

1830 / 80 SERIES

TELEPHONE ENTRY / ACCESS CONTROL SYSTEMS



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

ACCESS CONTROL SOLUTIONS



1833 / 80 SERIES

High Rise Buildings/Multiple Users No Directory

1834 / 80 SERIES

Simple Non-expandable 2 Entry Points







DKS CLOUD PROGRAMMING

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

BROWSER-BASED PROGRAMMING AND MANAGEMENT SYSTEM ACCESSIBLE ON ANY DEVICE, ANYWHERE WITH INTERNET

Using any computer, tablet or smartphone, log into your DKS Access System through your preferred internet browser. All programming is done in the Cloud, so you'll never have to download and upload the database, or inadvertently overwrite another administrator's changes. The Cloud Account Manager was developed for administrators and staff of multi-unit and multi-use buildings to easily program and manage their Entry Systems from any device, anywhere, at any time. The Cloud makes working remotely seamless like never before. Compatible with DKS models 1833, 1834, 1835, and 1837 Telephone Entry and Access Control Systems.



Protected, Secure, Continuous BackUp



No Downtime Due to PC Issues



Convert Your Desktop Database in a Few Clicks



No Additional Cost













DKS Cloud can Integrate with existing Systems

We offer API (Application Programming Interface) services for DKS Cloud integration with third party softwares used in many industries.

Plug & Play Connection Services

Cellular and Internet for Voice and Data (remote programming)



TELEPHONE ENTRY / ACCESS CONTROL

1835 / 80 SERIES

High Rise Buildings/Many User Expanded Features



1837 / 80 SERIES

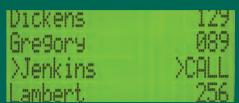
Medium to Large Facilities with Expanded Directory





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.



LCD Directory

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



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





Modular

DKS design makes installation and service easy



Made in the USA

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



Surface and Flush Shown





3000 Names & Phone Numbers *Program multiple names and numbers per unit.*

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



Internal LED

lit keypad and A-Z-CALL buttons.

Elevator Control

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



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/cloud
DKS Remote Account Manager Software for PC is available as a free download at 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

		1833	1834	1835	1837
i 3000 NAMES & PHONE NUMBERS		✓	✓	✓	1
8000 DEVICE CODES		1	-	✓	√
← ELEVATOR CONTROL		✓	-	✓	1
ENTRY POINTS Expands up to 48 wired, or 24 wirelessly		3 /	2	3 /	3 /
BUTTONS - A TO Z AND CALL		-	✓	1	✓
DIRECTORY		-	1-line	1-line	8-line
PROGRAM	MABLE	✓	✓	✓	✓
CONNECTION OF	PTIONS	✓	✓	✓	✓
MOUNTING STYLES					
S	URFACE	√	1	√	√
	FLUSH	✓	✓	✓	✓
	BACK	√	-	√	√
LED LIGHTED KEYPAD		1	1	1	1
STORES UP TO 255 AREA CODES		√	1	√	1
ENTRY CODE TIME ZONES		1	-	1	√
PERMISSION LEVELS		/	-	1	1

INTERNET PROGRAMMABLE

VOICE AND DATA CONNECTION OVER EITHER CELLULAR, INTERNET, OR POTS

Connection and set up is a snap with DKS connection services. Start program immediately from the DKS Cloud with your laptop or tablet or from your dedicated PC using the Remote Account Manager software.

CELLULAR*

The DKS Cellular™ option provides Voice communication through a Cellular network, much like a mobile phone. The Cellular connection also enables completely remote programming for Telephone Entry Systems in the 1830 Series. The Cellular connection is easy to install and sets up with instant access. Cellular is the perfect option for locations that do not have access to a



DKS Cellular Option™

phone or internet line and don't want to dig a trench to add one, properties with remote access points, or for users who want the most up-to-date method of connection — plus, it's more affordable than a traditional business line.

* 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.

INTFRNFT**

Customers who have convenient access to an Ethernet port at the location of the Entry System can enable Voice communication to their 1830 Series Entry Systems. 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. You can avoid DKS



DKS Internet Options™

subscription fees by using TCP/IP adapter 1830-185, which requires manual setup by an IT technician, and your own VoIP provider[†].

**DKS subscription based service.

 $^\dagger \text{While}$ many VoIP services will work with the 1830 system, DoorKing does not guarantee compatibility with these third party providers.

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.

*** 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 IM Server Modem™
(Pat: 9.049.306)

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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.





A Plug and Play solution that provides both voice and date 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 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 standalone 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

Manage Access Plus systems Relays' state using either Doorking Server for cellular based systems, or via network for DDNS enabled systems. Can also be used to control relays on a local network.







REGIONAL

SALES MANAGER LOCATIONS

DOORKING U.S.A.

SEATTLE, WA
INDIANAPOLIS, IN
SACRAMENTO, CA
ALBANY, NY
PHOENIX, AZ
NASHVILLE, TN
ATLANTA, GA
DALLAS, TX
ORLANDO, FL
CHARLOTTE, NC
HOUSTON, TX
SAN DIEGO, CA
LEHIGH VALLEY, PA
LOS ANGELES, CA



MADE IN USA

DOORKING, INC.

Access Control Solutions since 1948

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