MS6 Biometric Terminal

5" All-in-one Biometric Handheld Terminal for Every ID Mission



The Arena One MS6 biometric mobile terminal brings complete identity capture and verification capabilities to the field. Built on Android 13, it integrates fingerprint, face, and credential reading in one 5" compact handheld device—empowering teams to perform secure identification and authentication anywhere. The MS6 enables the capturing of high-quality biometric data and the verification of credentials through barcode or NFC checks with speed and accuracy. Backed by long-lasting power and reliable 4G connectivity, the MS6 is the ideal companion for national ID, financial services, voter registration, border control, and other mobile identity operations where trust and efficiency matter most.



Fingerprint RecognitionFBI FAP 20 certified optical fingerprint scanner



Contactless Card Reading Equipped with NFC card reader



Barcode ScanningSupports fast barcode scanning



Facial RecognitionSupports accurate facial recognition



Long Life Battery 10,000mAh battery capacity



Open Operating System Android 13

Biometrics

Fingerprint Scanner	FBI Mobile ID FAP 20
Facial Recognition	Support

Credential Reading

NFC	ISO 14443 A/B
Barcode Reader	1D, 2D, PDF417, QR code, Code 39, Code 128, DataMatrix, UPC-A, etc.

Basic

Operating System	Android 13	
Processor	Quad-Core, 2.0GHz	
Memory (RAM+ROM)	4G+64G	
Display	5-inch capacitive touch screen	
Resolution	720*1280 pixels IPS	
Camera	Rear: 13MP AF+LED Flash	
SD Card	Micro SD card, up to 256G	
Battery	10000mAh/3.8V Hi-Performance Li-ion	
Charger	Input: 100-240V, 50/60hz, Output: 9V/2A Fast charging capability	
Weight	495 g	
Dimension (W*L*H)	84.8*211.72*56.57 mm	
Temperature and Humidity	Operating: 0°C~50°C, 10%~75% Storage: -20°C~60°C, 5%~85%	

Communications

3G/4G	Support
Wi-Fi	802.11 a/b/g/n/ac
Bluetooth	BT 5.0
GPS	GPS + GLONASS + Galileo + Beidou
SIM Card	Micro SIM Card*2
PSAM Card	PSAM Card*2
USB	USB Type-C*1

Certification

Certification	CE, FCC, RoHS	





Applications

- National ID
- Financial Inclusion
- Beneficial Programs
- Voters Authentication
- SIM Card Activation
- Mobile Time & Attendance