

FACE RECOGNITION TERMINAL

FACETICK 8" SCREEN MODEL



- LINUX OS
- 8 INCH IPS LCD, RESOLUTION 1280*800
- THIN AND MODERN DESIGN
- DATA MANAGEMENT BY HARDWARE PLATFORM
- RECORD UP TO 100,000 FACE IMAGES & ACCESS RECORD
- FACE VERIFICATION ACCURACY $\geq 99.5\%$;
FACE COMPARISON SPEED $\leq 0.2S/PEOPLE$
- IP66 PROOF

Technical Specification

System	
Main Processor	AI Embedded Processor
Network Protocol	IPv4, TCP, UDP

Basic	
Display	8-inch TFT Screen
Screen Type	IPS Touchscreen
Screen Resolution	1280*800
Camera	1/2.8" Progressive Scan CMOS
WDR	120 dB
Light Compensation	Auto Whitelight Fill Light Auto IR Fill Light
Voice Prompt	Support
Housing Material	Full Aluminum Alloy

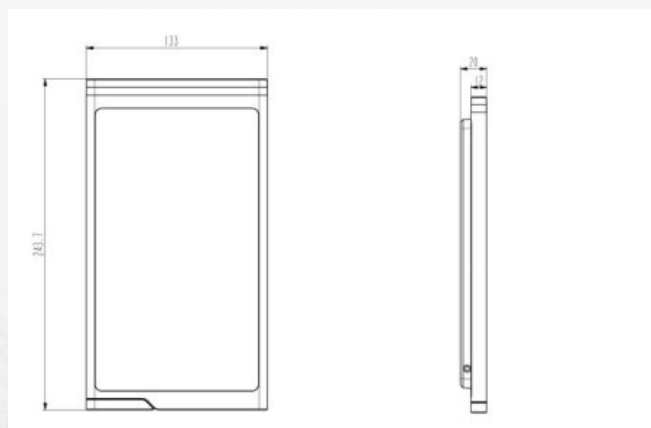
Capacity	
User Amount	100,000
Face Amount	100,000
Password Amount	100,000
Storage Access Record	100,000

Function	
Unlock Mode	Password/Face Unlock Password, Face Combination Unlock
Face Recognition	Support
Temperature Detection	Support (optional)
Mask Detection	Support
Peripheral Card Reader	1 RS-485, 1-Wiegand
Web Configuration	Support
Face Recognition Range	Face Camera Distance: 0.3 m to 1.5 m Human Height: 0.9 m to 2.4 m
Face Verification Accuracy	>99.5%
Face Recognition Speed	0.2 s

Alarm	
Anti-Pass/Black List	Support
Temperature Detection	Support (optional)
Mask Detection	Support (optional)

General	
Power Supply	DC 12V 2A
Ingress Protection	IP66 proof.
Power Consumption	≤24 W
Dimensions	133 mm×243.7 mm×20.0 mm
Operating Temperature	-20°C to +60°C (-22°F to 140°F)
Operating Humidity	5% RH to 95% RH
Working Environment	Indoor and Outdoor
Gross Weight	1.7 kg
Installation	Desktop/Wall mounted/ up stander
Certifications	CE/FCC

Dimension(mm)



Port	
RS-485	1
Wiegand	1 (26,34,42)
USB	1 USB2.0 port
Network	1 100M Ethernet port, 5G Wifi
Alarm Input	1
Alarm Output	1
Alarm Linkage	Support
Door Lock Control	2

Platform

