



## Networked Fingerprint Door Controller / Reader

- World's Best Fingerprint Recognition Technology Cutting-edge algorithm ranked top in Fingerprint field
- ( Live Biometric Sensor Live Tech Detector
- Ultra Performance 1:5000 matches in 1.5 seconds
- Triple Recognition Recognition in Terminal only, Server first Recognition
- Unlimited Template Capacity 5,000 fingerprints in terminal memory
- Unlimited using WatchNET Access Software Online
- Power over Ethernet Power supply through a single CAT5/6 wiring
- Multi-Proximity Cards HID Prox, AWID Prox, EM Prox, WatchNET Prox
- Exit Reader Proximity Reader as Out Reader, Connected to Wiegand\_In
- On-Line and Off-Line seamless operation On-Line: Connected to the server Off-Line: Stand-Alone, not connected to the server



## ADVANCED SECURE MODE OF OPERATION



No fingerprint picture stored. Proprietary template algorithm.



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



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



Simple Mode: Doors controlled by WAB-MP-FCS will operate uninterrupted, with or without a network.

	SPECIFICATIONS
CPU	CPU 32bits ARM®Cortex - M4 Processor
Fingerprint Sensor	Semiconductor
RF Card Option	P: Proximity, HID, AWID, EM, WatchNET. U: Mifare/DesFire, Mifare Secror, CPU
Multi-Proximity Cards	HID, AWID, EM, WatchNET HS
Template Capacity	5000 fingerprints with on device memory. Unlimited using WatchNET Access On-Line
Log Capacity	200,000
User Fingerprint	Up to 3 fingerprints per person
Communication	TCP/IP 100MBPS Auto Sensing
РоЕ	802.3af
Authorization Mode	Card / Fingerprint, Fingerprint, Card + Fingerprint
Wiegand	Wiegand In & Out
Tamper	Switch
Operating Temp	°-20 C ~ 50 C
Operating Voltage	12vDC, 300mA
Dimensions (mm)	W45 x H135 x D58
Certificates	CE, FCC, RoHS

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