



FSX 600



Standalone Fingerprint Time Attendance & Access Control System

Storage capacity

Fingerprints Capacity : 10,000

Card Capacity : 10,000

Transaction Capacity : 1,00,000

Card Reader : Inbuilt proximity card reader (Optional Mifare, HID prox)

CPU : 800 Mhz 32 bit Microprocessor

Biometric

Fingerprint sensor : 500 DPI Optical sensor

FAR : $\leq 0.0001\%$

FRR : $\leq 1\%$

Identification speed : < 0.5 sec

Algorithm Ver : 10

Audio/Visual

Display : 3" Color TFT

Keypad : Yes

LED Indicator : Green/Red

Schedule Bell/Speaker : Mini Speaker

Communication

TCP/IP, USB, (Optional : WiFi, GPRS, GPRS+ GPS)

Push data : Yes (support both static IP and domain server)

Standard Features : work code, SMS, DLST, Self service query, Status Switch

Power & Environment

Power Supply : DC 12V --- 1.5Amp

Operating Temperature : 0°C - 45°C

Operating Humidity : 20% - 80%

Dimension(in mm) : (L)210 x (W)157 x (H)40

Access control

Wiegand : In & Out both 26 or 34 bit (With or without site code)

Relay : 12 V relay for lock EM lock, Bolt Lock or Strike lock

Support Fire Alarm : Yes

Door Sensor : Yes

Anti Passback : Yes

Door Bell : Yes

Exit Readers

Support exit readers : 101 HE , FR 1200, Push Button,

KR500, Notouch, KR503

Optional

Battery : Yes

Card readers : Mifare/HID Prox/HID Iclass

Communication : WiFi/GPRS

Sensor : Mifare/HID Prox/HID Iclass

Compatibility

- Compatible with Multi Door controllers via weigand

- External Speaker output available (Optional)

- External Bulb output available (Optional)

- Support External Printer

Compatible Software and SDK

- etime track lite desktop & web

- SDK for desktop applications

- Web based Device Manager/ePush server using Push data.

Helps developers & integrators

- Supports 3rd Party Payroll/HRMS/ERP and Other applications

Major Applications

Time & Attendance , Canteen Management, School Attendance, Production Management, Gym & clubs