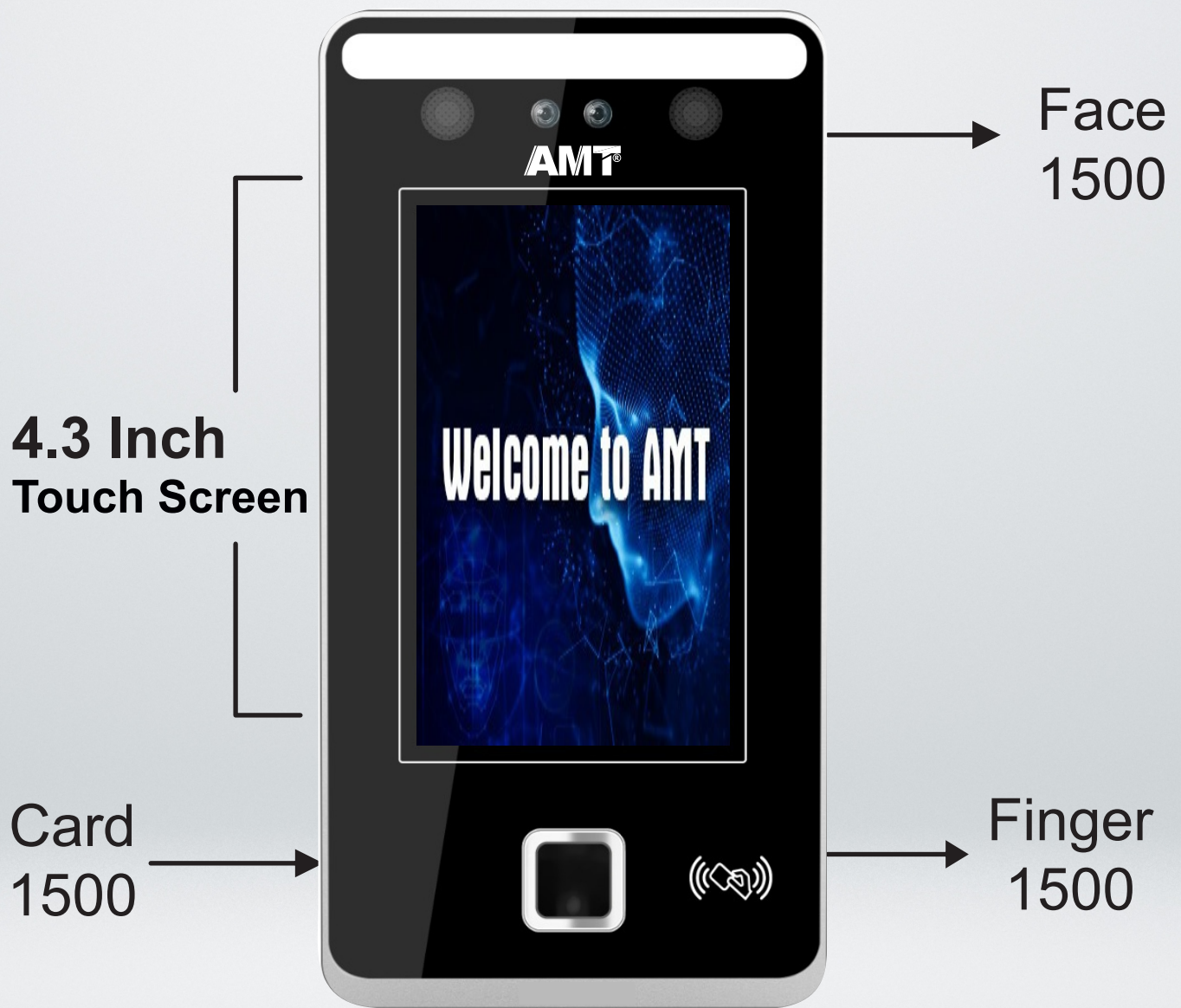


# Pro Series<sup>®</sup>

“High Speed Long Range Face Recognition”



Office Management Solution by

**Pro** SERIES  
with Fingerprint

Face with Fingerprint

Attendance and Full

# Access Control System

**AMF 1500**

with WiFi



## Specifications

### Face Recognition Algorithm (Dual Camera, Visible Light Recognition)

Version	AMT v 5.3
Base Technology	Deep Learning ( 1TOPS NPU )
FAR/FRR	0.00001/1(%)
Speed	Detection: < 0.3 sec (up to 3 faces simultaneously) Recognition: < 0.6 sec (per every face)
Distance	0.5-1.3M
Angle	Yaw: <30° Pitch: <30°
Simultaneous Face Detection	3
Anti-Spoofing	Based On Dual Camera
Others	Support Intelligent Adaption

## Hardware

Camera	Visible : 1M (1280*720) Resolution Infrared : 0.3M (640*480) Resolution Field Of View : 55.8 Degree
CPU	XM650V200SD2



Face



TCP/IP



Fingerprint Scanner



Access Control



Personal Identity Number



Cloud Connectivity



RFID Reader



USB Disk



WiFi

# HIGH SPEED LONG RANGE FACE RECOGNITION

Flash	128MB SPI NAND	256MB SPI NAND (Optional based on face capacity)
RAM	Embedded 128MB DDR3	
Illumination	Visible Light Illumination	Infrared Light Illumination
Fingerprint Sensor	Slim Optical Sensor	
LCD	4.3 Inch (272*480)	
Communication	Ethernet, Wifi, Web	
USB Disk	Supported	
RTC	Supported	
Sound	Supported	
Touch Panel	Supported	
Access Control	Supported	
Body Temperature Module	Resolution: 0.5°C Distance: 50-100 cm Range: 8~35°C Angle: 33° x 33°	
Card	ID (125KHz)	
Working Voltage	DC 12V ± 5% (Current : Below 1.5A)	
Working Temperature	-10°C - +60°C	
Working Humidity	20% - 80%	

## Software Features

User Capacity	1500
Face Capacity	1500
Fingerprint Capacity	1500
Attendance Log	150,000
Management Recording Capacity	3000
Languages	Support Multi Languages
SDK	Supported