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 an intuitive touch screen GUI. The device also features embedded web server for easier device control, and supports both analog and digital video phone integration.
**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)

**System Configuration**

**Standalone**

- **TCP/IP**
- **Door Zone**
- **Facilitation**
- **Exit Button**
- **RS485**

**Secure**

- **TCP/IP**
- **Door Zone**
- **Facilitation**
- **Exit Button**
- **Secure I/O**
- **RS485**

**Network**

- **Door Zone 1**
- **Door Zone 2**
- **RS485**
- **Secured I/O**
- **Exit Button**

**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 ~ 50°C

- **Operating Voltage**
  12V DC

- **Dimensions (mm)**
  132(W) x 165(H) x 60(D)

- **Certificates**
  CE, FCC, KCC, RoHS