

# INTERNET PROGRAMMABLE

## DKS PLUG & PLAY CONNECTION OPTIONS

### EACH 1830 SERIES UNIT ALLOWS VOICE AND DATA CONNECTION OVER EITHER CELLULAR, INTERNET, OR POTS<sup>1</sup>

Program from the DKS Cloud with your laptop or tablet or from your dedicated PC using the Remote Account Manager software.

#### CELLULAR\*

A DKS wireless option that replaces standard telephone lines and internet connections. No telephone lines or ethernet cable to install or maintain.



DKS Cellular Option™

#### UNLIMITED RANGE

Nationwide coverage. Set up DKS Cellular Telephone Entry system wherever cell service is available in all U.S. states and its territories.

#### CLOUD PROGRAMMING

The browser based DKS Cloud is included with DoorKing cellular services. Program the entry system from your laptop, tablet or smart phone.

#### PLUG AND PLAY\*\*

Give it power, enable cell service, and you're ready to go.

**DKS IM SERVER MODEM™** Utilizes the POTS (Plain Old Telephone Service) line at the telephone entry system to provide data (programming) transfer via the internet.

1. DoorKing does not recommend using a POTS line and modem for data transfer as we can no longer guarantee modem connections. Several phone company services and switches no longer support modem communications since these devices are considered to be obsolete technology. The telephone line at the entry system must support G.711 level service for the IM Server Modem to work. You should also be aware that modem communications will not work over cellular or VoIP connections.

\* DKS Cellular operates on the AT&T\*\*\* 4G-LTE cellular network (where available), and as such, a monthly subscription fee applies (just like your cell phone). The DKS Cellular service provides very competitive monthly rates for your cellular service. DKS Cellular service is available in all states, Puerto Rico, U.S. Territories, Canada and Mexico. DKS Cellular service is not available in other countries. \*\* DKS subscription based service.

\*\*\*AT&T, the AT&T logo and all other AT&T marks contained herein are trademarks of AT&T Intellectual Property and/or AT&T affiliated companies



DKS Internet Options™

#### INTERNET\*\*

Use DKS VoIP and TCP/IP adapters for easy plug & play setup. No routers, port forwarding, IP addresses, firewalls or DDNS services to deal with.

#### CLOUD PROGRAMMING

The browser based DKS Cloud is included with DoorKing internet services. Program the entry system from your laptop, tablet or smart phone.

#### MANUAL SETUP

You can avoid DKS subscription fees by using TCP/IP adapter 1830-185, which requires manual setup by an IT technician, and your own VoIP provider\*.

\*While many VoIP services will work with the 1830 system, DoorKing does not guarantee compatibility with these third party providers.



DKS IM Server Modem™  
(Pat: 9,049,306)

## REGIONAL SALES MANAGER LOCATIONS

### DOOR KING U.S.A.

- INDIANAPOLIS, IN
- SACRAMENTO, CA
- VINELAND, NJ
- PHOENIX, AZ
- NASHVILLE, TN
- ATLANTA, GA
- DALLAS, TX
- ORLANDO, FL
- CHARLOTTE, NC
- HOUSTON, TX
- SAN DIEGO, CA
- LOS ANGELES, CA

## 1830 / 80 SERIES TELEPHONE ENTRY/ ACCESS CONTROL SYSTEMS



DISTRIBUTED BY:



## 1830 / 80 SERIES TELEPHONE ENTRY / ACCESS CONTROL SYSTEMS



Apartment/College Residence Halls • Mixed Use Buildings  
Commercial/Industrial • Business/Home Multi Unit

ACCESS CONTROL SOLUTIONS

## ACCESSORIES:



#### Cellular Connection

A wireless solution for connecting managers and users to access control systems. Voice and data via the AT&T 4G LTE network.



#### Internet Connection

A Plug and Play solution that provides both voice and data via your existing internet connection. \*DKS subscription service required.



#### TCP/IP Adaptor

Setup your own Internet and VoIP connections to eliminate DKS subscription services. DoorKing does not guarantee third party service connections.



#### Tracker Expansion Board

Tracker expansion boards allow the 1830 controller to manage up to 48 wired entry points.

#### Wireless Expansion

Expand to control up to 24 entry points. Connect card readers and keypads without the need to run wiring from each unit to the controller.

#### Elevator Control

Increase the level of security to restrict visitor access to particular floors. Each board can control up to 16 floors for a single elevator - with a total maximum possibility of 64 floors and eight elevators.

#### Card Readers, Keypads, RF Remotes

DoorKing carries a full line of DKS, AWID and HID proximity card readers and cards. DKS 1500 Series Keypads provide access control for virtually any application where stand-alone digital code entry is desired. Wireless RF controls allow remote operation of vehicular access gates from the safety and convenience of a vehicle.

#### DKS Relay Control App

(for system administrators, Android only).



MADE IN USA

#### DOOR KING, INC.

Access Control Solutions since 1948

120 S. Glasgow Avenue, Inglewood, California 90301 U.S.A.  
Tel: 310-645-0023 • FAX: 310-641-1586 • www.doorking.com

© 2020 All Rights Reserved. Product specifications may change without notice. Rev. 12/20

#### MEMBER:







1833 / 80 SERIES

High Rise Buildings/Multiple Users No Directory



1834 / 80 SERIES

Simple Non-expandable 2 Entry Points



1835 / 80 SERIES

High Rise Buildings/Many User  
Expanded Features



1837 / 80 SERIES

Medium to Large Facilities with  
Expanded Directory



SPECIFICATIONS

ALL MODELS

- Stores up to 3000 Phone Numbers, 255 Area Codes
- 10 & 11-Digit Dialing Capability
- Lighted keypad and A-Z-CALL buttons
- Programmable Directory Codes: 1 to 4 digits
- Full Duplex Hands-Free Voice Communication
- Transaction Buffer Stores Last 8000 Events
- 3000 Entry Codes (4-digit)
- Built-in clock / calendar
- 16 VAC Power Transformer(s) included
- 1835, 1837 include two power transformers
- Cloud Account Manager Programming is available at [doorking.com/easy-connect/programming/cloud](http://doorking.com/easy-connect/programming/cloud)
- DKS Remote Account Manager Software for PC is available as a free download at [doorking.com/software](http://doorking.com/software). (requires Cellular, Internet or IM Server subscription service)

1835, 1837 ONLY

- Two (2) 26-bit Wiegand inputs, expandable to 48 either wired or by wireless expansion kit
- Live Streaming
- 8000 event transaction buffer
- Database import/export capability
- Holiday schedule
- Hold open time zones
- Built-in clock/calendar
- Built-in postal lock provision

1837 ONLY

8-Line 20-Character Super-Twist LCD Display

1834, 1835 ONLY

Single-Line 20-Character Super-Twist LCD Display

FEATURES



DKS Cloud Programming  
available with DKS Cellular, VoIP  
Internet or IM Server subscriptions.



Voice and Remote Programming  
use DKS service options for connection and programming



Internal LED  
lit keypad and A-Z-CALL buttons



Plug & Play  
Connection Services  
Cellular and Internet for Voice and Data  
(remote programming)



Modular  
DKS design makes installation  
and service easy



3000 Names & Phone Numbers  
Program multiple names and numbers per unit.  
Use a mobile phone number to receive calls for  
entry from anywhere... and grant access.



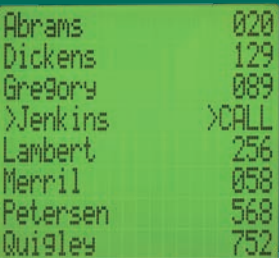
Made in the USA  
Designed and built all the way down to the  
circuit boards in California since 1948.



8000 Device Codes  
Multiple access control device choices -- mix or  
match card readers, keypads, and/or RF controls.  
Program multiple devices for each user.  
Program multiple users for each unit.



Entry Points  
Control up to 48 entry points with wired  
expansion, or up to 24 entry points with  
wireless expansion.



LCD Directory  
The 1837 model features a large eight-line  
directory with 1/2-inch characters.



Elevator Control  
Control up to 8 elevator shafts, with up to 64  
floors each. Control which floors users and  
visitors have access to.

Optional  
Mounting  
Options



Surface with hood



Flush shown with trim ring sold separately

	1833	1834	1835	1837
3000 NAMES & PHONE NUMBERS	✓	✓	✓	✓
8000 DEVICE CODES	✓	-	✓	✓
ELEVATOR CONTROL	✓	-	✓	✓
ENTRY POINTS Expands up to 48 wired, or 24 wirelessly	3 ✓	2 -	3 ✓	3 ✓
BUTTONS - A TO Z AND CALL	-	✓	✓	✓
DIRECTORY	-	1-line	1-line	8-line
PROGRAMMABLE	✓	✓	✓	✓
CONNECTION OPTIONS	✓	✓	✓	✓
MOUNTING STYLES				
SURFACE	✓	✓	✓	✓
FLUSH	✓	✓	✓	✓
ANTI-PASS BACK	✓	-	✓	✓
LED LIGHTED KEYPAD	✓	✓	✓	✓
STORES UP TO 255 AREA CODES	✓	✓	✓	✓
ENTRY CODE TIME ZONES	✓	-	✓	✓
PERMISSION LEVELS	✓	-	✓	✓