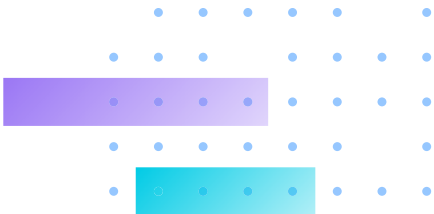


FT9361-R

Facial Recognition Tablet

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

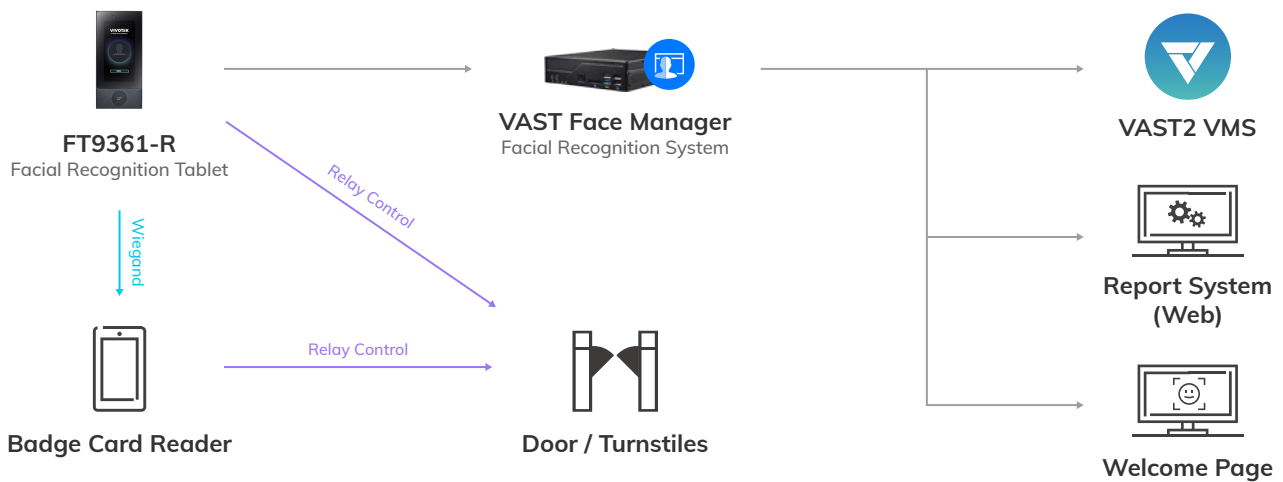




Overview

The VIVOTEK FT9361-R is a facial recognition tablet for access control and employee management. By simply presenting your face to the facial recognition tablet, true contactless and hand-free access control is achieved. The FT9361-R's deep learning AI technology can precisely detect a real, living/breathing person from that of a high definition photo. With a focus on high accuracy, high security, and group (list) management, the FT9361-R is especially effective for healthcare, data centers, laboratories, and other confidential industries.

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

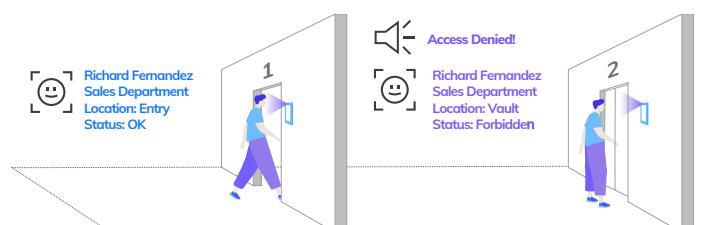
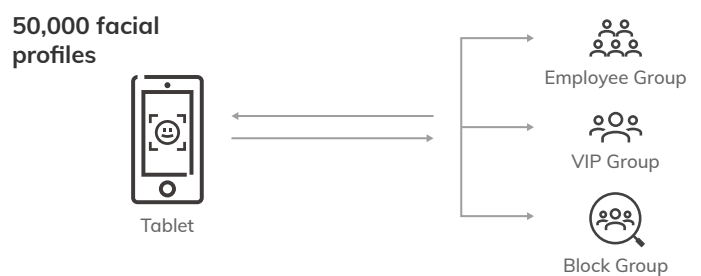
- Use facial recognition to allow entry.

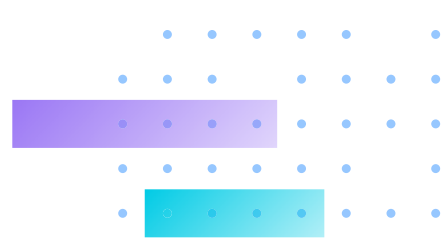
Accurate Authentication

- 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

125Khz	EM4001 and EM4095
13.65Mhz	Mifare DESFire EV1, EV2

Facial Recognition

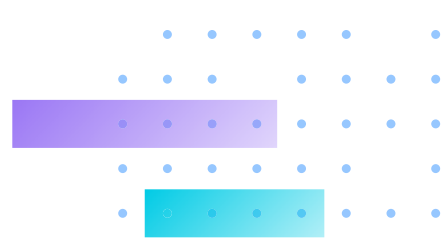
Recognition Distance	0.3M-1.5M
Recognition Speed	< 1 sec
Database Size	50,000 Profiles(Max.)

Alarm

Tamper Switch Alarm	Audio alarm
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General

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	221.1 X 103.6 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

