Solitaire®
Electronic Access Control Systems
Access Control with a Magnetic Card
Discover the Latest in Kaba Technology

Meet all your needs with the

SIMPLEX® / E-PLEX®
5000 SERIES

Information is available at www.e-plexlock.com, or call 1-800-849-8320
Quickly improve control over who can have access to a room, and when.

- Solitaire electronic locks replace your current door lock quickly and easily.
- Automatically locks or unlocks according to your schedule.
- Improves security by recording who obtained access.
- Identifies authorized users with a unique magnetic card.
- Battery powered, with no wiring required.

End the management nightmare and high cost of re-keying locks.

- Each user needs just one keycard for all their access needs.
- Add or delete users in seconds.
- Cancel any lost or misplaced card in an instant at practically no cost.
- No card reprogramming is needed to modify access to any room.
- Keycards can be re-used.
Implement an easy-to-use system that people won’t try to bypass in their regular daily tasks.

- Solitaire® locks are easier to operate than a conventional lock.
- Features one-handed operation (swipe, then enter).
- Each user has their own personal card, which discourages lending.
- There is no need for one key to be shared by several people or left in a door for convenience.

Choose a system that evolves with your needs.

Solitaire offers a choice of concepts that fit any size of facility, from just a few doors to thousands of doors in a large office, factory, lab, educational campus or public institution. Because each lock is stand-alone, you can add or move locks whenever you need to. Solitaire lets you add features electronically, without removing the lock from the door.

Minimize your operating costs.

- Uses economical magnetic stripe cards.
- Choose which card to use: an existing ID card, create custom cards or users’ personal cards.
- Off-the-shelf AA batteries last 4 to 5 years or 100,000 openings.
- Extra-durable finishes stay beautiful with minimal maintenance.
- Solitaire’s ANSI Grade 1 certification is the highest durability standard a lock can reach.
Visible indicator

Swipe and enter operation

Heavy duty (ANSI Grade 1)

Records the last 800 to 1000 transactions.
1,000 to 1,500 users in lock.

Ergonomic lever handles (ADA compliant)

Optional key override hidden under the medallion

Card reader available for gates, garage doors, lobby, etc.

Exit device model available for doors and mates to industry leading brands of exit device hardware.

Access Control with Magnetic Card
Thumbturn - Activates a deadbolt or changes the lock mode from lock to passage. Optional adaptor available for ADA compliance.

Neoprene gasket to isolate the lock from condensation on door.

All Electronic components located on the interior side for superior protection against vandalism and weather.

• Uses standard credit card size magnetic stripe cards.
• Option cards
  - Emergency Card overrides all lock modes
  - Lockout Card invalidates all cards except the Emergency Card

Clutch mechanism resists force without opening the door.

Ultra finish over solid brass will resist harsh environment.

Turning the inside lever retracts the optional deadbolt and unlocks the door.

Standard 4 AA alkaline batteries.

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Choose the software that matches the current needs of your facility. Upgrade anytime:

**The LearnLok System**  
**Solitaire 850L**

Ideal for facilities up to 25 users and under 10 doors.

This is the fastest to install, and our most economical system. It requires no computer. The lock "learns" to recognize each user's card when you swipe the "Learn" card through the lock, followed by the user's card. A few minutes of set-up, and you have a fully functioning access control system. You can add or remove users at anytime.

You can supply users with a keycard, or they can use their personal card (credit card, phone card, store card, gas card, etc.). In order to protect from credit card fraud, the system never records the complete credit card number.

**The Compatible System**  
**Solitaire 950**

Ideal for any company or institution that already has an ID badge system using the credit card encoding standard (ABA Standard).

This access system can support up to 1,000,000 users and 100,000 doors. Within hours, the system can be installed and operational, since users already have their ID card. Simply import the data from your ID card system and you can program every lock according to your security plans.

If you do not have ID badge cards, you can encode standard ABA (Credit Card Standard) ID Cards using Kaba’s Hi-C card Encoder.

Educational institutions, large research facilities, and business offices with many individual tenants are just some of the potential applications of the Solitaire 950, SQL based networkable software.
The Higher Security System
Solitaire® 850

This system is suitable for any facility that needs higher security, for up to 1,000,000 users and 100,000 doors.

The best security you can offer. Encode your own custom cards using Kaba’s proprietary encryption, a dedicated Hi-C encoder and a database. The database is Microsoft Access based.

Ask your Kaba dealer for more information.

System Comparison
Solitaire 850L/850/950 Series

<table>
<thead>
<tr>
<th></th>
<th>Audit Trail Entries</th>
<th>Users</th>
<th>Doors</th>
<th>Daily Lock/Unlock Schedule</th>
<th>Holiday Lock/Unlock Schedule</th>
<th>Card ID Encoder</th>
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<tbody>
<tr>
<td>LearnLok® Solitaire 850L</td>
<td>1000</td>
<td>200</td>
<td>200</td>
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<td>Compatible System Solitaire 950</td>
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<td>Yes</td>
<td>Yes, Hi-C or Low-C</td>
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<td>Yes</td>
<td>Yes</td>
<td>Yes, Hi-C Only</td>
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</tbody>
</table>
Simplex®
Mechanical
Pushbutton Locks

PowerLever®
Electronic Locks

E-Plex®
Electronic
Pushbutton Lock

Peaks®
Patented
Key Control Systems

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