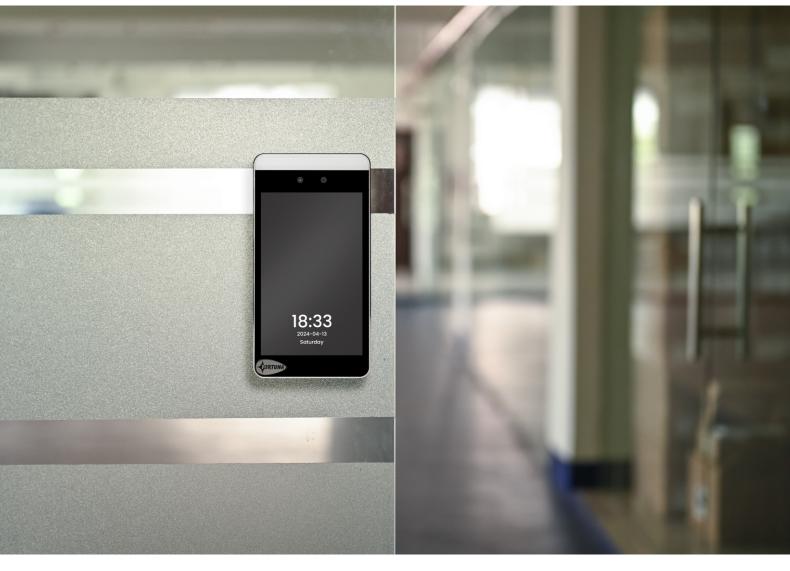


8" Touch Screen with Face Recognition **Access Control Terminal**



Suitable for



Access Control at corporate offices



Access Control at large Society gate



Visitor Management



for employees



Time and Attendance Canteen management at Industries



Android based 8" touchscreen AI based Face Recognition **Access Control and Attendance** terminal

The best-in-class AI powered Face Recognition Attendance and Access Control terminal

Features-



Ultra fast performance and highly secure

- High speed 4 cores, 1.8GHz Processor
- Android 11 operating system
- Recognises face < 0.3 second
- Recognition accuracy rate ≥99.99%
- Liveness detection to thwart fake entries
- IP64 All weather Access Control terminal



High user capacity

- Upto 20,000 Face and track 5 user at same time
- Upto 1,00,000 user log storage



Multiple connectivity modes

- Wired LAN interface
- Inbuilt WiFi
- Optional 4G
- USB port



Access Control ready

- Compatible with 26/34 bit access control
- Wiegand 26/34 input/output
- Relay Output
- RS232 and RJ45 interface



Multiple User credentials

- Highly accurate Face recognition
- EM Proximity card reader (Optional)
- MIFARE CSN Reader (Optional)



Easily integrated into third party applications

- Has open APIs for transmitting transaction data
- Device management and template management APIs supported
- Can directly consume 3rd party APIs without a middleware

Specification-

Operating system	Android 11
Storage	2GB RAM, 8GB ROM upto 16GB ROM
Biometric	Face
Processor	4 cores, 1.8GHz Processor
Max. User	20,000 (Upgradable to 50,000)
Max. Log	100,000
Recognition mode	Offline dynamic face recognition(1:N
Recognition distance	0.5m - 4m
Liveness detection	Supported
Recognition speed	0.3 second
Display	8" IPS display with touch Screen
Camera	Dual Camera: 2.0M (RGB), 1.3M (Infrared)
LCD resolution	1280 x 800 pixels
Sound	TTS voice broadcast customization
Camera type	Wide Dynamic & White Balance : Auto
IP Rating	IP64
Operating Temp.	0 Deg C ~ 50 Deg C
Operating humidity	0% ~ 90% non condensing
Dimension	275(H) X 133(W) X 25(D)mm
Weight	Under 3 Kg
Power	DC 12V, 2A
Accessories	Turnstile*, Wall mounted, Desktop

Communication Platform Software & API's

- Smart Face: Web Based Communication Server for Face & Finger Terminal, Template & Data Management with Push Technology
- My Gate[®]: API integration with My Gate, Society management software for daily help & residents access using Face recognition

T & A 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

Ordering Information

FRS08: 8" Wall mounting Device

FRS08B: 8" Turnstile mounting Device

Optionals:

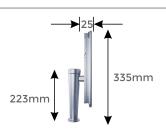
● OPT 03-50K : Upgrade to 50,000 Face users

• OPT 04: Built in Mifare Reader











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