

# DPU3044POE

## Four Doors (In only) Networked Controller



**Power over Ethernet**

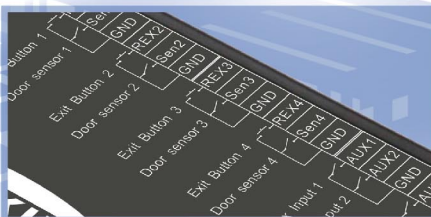
**Wiegand & RS485 Reader compatible**

**Supervisor for all inputs**

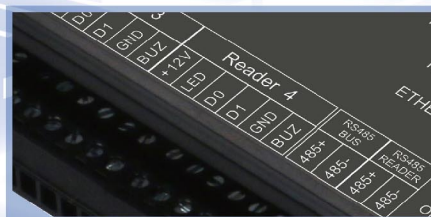
**Master & Slave Card**



Power Over Ethernet



Supervisor



Wiegand & RS485 Reader compatible

## Secured Operation:



RS485 Reader: Supports RS485 for every door, encrypted data instead of open Wiegand data



Multi Recognition Mode: Confirmed by Centre, Master & Slave Card, Groups Card



INNOVATION BY  
**Keyking Technology**

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## Specifications

CPU	32 bits ARM® Cortex-M4 Processor
Cardholder Capacity	100,000 credentials
Log Capacity	200,000
Communication	TCP/IP 100MBPS Auto Sensing RS485,9600Bps
POE	803.11af
Reader Socket	Wiegand & RS485 Bus
Reader Amount	4 pcs Wiegand or RS485, combined
Inputs	4 REX exit buttons, 4 Door sensors
Aux Input	4
Aux Output	2 pcs, Dry Contact
Operating Temp	- 20°C ~ 65°C
Operating Voltage	12vDC, 200mA (Controller only) 12vDC, 2A (Reader connected)
Dimensions(mm)	W123 x H214 x D33 W384 x H403 x D72 (Cabinet)
Certification	CE, FCC, RoHS



### Several Groups Cards

- Only several groups cards will open the door in Groups Card door status
- Up to 4 groups cards can be configured



### On-Line and Off-Line seamless operation

- On-Line: connected to server; Off-Line: Stand-Alone, not connected to server

## Features



### Ultra Performance

- 1:100,000 matches in 0.1 second



### Whole Wiegand Signal Compatible

- Compatible with all Wiegand reader formats from 24 to 72 Bits



### RS485 Reader

- Supports 4 pcs RS485 Reader through built-in RS485 bus



### Power over Ethernet

- Power supply through a single CAT5/6 wiring



### Flow Control

- Flexible programmable flow control between inputs and outputs



### Confirmed by Centre

- Special option feature for high security field, such as Money Warehouse, Prison...
- Valid card will open the door only after confirmed by centre

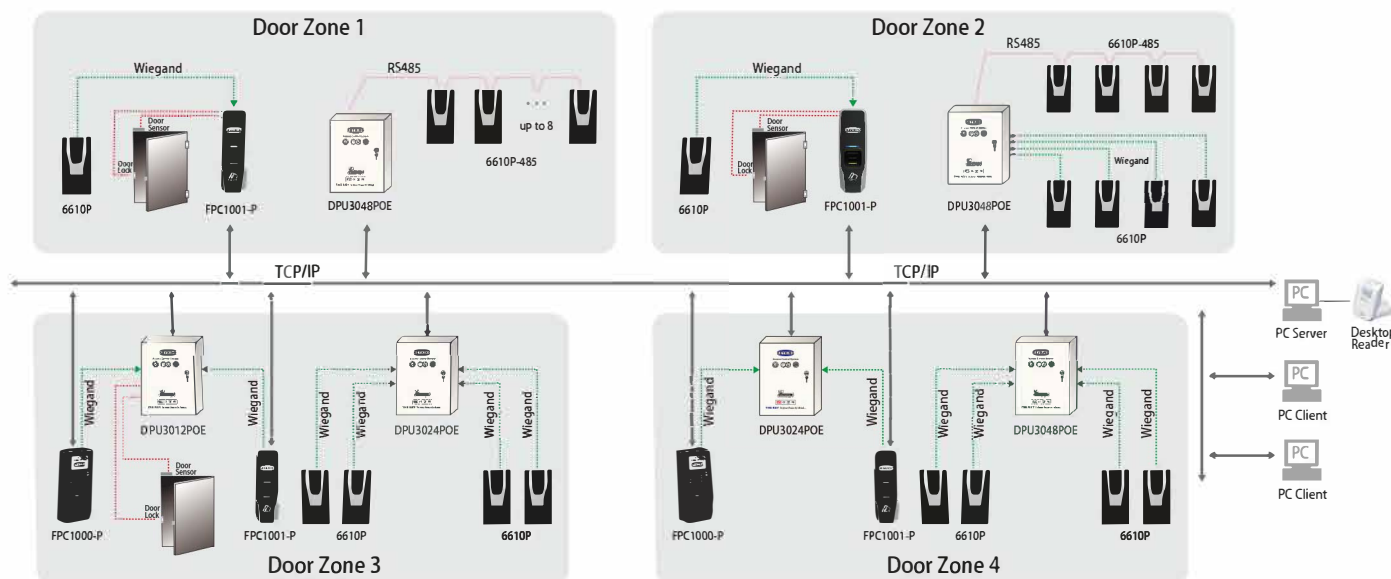


### Master & Slave Card

- Only a group of Master & Slave Card will open the door in Master & Slave door status
- Each card can be a matched Master card

## System Configurations

### Network



### Head Quarters (Keyking Hongkong)

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