

MARSHALL 8 PLUS

The Ultimate Tenprint Biometric Tablet



Robust. Versatile. Feature-Rich. The Marshall 8 Plus marks a new era in biometric ID enrollment and authentication. Equipped with an FBI FAP 60 certified 4-4-2 fingerprint scanner (Aratek A910), advanced iris and facial recognition, as well as versatile reading capabilities for barcodes, contact/contactless cards, and MRZ-based ID documents, the Marshall 8 Plus tablet offers a full suite of features at your fingertips. Built for robustness, the IP65-rated tablet ensures superior performance, whether indoors or outdoors. Ideal for applications including National ID, voter registration, border control, law enforcement, finance & banking, and more, the Marshall 8 Plus is your ultimate partner for secure and efficient digital ID management.



Fingerprint Recognition

FBI Appendix F, Mobile ID FAP 60 certified



Facial Recognition

Supports accurate facial recognition



Iris Recognition

Supports real-time iris recognition



Contact & Contactless Card Reading

Equipped with contact card reader and NFC reader



Barcode Scanning

Supports fast barcode scanning



MRZ Reader

Support ICAO and international standards



IP65 Rating

IP65-rated enclosure to protect from water and dust



Operating System

Android 11

Marshall 8 Plus The 4-4-2 FAP 60 Biometric Tablet

Biometrics

Fingerprint Capture	FBI Mobile ID FAP 60 certified Aratek A910
Facial Recognition	Support
Iris Recognition	Option

Credential Reading

NFC	Support
Contact Card Reader	Support
Barcode Reader	Support
MRZ Reader	Option

Basic

Operating System	Android 11 or above
Processor	Octa (8) Core
Memory	3G RAM + 32G ROM 4G+64G or 6G+128G (Option)
Display	8-inch capacitive touch screen
Camera	Front: 8MP FF (Option) Rear: 13MP AF (Option 8MP) + LED Flash
SD Card	Micro SD card, up to 256G
Battery	10000mAh
Adapter / Charger	Input 100-240V 50/60hz, Output: 9V/2A Fast charging capability
Dimension(W*L*H)	212.4*265.5*55.7 mm
Temperature and Humidity	Operation: 0°C~50°C, 10%~75% Storage: -20°C~50°C, 5%~85%
Ingress Protection	IP65

Communications

3G / 4G	Support
WiFi	IEEE 802.11a/b/g/n/ac
Bluetooth	BT 5.0
GPS	GPS + GLONASS + Galileo + Beidou
SIM Card	Support
PSAM Card	Support
USB	USB Type A, Type C

Certification

Certification	CE, FCC, RoHS
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Applications

- National ID
- Beneficial Programs
- Financial Services
- Border Control
- Voters Authentication
- SIM Card Activation
- Mobile Time & Attendance

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