

## 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.



### self**discoverable**

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



### power**monitoring**

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



### automatic**updates**

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



### plug'n'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.



### 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 anytime, anywhere, on any device.

## Specifications

### Communcation

Ethernet

Encryption: AES 128bit

### 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](http://www.prodatakey.com/warranty)

## Requirements

### Power

Power Standard 110-220V AC outlet