

MARSHALL 8

Biometric Tablet



Powerful. Portable. Packed with Features. The ARATEK Marshall 8 ushers in a new age in biometric identification and authentication. From fingerprint to facial recognition, barcode to contact and contactless card reading with tamper-protection, all the way to a large 8-inch display, ARATEK Marshall 8 integrates everything needed to get the job done. Extremely sturdy and portable, the IP65 rated ARATEK Marshall 8 enables users to securely manage enrollments in both indoor and outdoor environments and is suited for national ID, voter registration, SIM card activation, border control, law enforcement, financial services, mobile time attendance, and census campaigns. The ARATEK Marshall 8 has got everything covered.



Fingerprint Authentication

FBI FAP 30 certified optical fingerprint sensor, live finger detection



Facial Recognition

Supports accurate facial recognition



Contact & Contactless Card Reading

Equipped with contact card reader and NFC reader



Wireless Communication

Supports 4G, Wi-Fi, Bluetooth and GPS



Barcode Scanning

Supports fast barcode scanning



Ultra Long-life Battery

10000mAh battery capacity for 14 hours operation



Rugged and Durable

IP65 rating to protect from water and dust



Operating System

Android 11 or above

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Biometrics

Fingerprint Scanner	Mobile ID FAP 30 certified Aratek A700 Option: Mobile ID FAP 20 certified Aratek A600
Facial Recognition	Support
Iris Recognition	Option

Credential Reading

NFC	Support
Contact Card Reader	Support
Barcode Reader	Support

Basic

Operating System	Android 11 or above
Processor	Octa(8)core, 2.0Ghz
Memory (RAM+ROM)	3G+32G, 4G+64G or 6G+128G (Option)
Display	8-inch capacitive touch screen
Camera	Front: 8MP FF 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
Tamper-protection	Support
Weight	873g
Dimension (W*L*H)	212.90*208.05*43.90 mm
Temperature and Humidity	Operating: 0°C~50°C, 10%~75% Storage: -20°C~60°C, 5%~85%
Ingress Protection	IP65

Communications

3G / 4G	Support
WiFi	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

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

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