 686.00

### Keyscan Indala Reader by Farpointe Data (Keyscan 36 bit format)

Part No: MCR-50-H



Farpointe Data single-gang mount Indala format proximity surface mount reader. Wiegand output. Reads the Keyscan 125 kHz 36-bit Indala format. A HID PX-605 replacement reader. Black. 18" (457.2 mm) – 9 conductor shielded cable pigtail. Two-piece design with snap-on cover to hide mounting screws. Weight is 4 oz (113 g). Product Listings: UL294, FCC, IC. Warranty: Limited Lifetime.

**Features and Benefits:**

- Standard single-gang surface mount reader
- Suitable for indoor/outdoor use
- Temperature threshold -40° F to 149° F (-40° C to + 65° C)
- Read range up to 7" (176 mm) with Clamshell card.
- 3" W x 4.6" H x 0.4" D (76 mm x 117 mm x 10 mm)
- 12 VDC voltage input @ 85 mA (maximum current draw)
- Keyscan Indala 36-bit format

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 734.00

## Farpointe Indala Readers & Credentials

### Keyscan Indala Reader by Farpointe Data (Keyscan 36 bit format) Part No: MCR-64-H



Farpointe Data single-gang mount Indala format proximity surface mount keypad reader. Dual reader and keypad. Wiegand output. Reads the Keyscan 125 kHz 36-bit Indala format. A HID PXX501 replacement reader. Black. 18" (457.2 mm) – 9 conductor shielded cable pigtail. Two-piece design with snap-on cover to hide mounting screws. Weight is 4 oz (113 g). Product Listings: UL294, FCC, IC. Warranty: Limited Lifetime.

Features and Benefits:

- Standard single-gang surface mount Keypad reader
- Suitable for indoor/outdoor use
- Temperature threshold -40° F to 149° F (-40° C to + 65° C)
- Read range up to 7" (176 mm) with Clamshell card.
- 3" W x 4.6" H x 0.75" D (76 mm x 117 mm x 19 mm)
- 12 VDC voltage input @ 125 mA (maximum current draw)
- Keyscan Indala 36-bit format

Availability: Non Stock

See Warranty Statement

Lead time: 20 - 25 business days



MSRP \$ 1607.00

## Keyscan Indala Readers & Credentials


### Keyscan Indala Proximity Card Part No: PX-C1



Indala standard clamshell card features beveled edges, and can accept photo-flap and direct-print adhesive-backed ID badge overlays. This credential is available in Keyscan 36 bit format only.

**Features and Benefits:**

- Package of 50 cards
- Credit card size 3.4" L x 2.2" W x 0.11" D
- Keyscan 36 bit format
- Will function with Keyscan Indala and Farpointe Indala readers

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 435.00
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### Keyscan Indala Proximity Key Tag Part No: PXKEY



The rugged HID Indala FlexKey® is suited for a variety of applications and environments. These include vacation resorts, locker rooms, health spas, apartment buildings, clubhouses, as well as commercial offices where photo IDs are not required. This tag is available in Keyscan 36 bit format only.

**Features and Benefits:**

- Package of 50 tags, blue in colour
- Read range may be reduced by 50% when using Fobs or tags
- Keyscan 36 bit format
- Will function with Keyscan Indala and Farpointe Indala readers

Availability:	Stock	See Warranty Statement	Lead time: 2 business days		MSRP \$ 738.00
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## Keyscan Indala Readers & Credentials


### Keyscan Indala Micro Proximity Adhesive Tag Part No: PX-STKTAG



The MicroProx Tag provides the convenience of Indala's proximity technology in a small disk-shaped transponder. Simply attach the adhesive-backed Tag to any nonmetallic card or device, and you instantly have a proximity card. Easily and cost-effectively turn a plastic ID badge or even adhere to the back of your mobile phone to turn into a proximity credential.

**Features and Benefits:**

- Package of 50 tags (minimum purchase 100 tags)
- Micro prox adhesive tag, cost effective way to get proximity technology for updating older card technologies in your system
- Keyscan 36 bit format
- Read range may be reduced by 50% when using Fobs or tags
- Will function with Keyscan Indala and Farpointe Indala readers

Availability:	Stock	See Warranty Statement	Lead time: 2 business days		MSRP \$ 670.00
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### Keyscan Indala Photo Imaging Proximity Card Part No: PX-ISO30



Indala FPISO card is ISO compliant with a thickness of 0.03 inches (0.76 mm). Digital photographs and graphics can be printed directly over the front surface by using a dye sublimation printer. Bar codes can also be imaged onto the card for systems tracking.

**Features and Benefits:**

- Package of 50 cards
- Photo imaging available for both sides
- Read range may be reduced by 25% when using ISO cards
- Keyscan 36 bit format
- Will function with Keyscan Indala and Farpointe Indala readers

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 768.00
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## HID Readers & Credentials


### Standard Prox Card Part No: HID-C1325



These credentials are compatible with Keyscan access control systems and function with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN, Farpointe P-300, P-620-H, P-710-H and P-900-H; RCI P-300-H-A, P-620-H-A, P-640-H-A, P-710-H-A and P-900-H-A readers. Will also function with HID SIGNO KS-0 readers and HID 125 kHz technology readers (no discontinued).

Features and Benefits:

- Package of 50 cards
- 36 bit Keyscan proprietary format
- Will function with Keyscan, Farpointe, RCI 125kHz readers and new SIGNO readers KS-0 profile
- For competitively priced alternatives see Keyscan and Farpointe credentials such as CS-125

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 620.00
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### Prox II Graphics Quality Card Part No: HID-C1386



These credentials are compatible with Keyscan access control systems and function with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN, Farpointe P-300, P-620-H, P-710-H and P-900-H; RCI P-300-H-A, P-620-H-A, P-640-H-A, P-710-H-A and P-900-H-A readers. Will also function with HID SIGNO KS-0 readers and HID 125 kHz technology readers (no discontinued).

Features and Benefits:

- Package of 50 cards-Keyscan 36 bit format
- Read range may be reduced by 25% when using ISO cards
- These cards can be printed from edge-to-edge on both sides with some limitations
- Cards are glossy / polished finish on both sides for best quality dye sublimation printing
- Will function with Keyscan, Farpointe, RCI 125kHz readers and new SIGNO readers KS-0 profile
- For competitively priced alternatives see Keyscan and Farpointe credentials such as PSM-2P-H

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1138.00
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## HID Readers & Credentials


### Micro Proximity Adhesive Tag Part No: HID-1391



These credentials are compatible with Keyscan access control systems and function with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN, Farpointe P-300, P-620-H, P-710-H and P-900-H; RCI P-300-H-A, P-620-H-A, P-640-H-A, P-710-H-A and P-900-H-A readers. Will also function with HID SIGNO KS-O readers and HID 125 kHz technology readers (no discontinued).

Features and Benefits:

- Package of 50 tags
- Micro prox adhesive tag, cost effective way to get proximity technology for updating older card technologies in your system, also use for adding on to existing systems used for time and attendance
- Keyscan 36 bit format
- Read range may be reduced by 50% when using Fobs or tags
- Will function with Keyscan, Farpointe, RCI 125kHz readers and new SIGNO readers KS-O profile
- For competitively priced alternatives see Keyscan and Farpointe credentials such as PDT-1-H

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 831.00
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### Proximity Key FoB Part No: PROXKEYIII



These credentials are compatible with Keyscan access control systems and function with Keyscan K-PROX3, K-PROX2, K-KPR, K-VAN, Farpointe P-300, P-620-H, P-710-H and P-900-H; RCI P-300-H-A, P-620-H-A, P-640-H-A, P-710-H-A and P-900-H-A readers. Will also function with HID SIGNO KS-O readers and HID 125 kHz technology readers (no discontinued).


Features and Benefits:

- Package of 50 Fobs
- HID 125 kHz Fob
- Grey round insert
- Keyscan 36 bit format
- Read range may be reduced by 50% when using Fobs or tags
- Will function with Keyscan, Farpointe, RCI 125kHz readers and new SIGNO readers KS-O profile
- For competitively priced alternatives see Keyscan and Farpointe credentials such as PSK-3-H

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 1231.00
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## Special Order - Firmware


### dormakaba/Aurora Integration ACU Firmware Part No: CF10004

	<p>For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. PC1097</p> <p>ACU System and Reader firmware for use with SRK series readers to be able to read dormakaba's lodging and multihousing credential format. Works with PC1097-CA250, CA4500 and CA8500 ACU's. Also Supports PC1097 EC1500 and EC2500 elevator floor controllers. Not sold through Distribution. **Require ACU System Serial # at time of order unless ordered with ACU's on same order.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• For use with SRK series of readers integrate with dormakaba Lodging and Multihousing applications.</li> <li>• Purchase directly from dormakaba. Not available through distribution.</li> <li>• Will also function with Keyscan EC1500 and EC2500 elevator floor control panels</li> </ul>
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Availability: Non Stock	See Warranty Statement	Lead time: 4 business days		MSRP Call for pricing
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### dormakaba/Aurora Integration (CA150 firmware) Part No: CF10010

	<p>For dormakaba Multihousing or Lodging applications integrating with Keyscan systems.</p> <p>PC1156 CA150 ACU System and Reader firmware for use with SRK series readers to be able to read dormakaba's lodging and multihousing credential format. For CA150 controllers only. Not sold through Distribution. **Require ACU System Serial # at time of order unless ordered with ACU's on same order.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• For use with SRK series of readers to integrate with dormakaba Lodging and Multihousing applications.</li> <li>• Purchase directly from dormakaba. Not available through distribution</li> </ul>
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Availability: Stock	See Warranty Statement	Lead time: 4 business days		MSRP Call for pricing
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## Special Order - Software & SRK Readers

### dormakaba/Aurora Integration Software (Keyscan integrations with multihousing or lodging only) Part No: AURORA-S




For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. Basic Aurora software with required synchronization software for integration with dormakaba's Lodging and Multihousing software platforms. Comes with both standard Aurora and SDK licenses, Aurora programming details and limited telephone technical support.

Not sold through Distribution.

ACU's require System/Reader firmware CF10004 or CF10010 and SRK series readers. \*\* Support includes telephone/email technical support of up to four (4) events of up to fifteen (15) minutes duration for each event. Technical support that is unused shall expire after thirty (30) days from the date of first event or after six (6) months from date of purchase. For additional support see item # AURSAFA.

Features and Benefits:

- For integration with dormakaba Lodging or Multihousing applications using System 6000 or Community softwares.
- Purchase directly from dormakaba. Not available through distribution

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	Call for pricing
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### dormakaba Clear Recessed Mount Reader (Keyscan integrations with multihousing/lodging - non BLE) Part No: SRK-RCFNO



For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. This reader would be used if embedding inside a turnstile behind plastic. Includes removable metal mounting brackets. Reads dormakaba lodging and multihousing credential format. Wiegand standard output. Terminal strip connection on back of reader. Requires CF10004 or CF10010 ACU reader firmware. Works with CA150, CA250, CA4500 and CA8500 access control units and EC1500 and EC2500 elevator floor control units. Powered by 12 Vdc @ 200 mA. Standard 500' maximum distance with 6-Conductor reader cable.

Not available through distribution, must be purchased direct from dormakaba.

Features and Benefits:

- For recessed mounting applications
- Wiegand reader that reads dormakaba lodging and multihousing credential format
- Requires CF10004 or CF10010 ACU firmware

Availability:	Non Stock	See Warranty Statement	Lead time:	6 weeks		MSRP	Call for pricing
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## Special Order - SRK Readers

### dormakaba Black Flush Mount Reader (Keyscan integrations with multihousing/lodging - non BLE) Part No: SRK-RNFCO



For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. This reader would be used if embedding inside a turnstile behind plastic. Includes removable metal mounting brackets. Reads dormakaba lodging and multihousing credential format. Wiegand standard output. Terminal strip connection on back of reader. Requires CF10004 or CF10010 ACU reader firmware. Works with CA150, CA250, CA4500 and CA8500 access control units and EC1500 and EC2500 elevator floor control units. Powered by 12 Vdc @ 200 mA. Standard 500' maximum distance with 6-Conductor reader cable.

Not available through distribution, must be purchased direct from dormakaba.

Features and Benefits:

- For recessed mounting applications
- Wiegand reader that reads dormakaba lodging and multihousing credential format
- Requires CF10004 or CF10010 ACU firmware

Availability: Non Stock

See Warranty Statement

Lead time: 6 weeks



MSRP Call for pricing

### dormakaba SRK Readers (Keyscan integrations with multihousing/lodging - non BLE) Part No: SRK-RNSCO



For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. Surface mount reader. Includes reader and rear mounting plate. Reads the dormakaba lodging and multihousing credential format. Wiegand standard output. Terminal strip connection on back of reader. Requires CF10004 or CF10010 ACU reader firmware. Works with CA150, CA250, CA4500 and CA8500 access control units and EC1500 and EC2500 elevator floor control units. Powered by 12 Vdc @ 200 mA. Standard 500' maximum distance with 6-Conductor reader cable. Not available through distribution, must be purchased direct from dormakaba.

Features and Benefits:

- Surface mount reader
- Wiegand reader that reads the dormakaba lodging and multihousing credential format
- Requires CF10004 or CF10010 ACU firmware

Availability: Non Stock

See Warranty Statement

Lead time: 6 weeks



MSRP Call for pricing

## Special Order - SRK Readers

### dormakaba Clear Recessed Mount Reader (Keyscan integrations with multihousing/lodging - BLE) Part No: SRK-RCFN2



For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. This clear recessed reader would be used if embedding inside a turnstile behind plastic. Includes removable metal mounting brackets and BLE Module. Reads the dormakaba lodging and multihousing credential format and Blue Sky BLE App. Wiegand standard output. Terminal strip connection on back of reader. Requires CF10004 or CF10010 ACU reader firmware. Works with CA150, CA250, CA4500 & CA8500 ACU's and EC1500 & EC2500 Elevator Controls. Powered by 12VDC @ 200 mA. Standard 500' maximum distance with 6-Conductor reader cable. Programmed with Blue Sky Sales BLE Demo Site code as default. This BLE reader will require onsite programming of customers BLE site code in each BLE reader before use by customer. Requires HH6 programmer and 71800 programming cable. Programming done by Multihousing or Lodging technical staff.

Not available through distribution, must be purchased direct from dormakaba.

Features and Benefits:

- For recessed mounting applications.
- Reads dormakaba lodging and multihousing credential format and BLE app.
- Wiegand reader
- Requires CF10004 or CF10010 ACU firmware

Availability:	Non Stock	See Warranty Statement	Lead time:	6 weeks		MSRP	Call for pricing
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### dormakaba Black Flush Mount Reader (Keyscan integrations with multihousing/lodging - BLE) Part No: SRK-RNFC2




For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. Flush mount reader. Includes reader, stainless steel plate, BLE module and wall plate retainer. Reads the physical dormakaba lodging and multihousing credential format and BLE App. Wiegand standard output. Terminal strip connection on back of reader. Requires CF10004 or CF10010 ACU reader firmware. Works with CA150, CA250, CA4500 and CA8500 access control units and EC1500 and EC2500 elevator floor control units. Powered by 12 Vdc @ 200 mA. Standard 500' maximum distance with 6-Conductor reader cable. Programmed with Blue Sky Sales BLE Demo Site code as default. This BLE reader will require onsite programming of customers BLE site code in each BLE reader before use by customer. Requires HH6 programmer and 71800 programming cable. Programming done by Multihousing or Lodging technical staff.

Not available through distribution, must be purchased direct from dormakaba.

Features and Benefits:

- For flush mounting applications
- Reads dormakaba lodging and multihousing credential format and BLE App.
- Wiegand reader
- Requires CF10004 or CF10010 ACU firmware

Availability:	Non Stock	See Warranty Statement	Lead time:	6 weeks		MSRP	Call for pricing
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## Special Order - SRK Readers

dormakaba SRK Readers  
 (Keyscan integrations with multihousing/lodging - BLE)  
 Part No: SRK-RNSC2




For dormakaba Multihousing or Lodging applications integrating with Keyscan systems. Surface mount reader. Includes reader and combined BLE module and rear mounting plate. Reads the physical dormakaba lodging and multihousing credential format and BlueSky BLE app. Wiegand standard output. Terminal strip connection on back of reader. Requires CF10004 or CF10010 ACU reader firmware. Works with CA150, CA250, CA4500 and CA8500 access control units and EC1500 and EC2500 elevator floor control units. Powered by 12 Vdc @ 200 mA. Standard 500' maximum distance with 6-Conductor reader cable.

Programmed with Blue Sky Sales BLE Demo Site code as default. This BLE reader will require on-site programming of customers BLE site code in each BLE reader before use by customer. Requires HH6 programmer and 71800 programming cable. Programming done by Multihousing or Lodging technical staff.

Not available through distribution, must be purchased direct from dormakaba.

Features and Benefits:

- For Surface mount applications
- Reads dormakaba lodging and multihousing 17 byte physical credential format and BLE App.
- Wiegand reader that reads the dormakaba lodging and multihousing credential format
- Requires CF10004 or CF10010 ACU firmware

Availability:	Non Stock	See Warranty Statement	Lead time: 6 weeks	 MSRP	Call for pricing
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## Card Credential Printers



### dormakaba ID Card/Credential Printers SOLID 310S Single Sided ID Card Printer Part No: K-SLD310S




SOLID 310S Printer, single-sided, USB ID card & credential printer. An easy-to-use entry-level ID card printer for small organizations. IDP's SOLID-310S dormakaba printer will produce full-color or monochrome printed cards. Its time-test design provides reliable and robust printing speeds, excellent image reproduction and cost savings.

The SOLID-310S dormakaba offers a wide range of optional features including Ethernet, smartcard encoding, and ultra violet (UV) printing. Now small businesses can afford to produce their own ID cards and credentials.

Features and Benefits:

- Use with Aurora Version 1.0.25 or later
- Print Speed: Max. 20 sec/card (YMCKO)
- 300dpi with Edge to Edge Printing
- 1D & 2D Barcode printing
- Low Cost Security with UV Printing
- Plug-in for supporting external devices (Sign pad, Camera, Scanner)
- Password verification with administrator and user authentications
- DATA ENCRYPTION over USB and SSL (secure socket layer) over Ethernet
- Ribbons and accessories available

Availability:	Non Stock	See Warranty Statement	Lead time:	6 weeks		MSRP	\$ 2537.00
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### dormakaba Card Credential Printers SOLID 510D Duplex Printer Part No: K-SLD510D




SOLID 510S Printer, Dual sided, USB ID card and credential printer. IDP's SOLID-510D dormakaba printer will produce full-color or monochrome single side or dual side printed ID cards and credentials. Its time-test design provides reliable and robust printing speeds, excellent image reproduction and cost savings.

The SOLID-510D dormakaba offers a wide range of optional features including ethernet, smartcard encoding, and a field upgradeable lamination module.

Features and Benefits:

- Use with Aurora Version 1.0.25 or later
- Single or Dual Sided Mid-Range Printer
- Print Speed: Max. 22 sec/card (YMCKO)
- 300dpi with Edge to Edge Printing
- 1D & 2D Barcode printing
- Low Cost Security with UV Printing
- Plug-in for supporting external devices (Sign pad, Camera, Scanner)
- Password verification with administrator and user authentications
- DATA ENCRYPTION over USB and SSL (secure socket layer) over Ethernet
- Ribbons and accessories available

Availability:	Non Stock	See Warranty Statement	Lead time:	6 weeks		MSRP	\$ 4734.00
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## Card Credential Printers

dormakaba Card Credential Printers  
**SOLID 810D Duplex Printer**  
 Part No: K-SLD810D



SOLID-810D Retransfer Duplex Printer / USB / Ethernet. SOLID-810D dormakaba is a next generation retransfer card printer that offers the industry's fastest first-card-out speed. IDP's innovative retransfer heating technology- Rapid Retransfer Printing technology or "RRP" provides the fastest "Ready to Print" metrics. RRP technology from IDP offers power-on and Ready to Print in only seconds. The SOLID-810D produces higher quality, sharper-looking images than traditional card printers. It is the perfect choice for demanding applications that require deep dark colors with infinity-edge (full-bleed) graphics on blank or technology cards.

**Features and Benefits:**

- Use with Aurora Version 1.0.25 or later
- Single or Dual Sided High Range Printer
- The FASTEST First-Card-Out speed
- High Volume Capacity (200 cards)
- Infinity Edge / Over the Edge Printing Ribbons and accessories available
- DATA ENCRYPTION over USB and SSL (secure socket layer) over Ethernet
- 1D & 2D Barcode printing
- Stress-free Anti-dust circulation
- Advanced Bank Card Issuance Security

Availability:	Non Stock	See Warranty Statement	Lead time: 6 weeks		MSRP \$ 7748.00
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## SOLID Printer Series Accessories



K-SLD310-ETH	SOLID 310 Ethernet Option Adds hardwired ethernet option for network connection for the SLD310S printer.	\$273
K-SLD510-ETH	SOLID 510 Ethernet Option Adds hardwired ethernet option for network connection for the SLD510S printer	\$273
K-SLD-SRBN	SOLID 310/510 Simplex Printer Ribbon. For Single Side printing: Full-color, resin black and overlay panel ribbon with cleaning roller, 250 cards/roll	\$159
K-SLD-DRBN	SOLID 310/510 Duplex Printer Ribbon. For Dual Sided Printing: Full-color, two resin black and overlay panel ribbon with cleaning roller, 200 cards/roll	\$176
K-SLD810-LAM	SOLID 810D Laminator Option	\$5432
K-SLD810-SRBN	SOLID 810 Duplex Printer Ribbon W/Retransfer Ribbon SOLID-810 PAC YMCK / Color Ribbon / & Retransfer Film Pack / 500 Images	\$545
K-SLD810-RBNNF	SOLID 810 Duplex Printer Ribbon w/o Retransfer Film SOLID-810 PAC YMCK / Color Ribbon / 500 Images (no film included)	\$494
K-SLD810-FILM	SOLID 810 PAC Retransfer Film. SOLID-810 PAC Retransfer INTM Film / 500 Images (no ink included)	\$128
K-SLD-CLEANKIT	SOLID Printer Cleaning Kit. Long sleeve cleaning card kit for automatic cleaning (10pcs)	\$77
K-SLD-SHRED	SOLID Printer Ribbon Shredder. SMART-Bit Shredder includes shredder, bin, power supply, one disposal bag (shredder must be operated w/ disposal bags), 1-Year Depot Warranty	\$1592
K-SLD-SHREDBAGS	SOLID Printer Ribbon Shredder Bags (5 pk). Disposal waste bag kit for standard bin (5pack). Each bag holds 8 YMCKO (250 print) ribbons	\$106
K-SLDWARRANTY	Additional 4th & 5th Yrs advanced exchange warranty, SOLID-310,-510 printers (does not cover print heads)	\$2000

## Miscellaneous Equipment

### Keyscan Telephone Entry Interface (SES) Part No: VIS100-SES



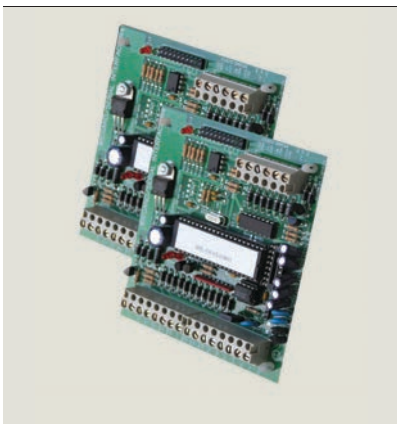
This part allows you to interface the SES Tec and Cat entry and access control solution with your Keyscan access control system. The system allows a single-point interface for property managers to control visitor access to residential, corporate or industrial locations.

**Features and Benefits:**

- SES Tec & Cat display entry system, the SES system requires the use of SES's OPTKPTR to give RS232 output

Availability:	Non Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 545.00
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### Keyscan Wiegand Communications Line Extender Part No:WIEEX2



When circumstances dictate a long cable run between control panel and reader, exceeding 500 feet, rely on the Keyscan WIEEX2 wiegand extender. This interface converts the Wiegand signal to standard RS485 providing a communication range of up to 4000 feet between WIEEX2 receiver and WIEEX2 transmitter while using standard CAT5 cable between units.

**Features and Benefits:**

- Converts wiegand to RS-485 then to wiegand
- 2 modules included 1 for reader and 1 for ACU
- Maximum distance 4000' on 2 wires (CAT5)
- 12VDC @ 50 mA required for each unit
- Supports Present3 feature as well as 26 bit to 80 bit wiegand
- Supports baud rates of 19,200 and 9600 baud

Availability:	Stock	See Warranty Statement	Lead time:	7 business days		MSRP	\$ 813.00
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## Miscellaneous Equipment

### Replacement Plug-in 12VDC Transformer Part No: PS1225



The PS1225 is a replacement 12VDC plug-in switching transformer for the SDACSKT (SDAC Kit). Plugs into standard 120 Vac outlet and provides up to 2.5 amps. Has 60" of 18 Gauge cable for mounting close to SDAC control. Has 2.1 mm barrel power connector. Center positive. For replacement of transformer provided in the SDACSKT. C/UL/US Listed Black Colour

Features and Benefits:

- 120 VAC Input with 12 VDC output at 2.5 amps (30W)
- 60" cable with 2.1mm power connector

Availability: Non Stock

See Warranty Statement

Lead time: 7 business days



MSRP \$ 64.00

### Keyscan 12VDC Dual Power Supply Board Part No: DPS-15



The Keyscan DPS-15 is a dual-linear DC power supply with two outputs for ACU-12VDC at 1.2 Amperes and AUX/RDR-12VDC at 1.2 Amperes.

Features and Benefits:

- Input: 2x 16 VAC 40 VA transformers required
- Output: 2 x 12v DC 1.2 Amp. (one for panel & one for proximity readers)
- Low battery cut off/fused
- Blue circuit board (PC110x)

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 393.00

## Miscellaneous Equipment


### Data Cable Part No: 40-2322



This data cable is designed to allow easy interface and network between your Keyscan system and a local PC.

Features and Benefits:

- To interface controller network to PC
- 9 pin connector

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 56.00
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### Keyscan Metal Enclosure Part No: PNLBOX3



Empty control box for access control units or other modules.

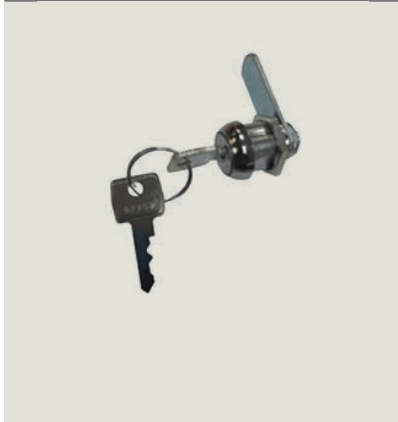
Features and Benefits:

- New black metal enclosure (22" H x 16" W x 6.25" D)
- Complete with lock and key assembly & mounting hardware
- Does not have CE or UL294 approval labels inside door

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 443.00
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## Miscellaneous Equipment

### Keyscan Panel Lock with Keys Part No: DLK



The DLK is a replacement kit featuring a new panel lock and keys designed to replace existing lock mechanism on your Keyscan panel and/or module enclosure.

Features and Benefits:

- Replacement panel lock and keys (complete with panel door lock & 2 keys)
- Note: if you need only keys you still need to order the complete lock set

Availability: Stock

See Warranty Statement

Lead time: 2 business days



MSRP \$ 76.00

### Keyscan LUNA SDAC Replacement Antenna Part No: SDRA



Your Keyscan LUNA SDAC communicates via wifi through an antenna. This replacement SDAC antenna is approved and guaranteed to function with your Keyscan LUNA SDAC. Any other antenna purchased from any source may cause damage, unintended results or may not functional at all and will void your SDAC warranty.

Features and Benefits:

- Approved and guaranteed replacement antenna for your SDAC
- Quick and easy to install
- Will function with SDAC or SDACSKT (Smart kit) access control units

Availability: Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 33.00

## PowerPlex Keyless Locksets


### PowerPlex Self-Powered Lock Part No: P2031KK



PowerPlex is a self-powered, electronic PIN push button lock that uses patented super-capacitor technology in place of batteries or external power sources to power the door lock, making it a cost-effective access control solution for stand-alone applications.

Features and Benefits:

- Events can be reviewed with optional software, IR device and connection cable
- 2 3/4 backset, key-in-lever, cylindrical cylinder, key override, satin chrome (26d) finish, lever-long
- Key cylinder included
- 100 users

Availability:	Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 851.00
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### Self-Powered Lock - No Cylinder (Best) Part No: P2031KB



PowerPlex is a self-powered, electronic PIN push button lock that uses patented super-capacitor technology in place of batteries or external power sources to power the door lock, making it a cost-effective access control solution for stand-alone applications.


Features and Benefits:

- Events can be reviewed with optional software, IR device and connection cable
- 2 3/4 backset, key-in-lever, cylindrical cylinder, key override, satin chrome (26d) finish, lever-long

Availability:	Stock	See Warranty Statement	Lead time: 20 - 25 business days		MSRP \$ 851.00
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## Keyscan Services

### Aurora Software Database Password Reset Part No: RESET


	<p>This service is available to anyone who has lost or forgotten the password to access the Keyscan database. Charge is per database payable by credit card (Visa, Mastercard, AMEX).</p> <p>This item is a flat-rate fixed price.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"><li>• To reset the main password in Keyscan database when main password has been lost</li><li>• Charge is per database</li><li>• Purchase direct from dormakaba</li></ul>
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Lead time: 4 business days



MSRP \$ 526.00

### Keyscan Extended Telephone Support Part No: TEL-SUPPORT


<p><b>TEL-SUPPORT</b></p>  <p><b>Keyscan Extended Technical Support</b></p>	<p>This service is available for any anyone who requires extended telephone support for Keyscan Aurora software only. Charge is per hour or part thereof payable by credit card (Visa, Mastercard, AMEX).</p> <p>This item is a flat-rate fixed price.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"><li>• For Keyscan Aurora</li><li>• Extended telephone support</li><li>• Charge is per hour or part thereof payable by credit card (Visa or Mastercard)</li><li>• System III and System V and System VII telephone support is no longer available</li><li>• Purchase direct from dormakaba</li></ul>
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MSRP \$ 526.00

# Keyscan Services

## Saflok / Aurora Technical Support (Additional hours) Part No: AURSAFA

<p><b>AURSAFA</b></p>  <p><b>Saflok - Aurora Technical Support</b></p>	<p>Additional limited DEALER telephone/email technical support package. Maximum of four (4) events of up to fifteen (15) minutes duration for each event. Technical support that is unused shall expire after thirty (30) days from the date of first event or after six (6) months from date of purchase.</p> <p>Not available through Distribution. Purchase directly from dormakaba on account or by credit card (VISA, Mastercard or AMEX).</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"><li>• Additional Four Event Telephone/Email Technical support with Saflok Integration.</li><li>• Required if main support included with AURORA-S is expired</li></ul>
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Availability: 9 am - 6:30 pm ET

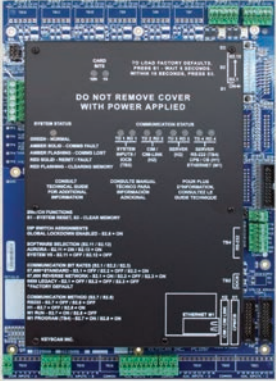


MSRP \$ 526.00



## Replacement ACU Panels

### 2 Reader Access Control Board Part No: CA250B



The Keyscan CA250B is a access control panel only. It is available to replace non-functioning CA250 access control panels.

Features and Benefits:

- Replacement PC109x two reader/door ACU board to replace existing rev. 10 or rev. 11 boards
- Functions with Aurora software.

Availability: Stock

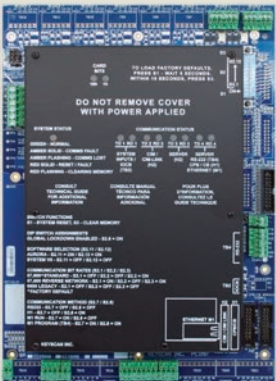
See Warranty Statement

Lead time: 4 business days



MSRP \$ 1469.00

### 2 Reader Access Control Board (90k credential capacity) Part No: CA250BM



The Keyscan CA250BM is a access control panel only. It is available to replace non-functioning CA250M access control panels.

Features and Benefits:

- Replacement PC109x two reader/door ACU board only-90k credential capacity
- For use with Aurora software only

Availability: Non Stock

See Warranty Statement

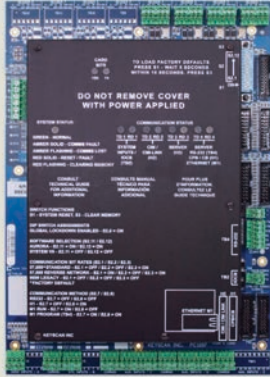
Lead time: 14 - 16 weeks



MSRP \$ 1840.00

## Replacement ACU Panels


### 4 Reader Access Control Board Part No: CA4500B



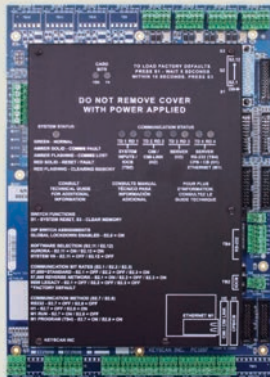
The Keyscan CA4500B is a access control panel only. It is available to replace non-functioning CA4500 access control panels.

Features and Benefits:

- Replacement PC109x four reader/door ACU board to replace existing rev. 10 or rev. 11 boards
- Functions with Aurora software.

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 2674.00
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### 4 Reader Access Control Board (90k credential capacity) Part No: CA4500BM



The Keyscan CA4500BM is a access control panel only. It is available to replace non-functioning CA4500M access control panels.

Features and Benefits:

- Replacement PC109x four reader/door ACU board only-90k credential capacity
- For use with Aurora software only

Availability:	Non Stock	See Warranty Statement	Lead time:	14 - 16 weeks		MSRP	\$ 3138.00
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## Replacement ACU Panels

### 8 Reader Access Control Board Part No: CA8500B



The Keyscan CA8500B is a access control panel only. It is available to replace non-functioning CA8500 access control panels.

Features and Benefits:

- Replacement PC109x eight reader/door ACU board to replace existing rev. 10 or rev. 11 boards
- Functions with Aurora software

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 4669.00

### 8 Reader Access Control Board (90k credential capacity) Part No: CA8500BM



The Keyscan CA8500BM is a access control panel only. It is available to replace non-functioning CA8500M access control panels.

Features and Benefits:

- Replacement PC109x eight reader/door ACU board only-90k credential capacity
- For use with Aurora software only

Availability:

Non Stock

See Warranty Statement

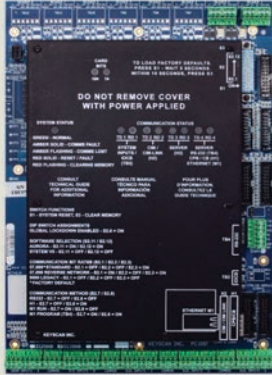
Lead time: 14 - 16 weeks



MSRP \$ 4915.00

## Replacement ACU Panels

### 1 Reader Elevator Floor Control Board Part No: EC1500B



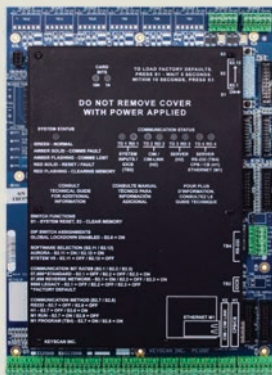
The Keyscan EC1500B is an elevator floor access control panel only. It is available to replace non-functioning EC1500 access control panels.

Features and Benefits:

- Replacement PC109x one reader elevator ACU board
- Functions with Aurora software.
- 45,000 credential holders with Aurora

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 4003.00
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### 1 Reader Elevator Floor Control Board (90k credential capacity) Part No: EC1500BM



The Keyscan EC1500BM is an elevator floor access control panel only. It is available to replace non-functioning EC1500M access control panels.

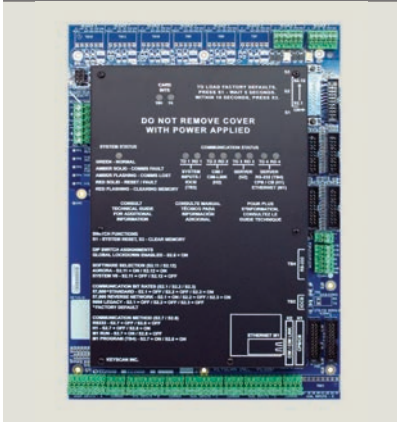
Features and Benefits:

- Replacement PC109x one reader elevator ACU board only
- For use with Aurora software only.
- Up to 90,000 credential holders with Aurora

Availability:	Non Stock	See Warranty Statement	Lead time:	14 - 16 weeks		MSRP	\$ 4467.00
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## Replacement ACU Panels


### 2 Reader Elevator Floor Control Board Part No: EC2500B



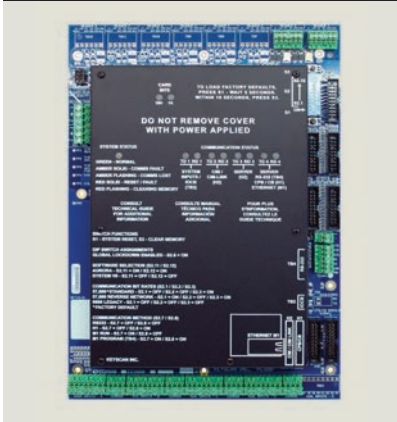
The Keyscan EC2500B is an elevator floor access control panel only. It is available to replace non-functioning EC2500 access control panels.

**Features and Benefits:**

- Replacement PC109x two reader elevator ACU board
- Functions with Aurora software.
- 45,000 credential holders with Aurora

Availability:	Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 4405.00
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### 1 Reader Elevator Floor Control Board (90k credential capacity) Part No: EC2500BM



The Keyscan EC2500BM is an elevator floor access control panel only. It is available to replace non-functioning EC2500M access control panels.

**Features and Benefits:**

- Replacement PC109x two reader elevator ACU board only
- For use with Aurora software only.
- Up to 90,000 credential holders with Aurora

Availability:	Non Stock	See Warranty Statement	Lead time: 14 - 16 weeks		MSRP \$ 4915.00
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# Replacement ACU Panels


## Keyscan Replacement CIM-Link Board Part No: CIM-LINKB



The CIM-LinkB is a replacement TCP/IP companion module designed to replace a non-functioning CIM-Link.

- Features and Benefits:
- This is a replacement board only for the CIM-Link kit
  - Includes one CIM-LinkB board & one ribbon cable


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Availability:	Non Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 465.00
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**Firmware**


Keyscan ACU/ECU System Firmware Upgrade  
Part No: FWSACU

	<p>ACU/ECU Firmware upgrade to highest supported version supported by board type PC1095 or PC1097. ACU/ECU System Serial Number will be required as this is a custom serialized chip. Will require the Blue Board Three Letter and four number serial number. We recommend you also provide the board model type (eg: CA8500) for firmware validation. This part replaces: FWS2595; FWS4595; FWS8595; FWSE195; FWSE295; FWS2597; FWS4597; FWS8597; FWSE197; FWSE297; and FWSC157.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Must specify ACU/ECU board serial # (Four Letter-Four Number) to order.</li> <li>• Single Chip, Chip extractor tool &amp; installation documentation</li> <li>• Works with Blue PC1095 &amp; PC1097 ACU/ECU boards.</li> <li>• Will be to highest version supported by the board type.</li> <li>• As custom serialized chip, No Credits and No Returns will be accepted.</li> </ul>
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Availability: Non Stock	See Warranty Statement	Lead time: 4 business days		MSRP \$ 350.00
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I/O firmware Update for PC 1091-1095 Boards  
Part No: FWIOA95


	<p>Single input/output firmware replacement for all PC1091 to PC1095 ACU boards. Contact dormakaba before ordering this or any firmware part. This single firmware part replaces former part numbers: FWI2595; FWI4595; FWI8595; FWIE195; FWIE295.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Single input/output firmware replacement for all PC109X – PC1095 ACU boards</li> <li>• Functions on CA250B; CA4500B; CA8500B; EC1500B and EC2500B</li> <li>• ** Must call Keyscan before ordering this part number **</li> </ul>
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Availability: Stock	See Warranty Statement	Lead time: Per order		MSRP Call for pricing
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## Firmware


### I/O firmware Update for PC1097 Boards Part No: FWIOA97

	<p>Single input/output firmware replacement for all PC1097 or higher ACU boards. Contact dormakaba before ordering this or any firmware part. This single firmware part replaces former part numbers: FWI2597; FWI4597; FWI8597; FWIE197; FWIE297.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Input/output firmware replacement for PC1097/higher ACU boards</li> <li>• Functions on CA250B; CA4500B; CA8500B; EC1500B and EC2500B</li> </ul> <p>• ** Must call Keyscan before ordering this part number **</p>
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Availability: Stock	See Warranty Statement	Lead time: Per order	 MSRP Call for pricing
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### Single Reader Firmware 1091-1095 Boards Part No: FWRAA95

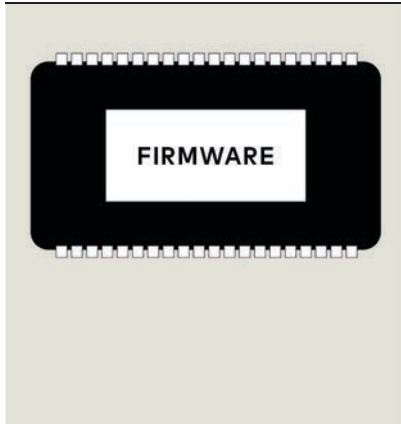
	<p>Single reader firmware replacement for all PC1091 to PC1095 ACU boards. Only one chip is needed to support CA250B, CA4500B, CA8500B; EC1500B and EC2500B (PC1091-1095) access control panels. Now available in single chip pack Contact dormakaba before ordering this or any firmware part. This single firmware part replaces former part numbers: FWR2595; FWR4595; FWR8595; FWRE195; FWRE295.</p> <p>Features and Benefits:</p> <ul style="list-style-type: none"> <li>• Single reader firmware replacement for all PC1091-1095 ACU boards</li> <li>• Designed for CA250B; CA4500B; CA8500B; EC1500B and EC2500B</li> </ul> <p>• ** Must call Keyscan before ordering this part number **</p>
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Availability: Stock	See Warranty Statement	Lead time: Per order	 MSRP Call for pricing
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## Firmware

### Single Reader Firmware 1097 (higher) Boards Part No: FWRAA97



Single reader firmware replacement for all PC1097 or higher ACU boards. Only one chip is needed to support CA250B, CA4500B, CA8500B; EC1500B and EC2500B (PC1097 or higher) access control panels. Now available in single chip pack. Contact dormakaba before ordering this or any firmware part. This single firmware part replaces former part numbers: FWR2597; FWR4597; FWR8597; FWRE197; FWRE297.

- Features and Benefits:
- Single reader firmware replacement for all PC1097 or higher ACU boards
  - Designed for CA250B; CA4500B; CA8500B; EC1500B and EC2500B
  - \*\* Must call Keyscan before ordering this part number \*\*

Availability:	Stock	See Warranty Statement	Lead time: Per order	 MSRP	Call for pricing
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## Keyscan Aurora Elite Edition

### Aurora Elite Edition Activation License Part No: EAUR-EE-SW




**Available direct to Elite Partners only. Not available through distribution.**

The Aurora software features optional licensed and add-on modules for enhanced integration and overall system functionality. This module is available for Elite dealers only. This license number activates Aurora Elite Edition. To activate Elite optional licensed module for use, register the module's license number provided when you purchase the module.

Features and Benefits:

- Available to Elite Dealers only
- Contact us for AUR-EE-SW serial numbers to activate Aurora Elite Edition and all its features including competitor lock out, custom dealer branding, added user groups and more
- No charge for this module
- Serial number emailed

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	No Charge
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### Aurora Elite "ACU Lock" License Part No: EAUR-EE-ACU1




**Available direct to Elite Partners only. Not available through distribution.**

Aurora Elite offers a lock out feature to promote exclusivity for Keyscan Elite partners. This license number will prevent another dealer from adding to, modifying or servicing an exclusive Keyscan Aurora Elite access control system. To activate Elite optional licensed module.

Features and Benefits:

- Only required if optional Elite lockout feature is activated in Aurora
- Includes one license to install one ACU/ECU panel in Aurora software
- Serial number emailed

Availability:	Stock	See Warranty Statement	Lead time:	4 business days		MSRP	\$ 40.00
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## Keyscan Aurora Elite Edition

### Aurora Elite "ACU Lock" License(5-pack)

Part No: EAUR-EE-ACU5



**Available direct to Elite Partners only. Not available through distribution.**

Aurora Elite offers a lock out feature to promote exclusivity for Keyscan Elite partners. This license number will prevent another dealer from adding to, modifying or servicing an exclusive Keyscan Aurora Elite access control system. Can be used for up to 5 panels. To activate Elite optional licensed module for use, register the module's license number provided when you purchase the module.

Features and Benefits:

- Only required if optional Elite lockout feature is activated in Aurora
- Includes five licenses to install five ACU/ECU panels in Aurora software
- Serial number emailed

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 91.00

### Aurora Elite "ACU Lock" License (10-pack)

Part No: EAUR-EE-ACU10



**Available direct to Elite Partners only. Not available through distribution.**

Aurora Elite offers a lock out feature to promote exclusivity for Keyscan Elite partners. This license number will prevent another dealer from adding to, modifying or servicing an exclusive Keyscan Aurora Elite access control system. Can be used for up to 10 panels. To activate Elite optional licensed module for use, register the module's license number provided when you purchase the module.

Features and Benefits:

- Only required if optional Elite lockout feature is activated in Aurora
- Includes ten licenses to install ten ACU/ECU panels in Aurora software
- Serial number emailed

Availability:

Stock

See Warranty Statement

Lead time: 4 business days



MSRP \$ 164.00





Door  
Hardware



Electronic  
Access & Data



Mechanical  
Key Systems



Lodging  
Systems



Entrance  
Systems



Safe  
Locks



Service

## Our Sustainability Commitment

We are committed to fostering a sustainable development along our entire value chain in line with our economic, environmental and social responsibilities toward current and future generations.

KAA1490 PL77 02-25

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