

## FA100

### Embedded Face Recognition System

**FA100** is a GeNext, Face Recognition based Attendance System. It is sleek & elegant, ideal for Small/Medium office.







It has a mirror assembly to position the eyes for Face Recognition ease of operation. The Face Reading range is from 6" to 36", which makes it useful for persons of all heights. Shorter height person may show their face from shorter distance, where as tall person may stand upto 3 ft away for recognition.

Person just walks towards the reader & it recognizes the Face. The Face Enrollment may be done locally & the templates may be uploaded to host computer using TCP/IP or Pen Drive. It may be used as Access Control System also connected to door Lock.

### Features :

★ **LCD Display**

★ **Keypad**

- ◆ Digital Key
- ◆  /  Key: Move cursor to previous or next field
- ◆  Key : Confirm Button
- ◆  Key : Cancel Button
- ◆  Key : Backspace & Delete Button
- ◆  Key : Enter to the main function menu

★ **Camera / Mirror / RFID Sensor**

During face recognition, look at the mirror and position your eyes in the mirror.

★ **LED Indicator**

Indicate the statues of face detection

★ **Speaker**

★ **USB Port**

★ **Reset Button**

★ **Mounting Port**

To place mounting plate

★ **Connection Port**

To connect Lock (Pot. free)

- ★ **Innovative Viewing Technology**
- ★ **Unique Tall Design**
- ★ **Fast & Accurate**



### Specifications :

**User Capacity :**

- ◆ 300 users for Face / Card & Face / Card or Face Recognition
- ◆ 3,000 users for Card / Card & Photo / ID & Pin

**Record Capacity :**

- ◆ 100,000 entries

**Recognition Methods :**

- ◆ Face ◆ Card & Face ◆ Card or Face ◆ Card ◆ ID & Pin

**Display :** 2.8 inch TFT

**Keypad :** 4 \* 4 touch keypad

**RFID Card :** Proximity card or Mifare card (Optional)

**Communication :**

- ◆ TCP/IP ◆ USB Host

**Power :** 12V DC, 1A

**Environment Light :** 0- 5000Lux

**Working Temperature :** 0°C-45°C

**Working Humidity :** 20% - 95% RH

### Software :

- ◆ **Compro Facia** : Terminal & Template Management Software
- ◆ **TPP++** : MIS Time Office, Leave, Shift Management Software (MS Access)
- ◆ **TimePro Enterprise** : Multi-User, MIS Time Office, Leave, Shift Management Software (MS SQL)
- ◆ **Swayam Seva** : Web based Self service portal with Text & Graphic Reporting & scheduled Email notification