



## SPEEDFACE - 8 THRL THERMAL IMAGING



Face



Temperature  
Detection



Live Body  
Detection



Touch  
Screen



WiFi



LAN



USB



Access  
Control

Facial Attendance and Access Control  
with Thermal Temperature Measurement

### Storage Capacity

Face ID Capacity	1,00,000
Card Capacity	1,00,000
Max User	1,00,000
Log Capacity	10,00,000

### Features

Industrial grade design, with stable performance

8-inch IPS display all-sight LCD touch screen.

Dual core ARM cortex - A7 @900MHz Processor

Detect human body temperature through face

Recognition speed 0.5 seconds



Speed Face - 8 THRL

"Advance Human body  
temperature sensor."

# SpeedFace - 8 THRL

## Communication Interface

Communication	WIFI, TCP/IP, USB
---------------	-------------------

## Biometric

Push Data	YES
Remote firmware update	YES
FAR	0.001%
Accuracy ratio	99.27%
Processor	Dual Core ARM Cortex-A7 @900MHz
OS	Linux
Anti Backlight	YES
Verification time	<=1 second
Additional Feature	Thermal Temperature Sensor

## Audio/Visual

LCD	8.0" IPS touch screen display
Screen Resolution	800 x 1280
Camera Specification	2 MP
Shutter type	Electronic Rolling Shutter
Body Temperature display	YES

## Access control

Living body detection	YES
Relay	YES
Storage	1GB RAM , 8GB ROM

## Power & Environment

Device operating temperature	-10°C ~ 50°C
Temperature Measurement Environment	10°C ~ 42°C
Temperature Measurement Distance	30cm~120cm
Temperature Measurement Range	34°C~43°C (93.2°F~109.4°F)
Power	12V DC / 2A
Dimension	310 X 130 X 90 mm



Auto Focus



low light Verification



Detect Body Temperature

Software

Web & Cloud



Time Attendance



Access Control



Employee Self Service



Mobile App

**Disclaimer** : Brief specifications are mentioned here. specification may change without prior notice. Customers are advised to check with us before purchase. Actual product may differ slightly to that depicted for ongoing product development.

Certified by   

[www.biomaxsecurity.com](http://www.biomaxsecurity.com)

Connect with us on



BiomaxOfficial



BioMax Security



biomaxsecurity



BioMax Access Control