• Single door / gate controllers
• Stores up to 1000 device codes
• 2 year limited factory warranty

Model 1520
• Full feature access controller
• Transaction/history buffer stores up to 3,656 events, anti-pass back, time zones, serial output for printer
• Built-in keypad for easy programming
• Controller only version allows you to add almost any 26-bit wiegand device (card reader, keypad, etc.)

Model 1524
• Available with the DK Prox reader only
• Programmed with hand held remote or with programming cards

keytags & proxis
designed to fit on a keyring

1524 basic
with or without housing

weigand controller
add your own device, whether keypad, card reader, or RF remote

simple wiring
easily connects to most electric strikes and magnetic locking devices as well as input from weigand controllers

RESIDENTIAL • COMMERCIAL

STAND ALONE  CARD READER  ACCESS CONTROL
# 1520/1524 Card Reader

5.25” W x 6.25” H x 4.385” D (133mm W x 159mm H x 111mm D)

- Designed for single door or gate stand-alone applications
- 1000 card code memory
- Programming via add/delete programming cards or with a hand-held remote device
- Add/delete individual cards or blocks of cards
- Available as a card reader only, or mounted on a lighted enclosure for outdoor use
- Uses DK Prox card reader only

## 1524 Card Reader Only

1.75” W x 4.88” H x 1.0” D (44.5mm W x 124mm H x 25.4mm D)

## 1520 Controller Only

5.25” W x 7.13” H x 4.75” D (133mm W x 181mm H x 121mm D)

- Designed for single door or gate stand-alone applications
- 1000 card code memory
- Programming via the built-in programming keypad
- Available with DK Prox, AWID, HID readers, or can be ordered as a controller only (add your own 26-bit wiegand device)
- Lighted enclosure for outdoor use
- Transaction buffer stores last 3656 events
- Built-in clock calendar
- Four time zones and hold open time zones
- Programmable facility codes
- Anti-pass back
- Print menu and real time print mode (printer not included)
- Clock and transaction buffer will maintain data for up to three days in the event of a power failure

## Technical Features

### 1520

<table>
<thead>
<tr>
<th>Type</th>
<th>Max Codes</th>
<th>Prog Fac Codes*</th>
<th>Time Zones</th>
<th>Hold Open Capability</th>
<th>Output</th>
<th>Max Access Pts</th>
<th>Max Power</th>
<th>Read Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Card Reader</td>
<td>1000</td>
<td>10</td>
<td>4</td>
<td>Yes</td>
<td>1 Relay</td>
<td>1</td>
<td>16VAC or 12-24VDC</td>
<td>2-4 inches</td>
</tr>
<tr>
<td>Controller</td>
<td>1000</td>
<td>10</td>
<td>4</td>
<td>Yes</td>
<td>1 Relay</td>
<td>1</td>
<td>16VAC or 12-24VDC</td>
<td>-</td>
</tr>
<tr>
<td>1524</td>
<td>1000</td>
<td>-</td>
<td>-</td>
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<td>16VAC or 12-24VDC</td>
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</tr>
</tbody>
</table>

* Programmable Facility Codes

### 1524

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## Miscellaneous

- Output is a form C dry contact relay rated at 30 Volt, 1 Amp
- 16 VAC, 20 VA power transformer provided
- Operating temperature: -31° to 150° F (-35° to 65° C)
- Shipping weight approximately 8 Lbs. (3.6 kg)
- Card readers are ETL Listed

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**Access Control Solutions since 1948**