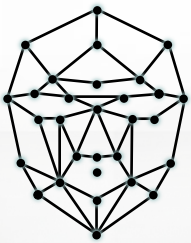


Pro Series

“High Speed Long Range Face Recognition”



Face Capacity
1500



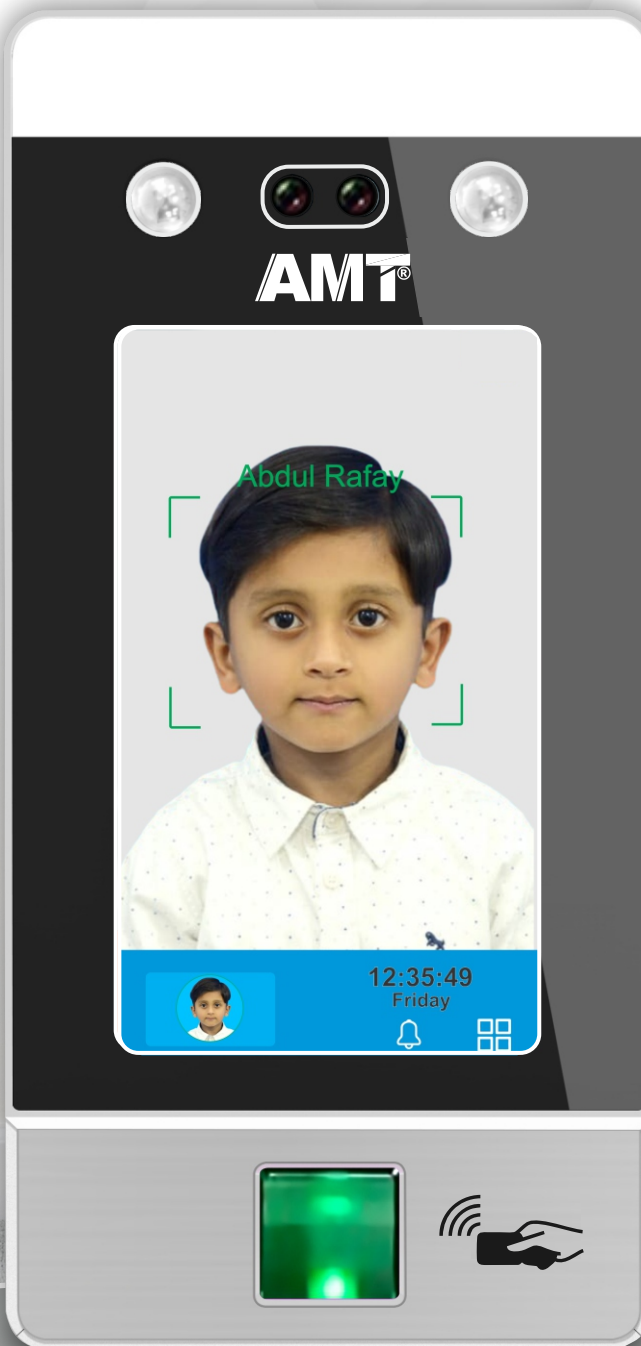
RFID Capacity
1500



WiFi



TCP/IP



Finger Capacity
1500

PIN

PIN Capacity
1500



Access Control



Cloud
Connectivity



USB Disk

Pro SERIES
with Fingerprint

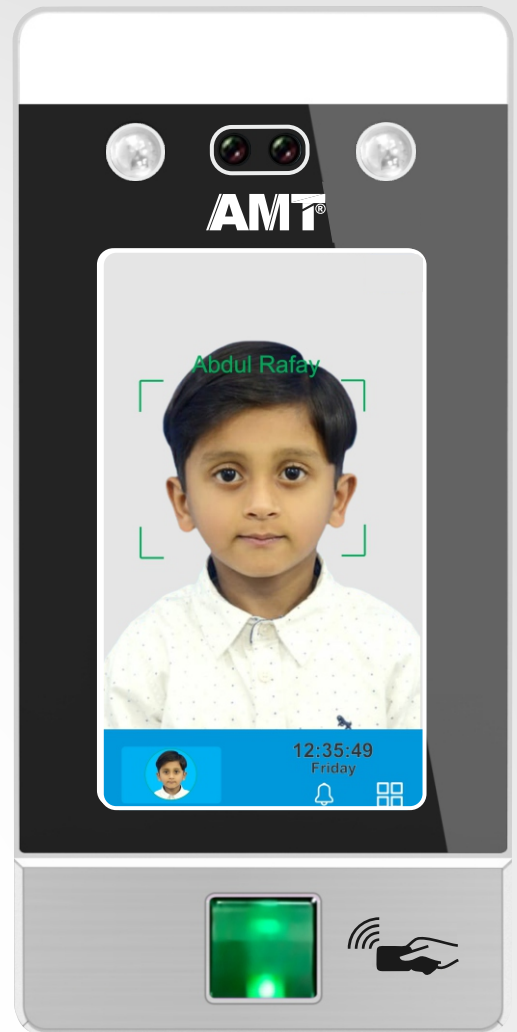
Face with Fingerprint

Attendance and Full

Access Control System

AMF 1200F

with WiFi



Specifications

Face Recognition Algorithm (Dual Camera, Visible Light Recognition)

Version	AMT v 5.3
Base Technology	Deep Learning (Lightweight, No requiring 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 : 1M (1280*720) Resolution Field Of View : 57.2 Degree
RAM	Embedded 128MB DDR3



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

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