**Keyscan LUNA™**

1 to 6 door access control

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A giant leap for small business access control.

Keyscan LUNA™ is a cost-effective access control solution specifically designed for installations of 1 to 6 doors.

The Keyscan LUNA™ solution is formed from two components:
1) SDAC access control unit
2) Keyscan LUNA software

The SDAC is available through your preferred distributor. Keyscan LUNA comprehensive software can be downloaded at any time from dormakaba’s website.

The Single Door Access Control unit is designed to secure one door with up to two readers and one electric strike or electromagnetic lock. The unit functions on a WiFi point-to-point or WLAN with a PC laptop running LUNA™ software.

The combination of access control units and comprehensive software, together with low computer overhead, helps make access control accessible and affordable for small businesses. Security, accountability, user management and reporting is now available at a fraction of the cost of comparable enterprise systems.

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**LUNA™ Software Capabilities:**
- People Management: manage users, assign credentials and permissions.
- Hardware management: install, configure and operate up to 6 SDAC control units.
- Settings: adjust performance and preferences.
- 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.

**LUNA™ Software Benefits:**
- Comprehensive and easy to use.
- Encrypted database.
- Software for small business access control needs.
- Downloadable and can be run from a USB drive.
- No licensing or recurring fees.
Features and benefits

• Dual processors ensure full panel operation even during system downloads.
• WiFi point-to-point or WLAN connectivity only.
• One powered relay rating 500mA at 12 VDC.
• Two reader ports (In/Out) relay rating 500 mA at 12 VDC.
• Downloadable software can program and manage up to 6 SDAC units.
• Network configuration by WiFi embedded web server. Board DIP switches for system options.
• Four 1/2 inch wiring knockouts maximize installation flexibility and cabling concealment.
• Supports 12 VDC external power supply (sold separate).
• Selectable filter transaction reports.
• Credential formats supplied: Keyscan 36 bit, Keyscan mobile 36 bit, Large Card Decimal, Large Card Hex and 26 bit formats.

Typical WiFi installation:

![Diagram of a typical WiFi installation]

Specifications

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Doors supported</td>
<td>1</td>
</tr>
<tr>
<td>Reader ports</td>
<td>2 (In/Out)</td>
</tr>
<tr>
<td>Dimensions</td>
<td>7.5”x 6.75” x 1.75” (19.05 x 17.14 x 4.44 cm)</td>
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<tr>
<td>Weight</td>
<td>1.7 lbs (780g)</td>
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<tr>
<td>Request to exit (RTE) Inputs (supervised)</td>
<td>1</td>
</tr>
<tr>
<td>Door contact inputs</td>
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<tr>
<td>Number of credential-holders</td>
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<tr>
<td>Transaction buffer</td>
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<tr>
<td>Schedules</td>
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<tr>
<td>Groups</td>
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<tr>
<td>Holiday dates</td>
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<tr>
<td>Optional global fields (user defined)</td>
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<tr>
<td>Colour</td>
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