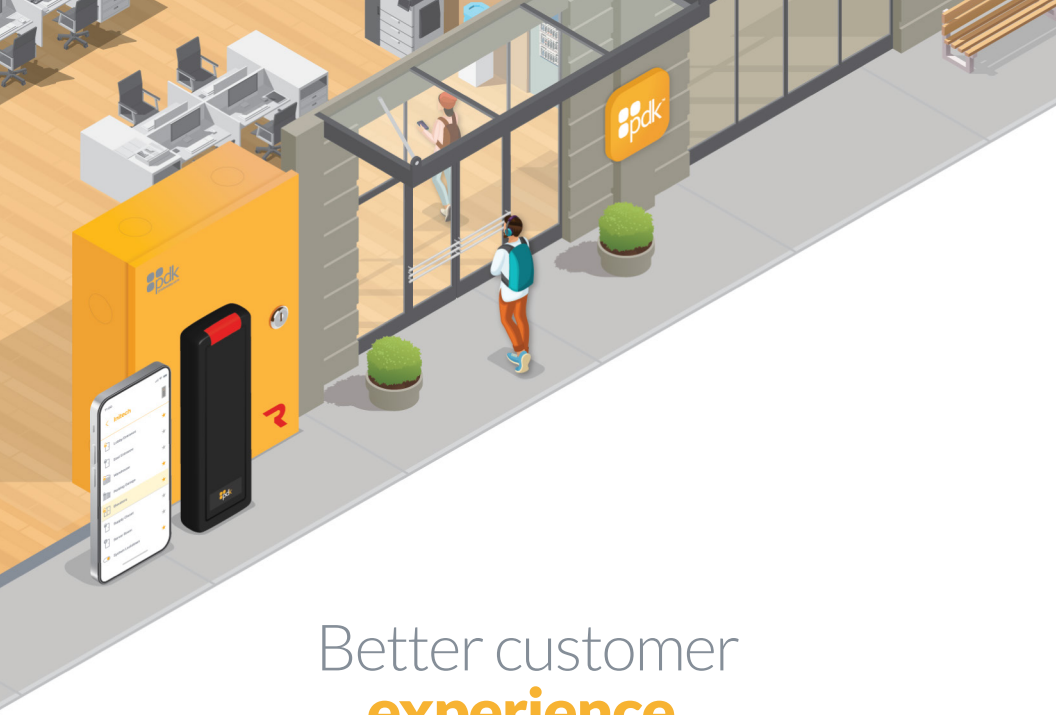


mobile-first
access **control**

anytime. anywhere. any device.

prodatakey.com



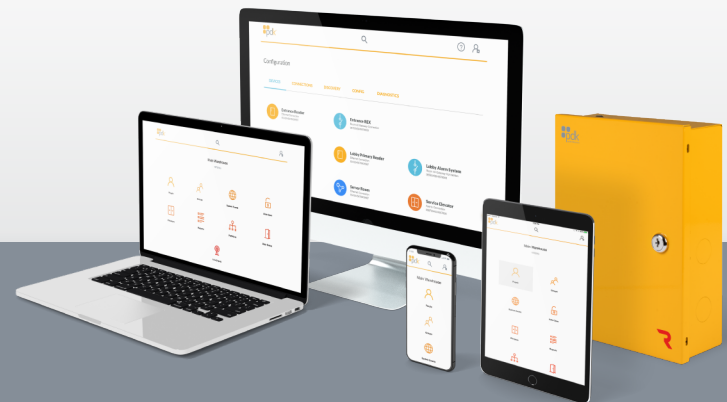
Better customer
experience.

Affordable security
solutions.

Greater opportunity
for dealers.

Everything is better in the cloud

Our mobile-first platform **pdk.io** was founded on the principle of simplicity without compromise. We engineered an entirely cloud-based access control platform that's easily configured and managed from any mobile device. Our cloud service is the cornerstone of our mission: to empower our partners through exceptional support and intuitive, secure solutions. With an open API, **pdk.io** seamlessly integrates with other cloud services, making it the most versatile access control platform on the market.



The **pdk.io** platform delivers a unified experience no matter what device you are managing your system from. **Pdk.io** is the easiest to use, fully integrated access platform. Effortless cloud management delivers a better experience and improves productivity. Regardless of the system size, **pdk.io** scales to your needs making access management easier than ever.

Benefits



Manage Anytime,
Anywhere, on Any Device.



Interactive
Mapping Screen



Plug n' Play
Installations



Power and Health
Monitoring



Automatic
Feature Updates



Real-Time Door
& Elevator Status

a **mobile** experience at every **level**



Integrators and **Installers**

- Configure all your customer sites anytime, anywhere, on any device.
- Grant access and manage customers systems on the pdk app.
- Manage and troubleshoot customer sites from a global management interface.



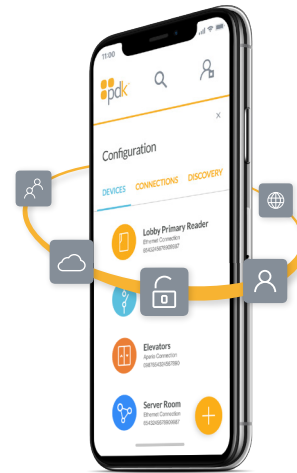
Administrators and **Managers**

- Manage your system anytime, anywhere, on any device.
- Generate reports or review real-time dashboards on the fly.
- Lockdown globally, control doors, and manage credentials on the go.



Employees and **Tenants**

- Receive and accept mobile credentials.
- Unlock doors using your phone as a credential.
- Remotely unlock doors from your app.



mobile **management**

Easily manage all your customers in a single app. We designed the pdk app for both partners and their customers. As a dealer, you'll be able to configure the system and make changes on the fly. Your customers will be able to easily manage users, create groups, unlock and lock doors, and receive SMS and email alerts from any device.

one **app.** complete **control.**



Manage Multiple Locations

Your customers can easily manage all their locations from a single mobile app.



Instant Alerts

Stay up to date with real-time customizable alerts about your system status.



People & Groups

Easily add new users, assign them to groups, and change their access permissions.



Permissions

Quickly set and change user access permissions. Immediately allow or restrict user credentials.



Live Events

Keep tabs on who's coming and going with real-time live monitoring of system activity.



Partitions

Powerful delegation options allow you to partition any system into smaller systems.



Custom Reports

Gather customized real-time data about your system with a single click.



Elevator Control

Implement elevator floor control with our flexible configuration options.



value of the cloud



security in the cloud

Understanding and addressing the security vulnerabilities of the systems you install is vital. The sad reality is that if the solution you offered and integrated is compromised, you may be held liable for damages. Lucky for you, pdk's cloud delivers advanced security through the cloud.



Stay Up To Date

Your systems will always have the latest technology and features. Pdk.io offers future-proof access control that's always secure and always up-to-date. The pdk.io platform provides automatic updates as new features, firmware, and security enhancements become available.



Lower Cost

Pdk.io provides a future-proof design built to work with the latest advancements in technology. This eliminates costly service calls to update or replace a system after it's no longer supported. In addition, customers will see sizable tax savings by writing off the system as an operational expenditure.



Greater Integration

Pdk's open API allows a full cloud to cloud synchronization with multiple third-party software. This creates a full turn-key solution for your customer, allowing all security-related systems to deliver a fully protected and intuitive experience.



Dedicated Servers Don't Offer Defense

Vulnerabilities can result from the lax installation of patches and updates, system interruptions due to maintenance, the failure to make regular and secure data backups, a lack of scalability, and poor offsite redundancy during manmade or natural emergencies.



Daily System Backup

Data is regularly and securely backed up and stored. This makes compliance and disaster recovery seamless with accessible data that does not need to be retrieved from a server-based system.



Real-time Security Enhancements

Experience automatic updates on every system through the cloud. These updates proactively stop any cyber-attacks on your clients that could take down access control as well as compromise data or their IT infrastructure.



advanced **security**

Secure protocols include OSDP, mobile, and encrypted credential communication.



self **discoverable**

Automatically self-discoverable with no need to enter the IP address.

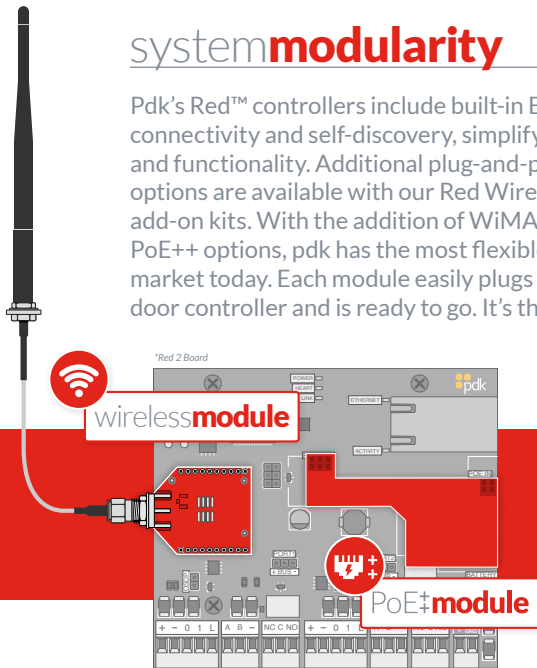


power **monitoring**

Monitor input, output, battery voltage, and overall controller health.

system **modularity**

Pdk's Red™ controllers include built-in Ethernet connectivity and self-discovery, simplifying IP configuration and functionality. Additional plug-and-play connection options are available with our Red Wireless & PoE++ add-on kits. With the addition of WiMAC™ Wireless and PoE++ options, pdk has the most flexible controllers on the market today. Each module easily plugs seamlessly into the door controller and is ready to go. It's that simple!



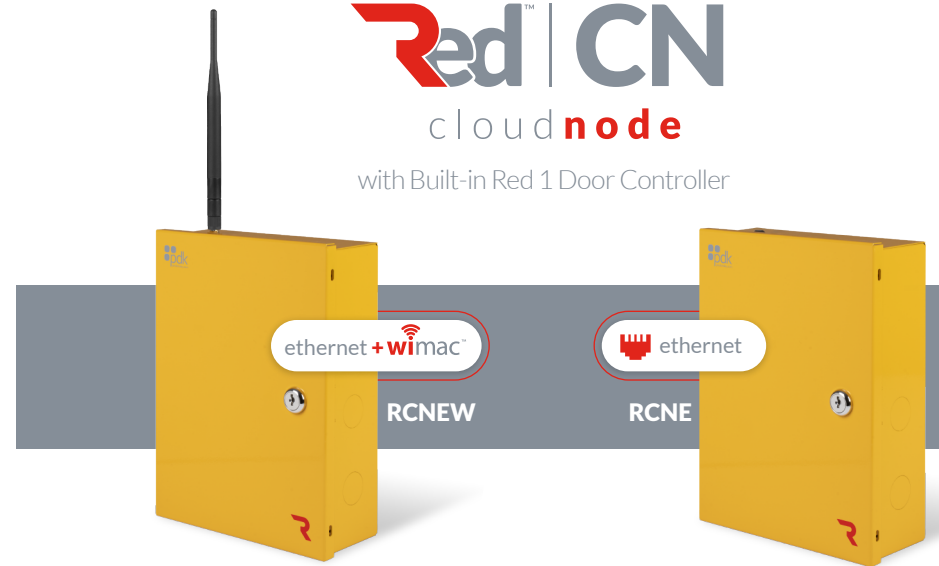
wireless add-on: **RMW**
PoE++ add-on: **RMPOE**

headend **units**

The cloud node is the main system panel and is the gateway to the pdk.io cloud platform. Each site requires one cloud node with an internet connection. The cloud node then communicates with all local door controllers while storing all data onsite in case of an internet outage. Setup is simple as the cloud node automatically establishes a secure outbound connection.

Red™ | CN cloud **node**

with Built-in Red 1 Door Controller



Red™ | CN **SE** server **edition** cloud **node**



ethernet: **RSVR**

WiMAC Wireless Add-on
Ethernet to Wireless Gateway

LZE



pdk controllers

Pdk's Red™ controllers include built-in Ethernet connectivity and self-discovery, simplifying IP configuration and functionality. Pdk Red is equipped with OSDP functionality, an onboard power supply, and a fully supervised power circuit that monitors input, output, battery voltage, and overall controller health.

Red | 1
one door controller



PN: **R1**
Wireless Add-On: **RMW**
PoE Add-On: **RMPOE**

Red | 2
two door controller



PN: **R2**
Wireless Add-On: **RMW**
PoE Add-On: **RMPOE**

Red | 4
four door controller



PN: **R4**
Wireless Add-On: **RMW**
PoE Add-On: **RMPOE**

Red | 8
eight door controller



PN: **R8**
Wireless Add-On: **RMW**
PoE Add-On: **RMPOE**

customizable controller

The Red Max is truly in a class of its own, coming fully equipped with two power supplies and two four-door boards. Completely customize your system with any Red expansion board to scale up to 24 doors, all from one enclosure.



Red | max
customizable controller

PN: **RMAX**

mix & match

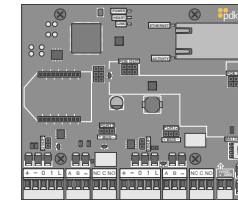
Red | 1e
one door expander

PN: **R1E**



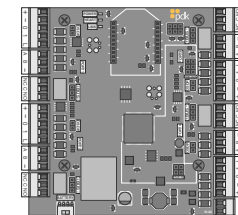
Red | 2e
two door expander

PN: **R2E**



Red | 4e
four door expander

PN: **R4E**



outdoor controllers

The Red™ Gate Outdoor Controller is perfect for gated entrances and openings exposed to the elements or harsher environments. The Red gate features a sturdy, lockable NEMA 4X UL-rated weatherproof enclosure. The Red Gate is equipped for read-in and read-out communication with Weigand or OSDP functionality. Additional plug-and-play connection options are available by simply purchasing a Red PoE++ Module Kit.

Red | gate
outdoor controller

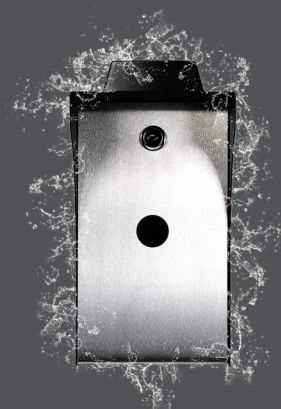
Ethernet: **RGE**
Wireless: **RGW**
PoE Add-On: **RMPOE**



Pdk's Red™ Pedestal Controller is the solution for access control needs in outdoor applications such as parking lots, gated communities, and storage facilities. A robust weatherproof stainless-steel housing protects the controller and provides a blank faceplate for your favorite reader. It is also fully equipped with controller health monitoring and is equipped for read-in and read-out communication with Weigand or OSDP functionality.

Red | pedestal
outdoor controller

Ethernet: **RPE**
Wireless: **RPW**
PoE Add-On: **RMPOE**



pdk peripherals

high voltage converter

PN: **HVC**



Power your pdk controllers from this converter in areas where high voltage is available. Perfect for interfacing with the nearest high voltage source, this converter eliminates the need for plug-in power supplies. The converter accepts 90-264 VAC and converts it to 12VDC at 2 amps.

motion REX

PN: **REXM**



The sensitivity of the REX sensor can be easily adjusted for long or short-range applications and features an adjustable time delay. Because of its sleek design, the REX sensor can be easily mounted to any frame, header wall, or ceiling.

wireless to ethernet gateway

PN: **LZE**



Extend the WiMAC™ wireless signal by connecting this gateway anywhere on the local network. The ethernet gateway gives you the ability to control doors in multiple buildings connected to the same network.

wireless repeater

PN: **MNR**



Repeaters are used to increase the distance and signal strength of the WiMAC™ wireless signal in areas where signal strength is weak, or the signal needs to travel long distances between door controllers.

High-Security Readers

ProdataKey's Red™ Readers are in a class of their own, with OSDP secure connectivity, high (13.56MHz) and low-frequency (125 kHz) communication, and mobile-ready options. Red Readers are now one of the most secure and versatile readers on the market today, handling every application, from your daily install to the most secure implementation.

mullion

- High-Security (13.56 MHz): **RM**
- High-Security + Prox (125 kHz): **RMP**
- High-Security + Mobile: **RMB**
- High-Sec + Prox + Mobile: **RMPB**

keypad

- High-Security (13.56 MHz): **RK**
- High-Security + Prox (125 kHz): **RKP**
- High-Security + Mobile: **RKB**
- High-Sec + Prox + Mobile: **RKPB**

singlegang

- High-Security (13.56 MHz): **RG**
- High-Security + Prox (125 kHz): **RGP**
- High-Security + Mobile: **RGB**
- High-Sec + Prox + Mobile: **RGPB**



High-Security Credentials

The Red™ Key Fobs and Printable Cards are High-Security smart credentials (13.56 MHz) with a low profile and durable design. ProdataKey Red products lead the industry in secure mobile and encrypted credential communication protocols.

Memory Size	Key Fobs	Printable Cards	Mag Stripe Cards
4K		RC	
8K	RKF	RC8	RC8M
4K + Prox		RCP	
8K + Prox		RC8P	



mullion: **RDRBT**
includes single-gang plate

Touch io Reader

By using a mobile device as a credential, touch io allows users to keep their phone in their pocket for hassle-free entry. Simply tap the reader, and touch io will automatically authenticate or deny access.

Rugged Readers

Constructed with a stylish yet sturdy zinc alloy housing, our Rugged Readers are resistant to damage from dust, rain, and vandalism. Rugged Readers offer added users the flexibility of using everyday proximity credentials or PIN numbers to gain access to secure areas.



mullion: **RDRMM**
single-gang: **RDRGRS**
mullion with keypad: **RDRMRK**
single-gang with keypad: **RDRGRK**

See a full lineup of available readers at prodadatakey.com/readers

Pdk io Credentials

Credentials are all about convenience, luckily pdk has a variety of credential options to meet any situation:

- Clamshell Cards (qty 100): **CSC**
- Printable Cards (qty 100): **CPC**
- Keyfobs (qty 100): **KFC**
- Leather Keyfobs (qty 25): **LTH**
- Bracelet (qty 25): **BRC**
- Sticker (qty 25): **STK**



better when we're **together**



Delivering ease of use and security

With our API, you can connect pdk io to other products and services. Create the perfect access solution to meet the most difficult of client demands. We'll even work with developers to build integrations and custom solutions.

automate any **business**

the possibilities are endless



Wireless Locksets

Avoid costly wire runs to a variety of openings such as entry ways, cabinets, and server racks with wireless locksets and wireless strike integrations.



Video Surveillance

Investigate any access event, easily create bookmarks from logged activity, and trigger access events directly from your integrated VMS.



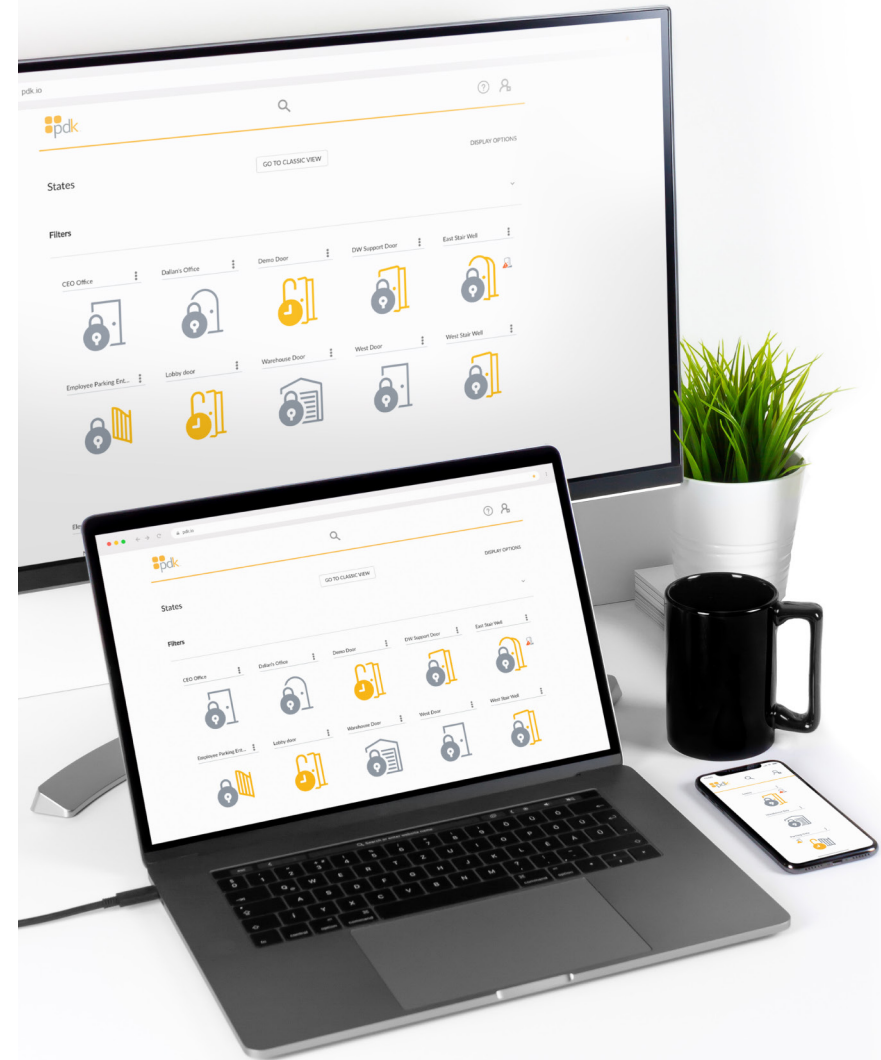
HR Solutions

Integrations to streamline your employee management, human resource solutions, visitor management, and custom print badges for your employees.



Video Intercom

Synchronized databases between pdk io and the video intercom software allows users to manage thousands of tenants from one interface.



deliver unparalleled **service**

Everything we do is centered around supporting our partners. When they succeed, we succeed. We know how important the customer experience is, and we want our partners to be able to deliver the best value possible. With pdk.io, your clients will save over traditional access control, witness a faster installation, and experience a true anytime, anywhere access service they expect.