suprema
X-Station

Smart IP Access Terminal

| **X-Station** | Suprema X-Station is an evolution of access control card reader. In its ultra slim and sleek design, X-Station features a variety of functions including RF card and PIN authentication, TCP/IP interface and comprehensive time and attendance features. 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 with a built-in camera, X-Station can record up to 5,000 face image logs for extra level of security and attendance records.

Kimaldi

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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 and 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

Intuitive Graphic User Interfaces on Touch Screen LCD

Secure I/O

- **External Relay unit for secure door control and I/O expansion**
- **Encrypted communication for enhanced security**
  * 16MHz 8 bit microprocessor
  * 4 digital inputs and 2 relay ou
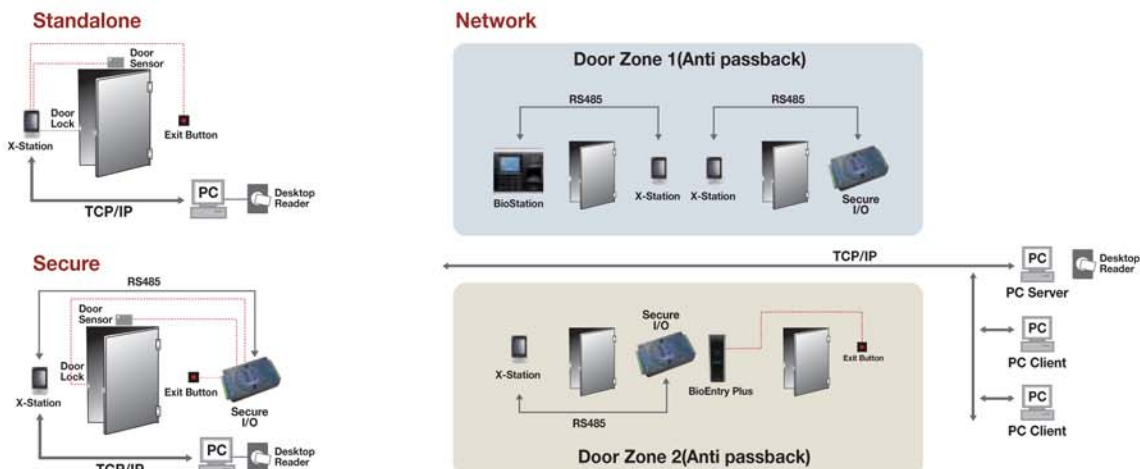 * Dimension :
    143 x 82 x 35 mm (W x H x D)

Specifications

CPU	667MHz RISC
LCD	3.5 inch touchscreen LCD
Memory	1GB Flash + 128MB
RF Card	13.56MHz Mifare, 125KHz EM
User Capacity	200,000 users
Log Capacity	1,000,000 logs
Face Log Capacity	5,000 logs
Interfaces	TCP/IP, 2CH 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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www.kimaldi.com