# Suprema FaceStation

Next Generation Face Recognition Terminal



FaceStation

The new FaceStation is a dedicated face recognition terminal which provides a perfect combination of convenience and high security. Optimizing Suprema's renowned biometric technology combined with state-of-the-art hardware, FaceStation allows fast and accurate access control security like no other product in the market . FaceStation comes with a wide array of features & functions, which can be assessed through a intuitive touch screen GUI. The device also features embedded web server for easier device control, and supports both analog and digital video phone integration.



# suprema FaceStation

# **Next Generation Face Recognition Terminal**



## **Features**



# Intelligent Face Recognition Technology

Allows fast & easy recognition with higher security



#### **Intuitive Touch Screen GUI**

4.3" touchscreen LCD with easy-to-use GUI



# **Embedded Web Server**

Preloaded with BioStar Lite embedded web server



## **Ultra Performance**

Covers up to 10,000 users with powerful dual CPU



#### **Versatile Interfaces**

PoE, WiFi, TCP/IP, RS485/232, Wiegand, relay



#### **Video Phone**

IP based video and audio interface or analog video phone



# Built-in Card Reader

13.56MHz Mifare/DesFire

### 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 outputs

\* Dimension :

143 x 82 x 35 mm (W x H x D)



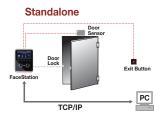
#### Intuitive touch screen GUI of FaceStation

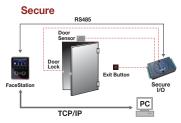


# **Specifications**

CPU	1.1 GHz DSP, 667MHz RISC
Memory	4GB flash, 512MB RAM
LCD	4.3 inch WVGA touch screen
Camera	Face recognition, face log, videophone
RF Card Options	13.56MHz Mifare/DesFire
Template Capacity	10,000 (1:1), 1,000 (1:N)
Max User	10,000
Log Capacity	1,000,000 / 10,000 image logs
PoE	Yes
Interfaces	Wireless LAN (optional), TCP/IP, Wiegand
	2ch RS485, RS232, 4 x TTL I/O, 2 x Relay
	USB (Host & Slave)
Tamper	Switch
Sound	16 bit Hi-Fi voice & sound indication
Sound Operating Temp.	16 bit Hi-Fi voice & sound indication - 20°C ~ 40°C
Operating Temp.	- 20°C ~ 40°C
Operating Temp. Operating Voltage	- 20°C ~ 40°C 12V DC

# **System Configuration**

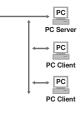




## Network







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