# DPU3048POE

# 4 Doors 8 readers **POE Networked Controller**



**Master & Slave Card** 

**Dual Power – 12Vdc or POE** 

**Backup Battery Input** 

Full Range Wiegand Reader compatible

**RS485 Reader Compatible** 

**Supervised Inputs** 

**Biometric Integration** 

**Multi-Factor ID and advanced** 

**Multi-Credential Access** 







Power Over Ethernet



Supervisor



Wiegand & RS485 Reader compatible

## **Secured Operation:**



RS485 Encrypted Readers Compatibility



Wiegand Readers Inputs - Full range 24-72 BIT, including proprietary readers.



9 Door Access Options: Standard, Handicap, Multi-Card, Multi-Factor ID, Anti-Pass-Back, Supervisor-User, Multi-User-Group, Video-Verified by Guard, Manager, Master, Emergency.















**KEYKING GROUP** 

# The key 70 Your Peace of Mind...

### **Features**



SPHINX-4 Integrated Security Software

 SPHINX-4 Integrated Security Software with CCTV, Intrusion, Biometric Integration. Enterprise-Global and Remote Access Capabilities.



Advanced ARM M4 Processor, High Speed Response – 100,000 credentials in 0.1 Sec



PoE 803.11af: A&B Format (End-Span & Mid-Span) with 600mA On Board and Backup Battery Connection



Flow Control

- Scenario Based Logical Event and I/O based configuration with mathematical algorithms.



Multi-Credentials, Multi-Factor ID and other High-Security Options. Pay-Per-Swipe and many more capabilities.



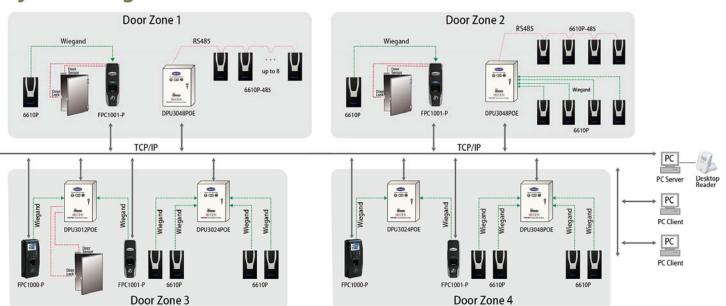
Seamless Operation and recovery for On-Line and Off-Line modes -On-Line: connected to SPHINX Software,
Off-Line: Stand-Alone, not connected to server

### **Specifications**

CPU	ARM® Cortex-M4
Cardholder Capacity	100,000 credentials
Log Capacity	200,000 FIFO Events
Communication	TCP/IP 100MBPS Auto Sensing RS485,
POE	803.11af A & B Modes
Power Output	12Vdc 500mA
Backup Battery	PoE Mode – 12Vdc (non-charging) 12Vdc Mode – 12Vdc/7AH charging
Reader Inputs	RS485 Bus – 2 Wires up to 8 Readers Wiegand – 4-6 Wires, 12Vdc 200mA Weigand Format – 24-72BIT All Brands
Reader Mix	up to 4 Weigand + 4 RS485 or up to 8 RS485
Door Inputs	4 REX , 4 Door sensors
Door Relays	4 SPDT 3A Form C
Aux Input	4 Configurable
Aux Output	2 SPDT 3A Form C Relays
Environment	0-95%RH - 20°C ~ 65°C-4°F ~ 150°F
Power (non-PoE)	12vDC, ±10% - 200mA 12vDC, ±10% - 1.2A Max with 2 Weigand Readers
Dimensions	W138×H244×D33 5.5" X9.5" X1.3"
Certification	CE, FCC, RoHS

### **System Configurations**

### Network



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