

# STAND ALONE CARD READER ACCESS CONTROL



• RESIDENTIAL • COMMERCIAL



1520 Card Reader and Controller Only

- 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.)



1524 Card Reader, Remote, and Add/Delete Cards

#### 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 keypads,  
card reader, or RF remote



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

# STAND ALONE ACCESS CONTROL CARD READERS

## 1520/1524 Card Reader

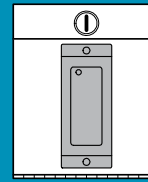
5.25" W x 6.25" H x 4.385" D (133mm W x 159mm H x 111mm D)

## 1524 Card Reader Only

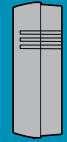
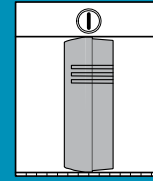
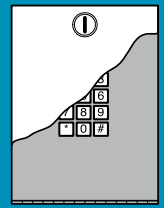
1.75" W x 4.88" H x 1.0" D (44.5mm W x 124mm H x 25.4mm D)

## 1520 Controller Only

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



1520 Card Reader and Controller



1524 Card Readers

1520	TYPE	MAX CODES	PROG FAC CODES*	TIME ZONES	HOLD OPEN CAPABILITY	OUTPUT	MAX ACCESS PTS	POWER	READ RANGE
<b>Card Reader</b>	Prox Card Reader	1000	10	4	Yes	1 Relay	1	16VAC or 12-24VDC	2-4 inches
<b>Controller</b>	Access Controller	1000	10	4	Yes	1 Relay	1	16VAC or 12-24VDC	-
<b>1524</b>	Prox Card Reader	1000	-	-	-	1 Relay	1	16VAC or 12-24VDC	2-4 inches

\* Programmable Facility Codes

## Technical Features

### 1524

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

### 1520

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

### 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



Access Control Solutions since 1948

Distributed by:

### MEMBER:



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