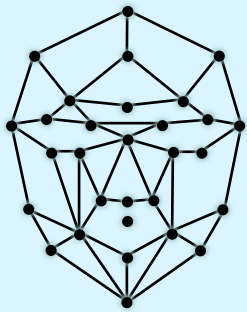


# Magnificent Product

“High Speed Long Range Face Recognition with Fingerprint”

Screen Size 8.0”



Face Capacity  
2000

Card Capacity  
2000

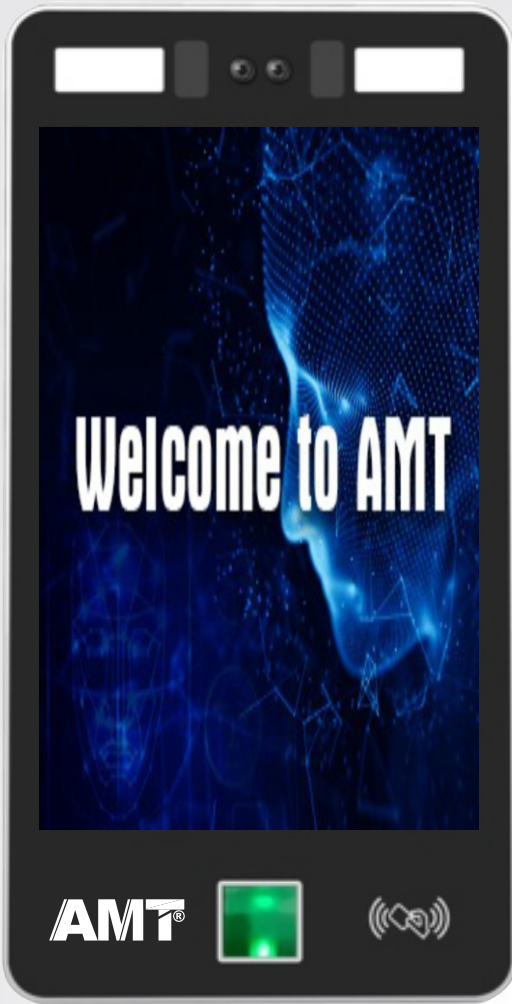


Finger Capacity  
2000

PIN Capacity  
2000

**PERFORMANCE GUARANTEE**

Face | Finger | PIN | RFID Reader | WiFi | TCP/IP | Access Control | Cloud



**Pro** SERIES  
with Fingerprint

Face with Fingerprint  
Attendance and Full

# Access Control System

**tuya**  
Tuya Video Intercom

**AMF 1600T**  
with Wi-Fi ( Water Proof )



Printer



## Specifications

### Binocular visible light face recognition algorithm

Basic Technology	Deep Learning ( 1TOPS NPU )
FAR/FRR	0.00001 / 1(%)
Identification Distance	0.5m-2.5m
Face Recognition Angle	About < 30°      Up & Down < 30°
Multiple Recognition	5 Individuals
Binocular Liveness Recognition	Detect Mobile Phone Photos, Mobile Phone Videos, Photos, 3D Models e.t.c.
Other	Support Smart Update

### Hardware Parameters

RAM	Hacks 512MB DDR3
Flash	4GB SD NAND
Camera	Color Camera : 200 Ten Thousand (1920*1080) Pixels Infrared Camera : 200 Ten Thousand (1920*1080) Pixels Field Of View : 72.2 Degree (D)
Display	8 Inches (800*1280) Full-Viewing Angles IPS Screen

# HIGH SPEED LONG RANGE FACE RECOGNITION

Fill Light	White Fill Light Arrangement (10 Patches LED) Mini Infrared Lamp (4 Pcs With Lens 60 Degrees)
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Communication	Ethernet, Wireless Network, Rs485, WEB, P2P
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RTC	Built-In RTC
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Voice Output	Support
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Touch Screen	Support
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Card	Support RFID Card
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Finger Reader	Support Rs485 Fingerprint Reader
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Printer	Support Serial Printer
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Operating Voltage	DC 12V
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Access Control Input & Output	Support Door Relay output Alarm Relay Output Exit Button Input Door Magnetic Switch Input Wiegand Input And Output Tamper Input, Restore Setting Input <b>Tuya Video Intercom</b>
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Operating Temperature	-10°C - +60°C
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Operating Humidity	20%-80%
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## Software Features

User Registration Capacity	2000
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Face Capacity	2000
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Finger Capacity	2000
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Card & QR Code Capacity	2000
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Password Capacity	2000
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Verify Recording Capacity	500,000
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Management Recording Capacity	3000
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Languages	Support Multi Languages
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SDK	Support
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Self-Service Machine (Excel)	Support (Maximum Number Of Registration 5K)
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