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.



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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)



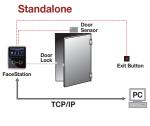
Intuitive touch screen GUI of FaceStation

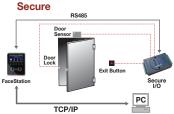


Specifications

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
Operating Temp.	- 20°C ~ 40°C
Operating Voltage	12V DC
Dimensions (mm)	132(W) x 165(H) x 60(D)
Certificates	CE, FCC, KCC, RoHS

System Configuration

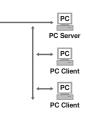




Network







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