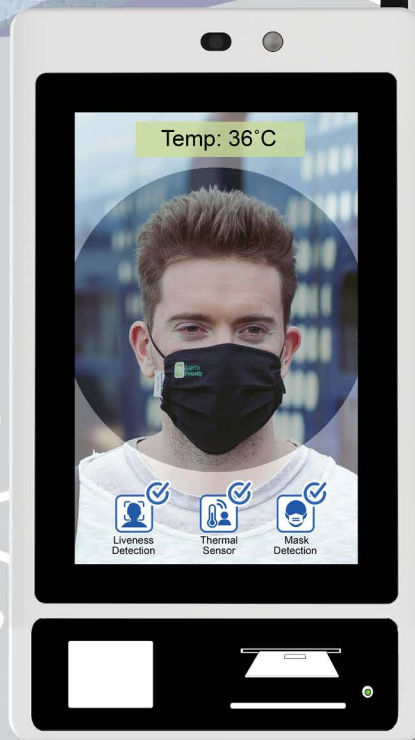


AI Contactless Access Control System



Edge AI enabled
Deep Learning, CNN Algorithm



Thermal Sensor
Body temperature measurement



Mask Detection
AI machine-learning inference



Full HD Video
1080p, 2MP



IC Card Reader
Identify the real ID



NFC module
Mobile devices applications



Facial Recognition
99.7% high accuracy



Liveness Detection
Biometric anti-spoofing



Network connection
Intranet



Digital Vaccine Pass
Vaccination QR code verification



Wide Detection Range
Recognition Range:
30-100cm



Voice warnings
Instant voice reminder of abnormal status



Benifits & Features

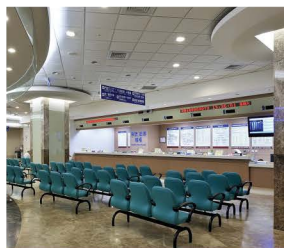
- Post-epidemic era contactless AI Guard
- Integrate with attendance system & statistic report
- Multi-path reader to the real ID & other applications
- Cost down the labor of epidemic prevention affairs



Hotel / Airbnb



Schools



Medical institutions



Office buildings



Entertainment malls

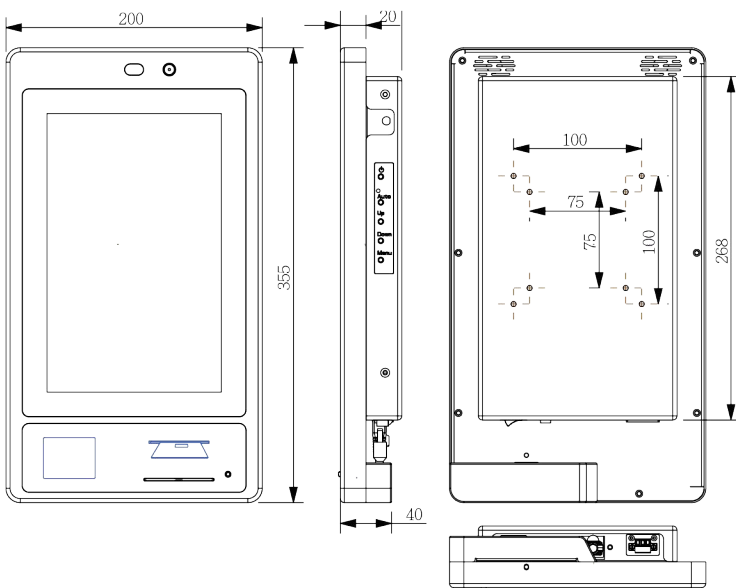
Specification

Display	10.1 inch
	Brightness (Typ.) 400nits
	Resolution 800×1280
	Contrast Ratio (Typ.) 800:1
	Aspect Ration(portrait) 10:16
	Response Time (Typ.) 29 msec
	MTBF (Min.) 20000 hrs
Touch Screen	PCAP multi-touch
Processor	Quad-core ARM-based SoC
Operation System	Linux
Ture Edge Facial Recognition	99.7% accuracy
	2 million people max
	Detection distance 30-100cm
	Comply EU - GDPR
Camera	Mask detection supported
	2 Megapixels
	1/4" CMOS
	Field of view: 72°
Thermal Sensor	Low illumination
	768 FIR pixels
	Field of View: 55°
	Accuracy: ±0.5°C
	Detection Distance 30-100 cm

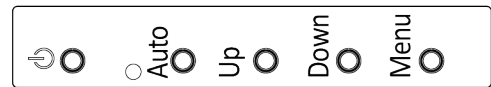
Video	H.265 compression standard
	1080p 200 Full HD video recording
Reader	NFC reader, 13.5MHz/125kHz
	Barcode/QR code scanner
	IC Card reader
Wi-Fi (Option)	802.11 b/g/n, 2.4GHz, 150Mbps
	WPA / WPA2, TKIP / AES
	Security protocol
	1×Antenna
Access Control	Dry Contact
Audio	2x Stereo 3W speakers
Ethernet	1×LAN
Power	12VDC
Working Environment	0 – 50°C
Physical Dimension	355×200×48mm
Net Weight	3kg

* Specification is subject to change without prior notice.

Dimension (unit: mm)



Control Key



I/O indication

