

Marshall 8R Plus

The Ultimate Rugged Tenprint Biometric Tablet



Rugged. Versatile. Ready for Any Challenge. The Marshall 8R Plus is a rugged biometric tablet designed for reliable ID enrollment and authentication in the field. It integrates an FBI FAP 60-certified 4-4-2 fingerprint scanner (Aratek A910), face and optional iris scanning, and support for barcode as well as contact and contactless card-based ID documents, delivering comprehensive identity capture in a single device. Built with a ruggedized housing and IP65-rated protection, the Marshall 8R Plus withstands drops, dust, water exposure, and temperature extremes—making it well suited for outdoor operations, harsh deployment sites, and mobile ID missions where standard tablets are not sufficient. MOSIP-compliant by design, it supports large-scale digital identity programs across national ID, voter registration, border control, law enforcement, financial services, and beyond—delivering a consistent, high-performance identity solution wherever it's needed.



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



Ultra Long-life Battery

10000mAh battery capacity



Rugged and Durable

Drop protection & IP65 rating



Operating System

Android 13 or above

Biometrics

Fingerprint Scanner	FBI Mobile ID FAP 60 Aratek A910
Facial Recognition	Support
Iris Recognition (Option)	Dual Iris Capture

Credential Reading

NFC	Support
Contact Card Reader	Support
Barcode Reader	Support

Basic

Operating System	Android 13 or above
Processor	Octa (8) Core, 2.0GHz
Memory (RAM+ROM)	4G+64G, (Option: 6G+128G/8G+256G)
Display	8-inch capacitive touch screen
Camera	Integrated front and rear cameras
SD Card	Micro SD card, up to 256G
Battery	10000mAh
Charger	Fast charging supported
Ingress Protection	IP65



Communications

3G/4G	Support
Wi-Fi	IEEE 802.11 a/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

- Civil ID
- Banking & Financial Services
- Voter ID Registration
- Border Control
- SIM Registration
- Beneficial Programs
- Law Enforcement

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