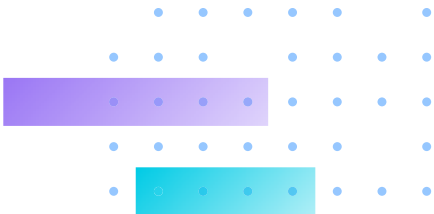


FT9361-R

VAST Face Facial Recognition Tablet

- Hands-Free Access Control
- Accurate Authentication
- Large Capacity of Facial Profiles
- Dual Accreditation Available

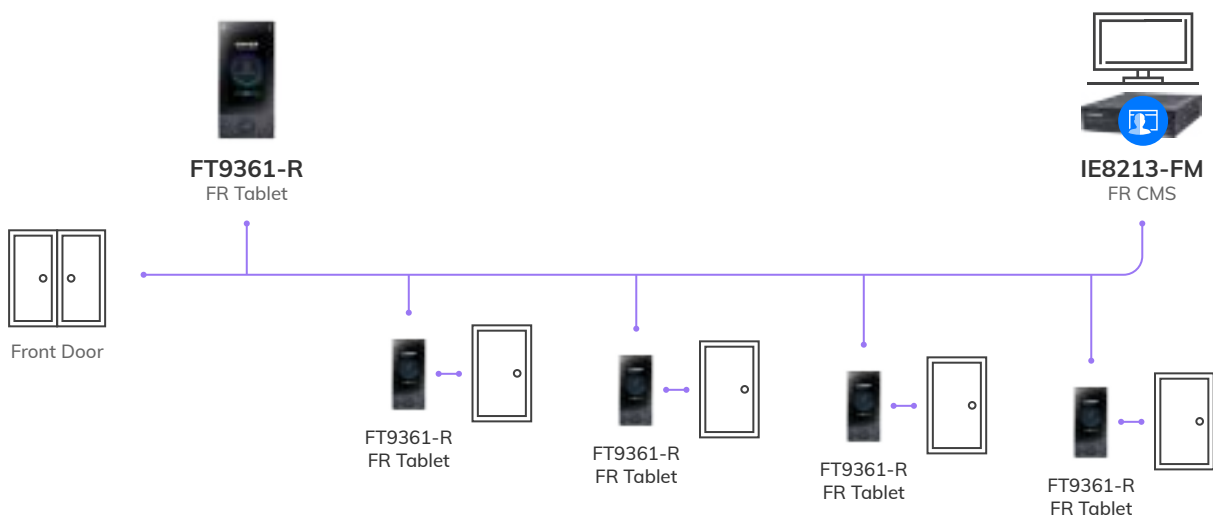




Overview

FT9361-R was designed specifically for access control. The FR license and Wiegand protocol are already included in the device. FT9361-R can identify up to 50,000 facial profiles, even able to differentiate between a real, living, breathing person and that of a high-definition photo. FT9361-R can also read cards/badges, requiring dual accreditation for highly restricted areas such as laboratories and data centers. VAST Face CMS IE8213-FM is required to manage FT9361-R (CMS license required).

System Architecture



Key Features

Large Capacity of Facial Profiles

- Up to 50,000 facial profiles.
- Set different group credentials (i.e. blocklists, VIP's, employees, etc.).

Hands-Free Access Control

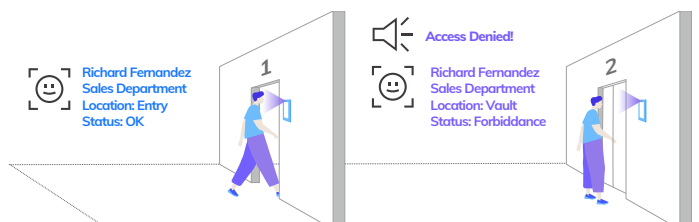
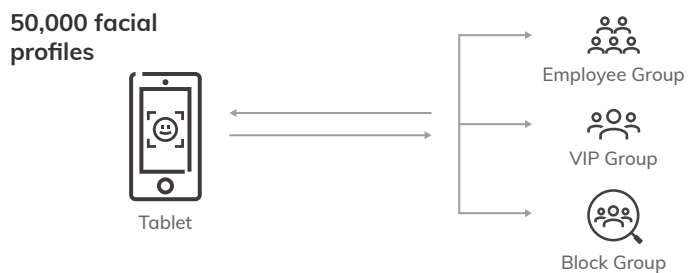
- Use facial recognition to allow entry.

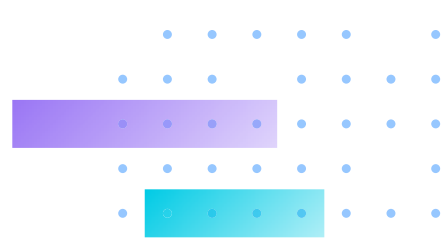
Accurate Authentication

- Biometric authentication with deep learning AI for 99% accuracy.
- Verification through makeup, facial hair, glasses, face masks, and more.

Dual Accreditation Available

- Combine facial recognition with card readers for dual verification.
- Prevent "buddy punching" for employee clocking in.





Technical Specifications

System Information

Model	FT9361-R
SoC	Multimedia SoC (System-on-Chip)
OS	Linux
ROM	8 GB
RAM	1 GB

Camera

IR Camera	1.3M @1280x1080
RGB Camera	1920x1080(2M)
WDR	RGB > 100dB
Low Lux	RGB < 0.01 lux @F1.2 IR < 0.01 lux @F1.2

Display

LED Panel	IPS 6" (1440x720)
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Build-in Card Reader Information

13.56Mhz	Mifare DESFire EV1, EV2
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Facial Recognition

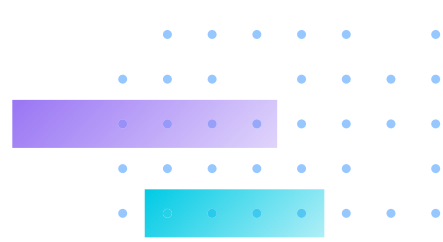
Recognition Distance	0.3M-1.5M
Recognition Speed	< 1 sec
Database Size	50,000 Profiles(Max.)

Alarm

Tamper Switch Alarm	Audio alarm
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General

Audio Function	Built-in speaker
Connectors	RJ-45 cable connector for 10/100Mbps Network/PoE connection
Weigand	output 24bit/26bit/34bit
DI x 3	NO/NC/COM
DO x 3	NO/NC/COM
Relay x 1	NO/NC/COM
Power Input	PSE Class 4 (IEEE802.3at)//DC 12V
Dimensions	221.1mm X 103.6mm X 26.5mm
Certifications	EMC: CE , FCC ,VCCI, UL
Operating Temperature	-20°C ~ 60°C /-4°F ~ 140°F
Humidity	90% RH (non-condensing)
IP Ranking	IP65



Dimensions

