

FPC1000-P

Networked Fingerprint Door Controller / Reader

KEYKING
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Power over Ethernet

Fingerprint & RFID

Multi Proximity Card compatible

Unlimited Templates in server



Secured Operation:



-No fingerprint picture stored. Proprietary template algorithm.



-Reader Mode : Door operated by door controller in secured area.



-Reader On-Line Mode : no data stored on device.



-Simple Mode : Door controlled by FPC1000, operation uninterrupted with or without network



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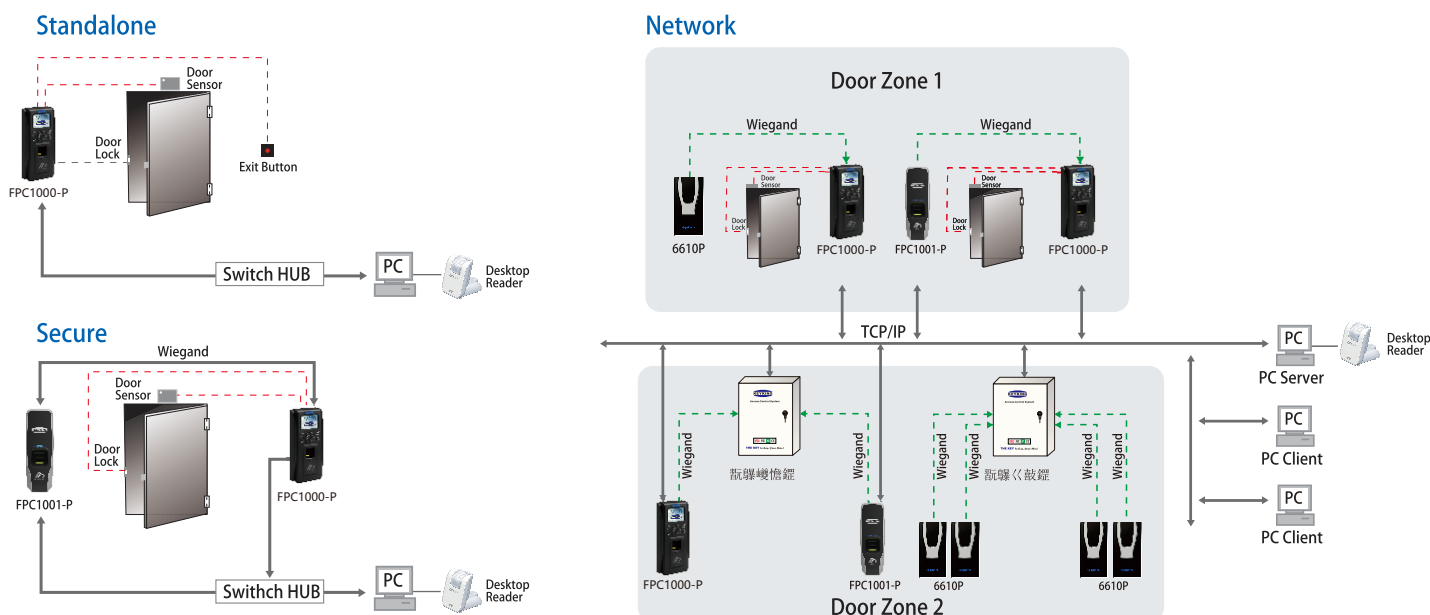
Hardware Features

- World's Best Fingerprint Recognition Technology**
 - Cutting-edge algorithm ranked top in Fingerprint field
- Ultra Performance**
 - 1:1,000 matches in 1 second
- Twice Recognition**
 - Recognition in Terminal only, Server first Recognition
- Time & Attendance**
 - Break Time Schedule, In/Out switch
- Unlimited Template Capacity**
 - 1,000 pcs in terminal memory, Unlimited using SPHINX-4 On-Line
- Power over Ethernet**
 - Power supply through a single CAT5/6 wiring
- RF Card Options**
 - HID/Awid/EM/KKID Prox. Mifare/DesFire, Mifare Sector, CPU
- Proximity Cards**
 - HID Prox, AWID Prox, EM Prox, KKID Prox
- Exit Reader**
 - Proximity Reader as Out Reader, Connected to Wiegand_In
- On-Line and Off-Line seamless operation**
 - On-Line: connected to server, Off-Line: Stand-Alone, not connected to server

Specifications

CPU	32 bits ARM Cortex-M4 Processor
Fingerprint Sensor	Optical
RF Card Option	P: Proximity, HID, AWID, EM, KKID. U: Mifare/DesFire, Mifare Sector, CPU
Multi-Proximity Cards	MHID Prox, AWID Prox, EM Prox, KKID Prox
Template Capacity	1000 fingerprint with on device memory Unlimited using SPHINX-4 On-Line
Log Capacity	200,000
User Fingerprint	Up to 3 fingerprints per person
Authorization Mode	Card/Fingerprint, Fingerprint, Card+Fingerprint
Communication	TCP/IP 100MBPS Auto Sensing
PoE	803.11af
Keypads	4X4, Menu, Visible
Display	2.4 inch, TFT, 320X240
AUX Input / Output	1 piece Input; 1 piece Output, Dry Contact
Wiegand	Wiegand In & Out
Tamper	Switch
Operating Temp	- 20 ~ 50
Operating Voltage	12vDC, 500mA
Dimensions (mm)	W88 x H197 x D35
Certificates	CE, FCC, RoHS

System Configurations



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