

suprema X-Station

Smart IP Access Terminal



| X-Station | Suprema X-Station is an evolution in access control card readers. Ultra slim and sleek, X-Station features a variety of functions including RF card and PIN authentication, TCP/IP interface and comprehensive time and attendance functionality. With a 3.5 inch touchscreen LCD and intuitive GUI, X-Station provides exceptional usability for both users and system administrators. Featuring face detection technology and a built-in camera, X-Station can record up to 5,000 face image logs providing an extra level of security and proof of attendance.



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Features

3.5 inch Touchscreen LCD

Intuitively designed GUI to provide enhanced usability for users and administrators

Face Detection Technology with Built-in Camera

Features face detection technology to record face image logs to prevent buddy punching

Time & Attendance Hot Keys

4 separate configurable function keys for T&A events like in/out and duty in/out events to offer quick and easy attendance check

Powerful 667 MHz processor

667 MHz processor to allow fast and seamless device operation and processing

TCP/IP Network Interfaces

IP-based system topology to provide extra flexibility in system design and reduce cost on installation and maintenance

Intelligence at Doors

Internal CPU and various interfaces to provide both access reader and controller functionalities in a single device

Secure I/O

External Relay unit for secure door control and I/O expansion
Encrypted communication for enhanced security

- * 16MHz 8bit microprocessor
- * 4 digital inputs and 2 relay outputs
- * Size: 143 x 82 x 35mm (W x H x D)



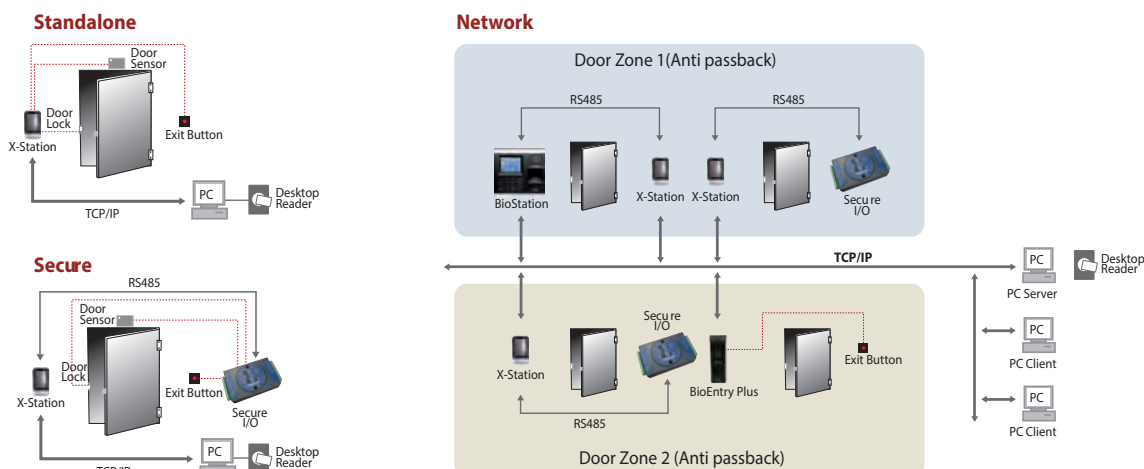
Intuitive Graphic User Interfaces on Touch Screen LCD



Specifications

CPU	667MHz RISC
LCD	3.5 inch touchscreen LCD
Memory	1GB Flash + 128MB RAM (with SD card slot)
RF Card	125kHz EM / 13.56MHz Mifare / DesFire
User Capacity	200,000 users
Log Capacity	1,000,000 logs
Face Log Capacity	5,000 logs
Interfaces	TCP/IP, 2 CH RS485, Wiegand (in & out) 2 x TTL I/O, door relay
Sound	16-bit Hi-Fi (voice & sound)
Operating Temperature	-20°C ~ 50°C
Operating Voltage	12V DC
Dimensions (mm)	W79 x H135 x D21
Certificates	CE, FCC, KCC

System Configuration



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