High-Security Red Cloud Node SE

Specifically designed and configured with IT value-added resellers in mind. Simply slide the Red Cloud Node **SE** into any standard 19' server rack and connect it to the network. The Red Cloud Node **SE** automatically discovers all other door controllers, monitors battery health, and provides anytime access to the intuitive pdk io cloud software.

Model

Wireless PN: RSVR

Features

advanced**security**

ProdataKey Red™ products lead the industry in secure communication protocols. This includes OSDP, mobile, and encrypted credential communication.

power**monitoring**

Equipped with a fully-supervised power circuit that monitors input, output, battery voltage, and overall controller health.

plugn'play**connectivity**

All pdk Red devices were designed to be plug n' play. That means they're easy to install right out of the box. It's simple to add any device no matter how large the job is.

self**discoverable**

The Red Cloud Node **SE** automatically discovers other controllers throughout the system, making installations convenient and effortless.

automatic**updates**

Experience future-proof access control that's always secure and up-to-date when new features and security enhancements become available.

system**scalability**

Whether you need two doors or a thousand, the Red Cloud Node **SE** gives you the flexibility to add more doors to your system anytime, anywhere, on any device.

Specifications

Communication Options

Ethernet
WiMAC™ Wireless (2.4 GHz/ 802.15.4)
*Wireless requires Ethernet to Wireless
Gateway (LZE)
Encryption: AES 128bit
Wireless Range: 1 Mile LoS, 450ft indoor
average

Environmental

Temperature: -4° ~ +140° F or -20° ~ +60° C
Humidity: 0 - 95% relative humidity non -
condensing

Enclosure

Dimensions (W x H x D) 19" x 2" x 13"
Mountable to standard 19" server rack
Weight 9.4 lbs (150.4 oz)

Manufacturer's Limited Warranty

One to five-year warranty against defects in
materials and workmanship. For full details, visit
www.prodatakey.com/warranty

Requirements

Power

Power Standard 110-220V AC outlet

Visit www.prodatakey.com/resources to access marketing, installation, and support resources.
For questions about the Red Cloud Node **SE**, please contact support@prodatakey.com.