

Accessories



Turnstile
Mounting Stand

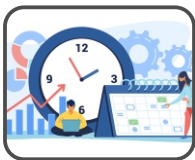


SS Panel
for Protection



Printer
for Canteen

Use Cases



Time and Attendance
Management



Access Control
System



Cloud based
Attendance



Amenity Booking
Management



Canteen Token
Management

VF1000

AI based 7" Industrial grade Attendance & Access control Terminal with Mask & Body Temperature detection & Logging*

Features



High user capacity

- Standard 10,000 Face (1:N), upgradable to 25,000 Face (1:N), 50,000 Face
- 1500 Palm User* (Model : VF1000P)
- 2,00,000 user log storage



Ultra fast and accurate face recognition

- Recognizes faces in less than 0.3 seconds
- Works from 0.1-30,000 Lux
- Highly accurate: more than 99% Accuracy
- Works from 0.3-2 meters



Powerful internal chipset

- Extremely fast double core 1 GHz chipset
- EM Prox or MIFARE Reader or HID Reader*
- 2 MP Dual Camera with 1080P/30fps
- EMMC FLASH 8Gbytes, 16GB TF storage
- 7 inch Touchscreen display



Multi factor authentication

- Face only
- ID and PIN
- Card and face (if Card reader* opted for)
- Card or face (if Card reader* opted for)



Multiple modes of connectivity

- LAN port with TCP/IP with Push Technology
- Built-in WiFi
- Built-in USB
- 4G interface with SIM card slot*



Access Control ready

- Wiegand output support
- 2 Relay output
- Exit button support input
- Door sensor support input

Specification

Security Photo	2,00,000
Mask Detection	Yes
Attendance	Interval, Work Status, Work Code
Operating System	Linux
Communication	TCP/IP with Push Tech., MQTT, HTTP supports
Screen	Industry 7 inch Touch Screen
Sensor	2 MP Dual Camera with 1080P/30fps
Card Reader*	Yes
Work Environment	(-)10°C ~ (+)50°C, RH <95%
Access Control	26/34 bit Wiegand output
Certification	RoHS, FCC, CE
Application Area	Indoor / Semi Outdoor
Printer Interface*	Thermal printer for Canteen module
Temp. Detection*	Range: 33°C~42°C, Accuracy: +/-0.3°C
Power	DC 12V 2A
Dimension	116*25*222 mm
Weight	0.44 Kg

Communication Platform Software & API's

- **Smart Face** : Web Based Communication Server for Face & Finger Terminal, Template & Data Management with Push Technology
- **PM Neo** : API integration project with HRMS/Payroll/ERP software for Employee Master, Templates, Terminal & Transaction data

Application Software

- **Smart Face Attendance** : Web based Platform Software with Built-in Attendance Management, Leave & OT Module
- **OTG HR** : Cloud based Attendance System(including Mobile App) with Intra-office Task Management Solution
- **TPP Nuo** : Desktop Based communication & MIS Software for Attendance with Push Technology upto 200 Users
- **MyGate** : Society Management App

Ordering Information

- **VF 1000** : 7" Wall mounting Device
- **VF 1000P** : 7" Wall mounting Device with Palm

Optionals

- **OPT 02S** : Built in Mifare Reader
- **OPT 02P** : Built in EM Proximity Reader
- **OPT 02HP** : Built in HID Reader
- **OPT 03-25K** : Upgrade to 25,000 Face users
- **OPT 03-50K** : Upgrade to 50,000 Face users
- **OPT 06** : Built in 4G Interface
- **OPT 11** : Battery Back-up (2Hrs) for VF1000
- **OPT 12** : Panel for VF1000
- **OPT 13** : 7" Turnstile mounting
- **OPT 14** : Temp. Sensor for VF1000