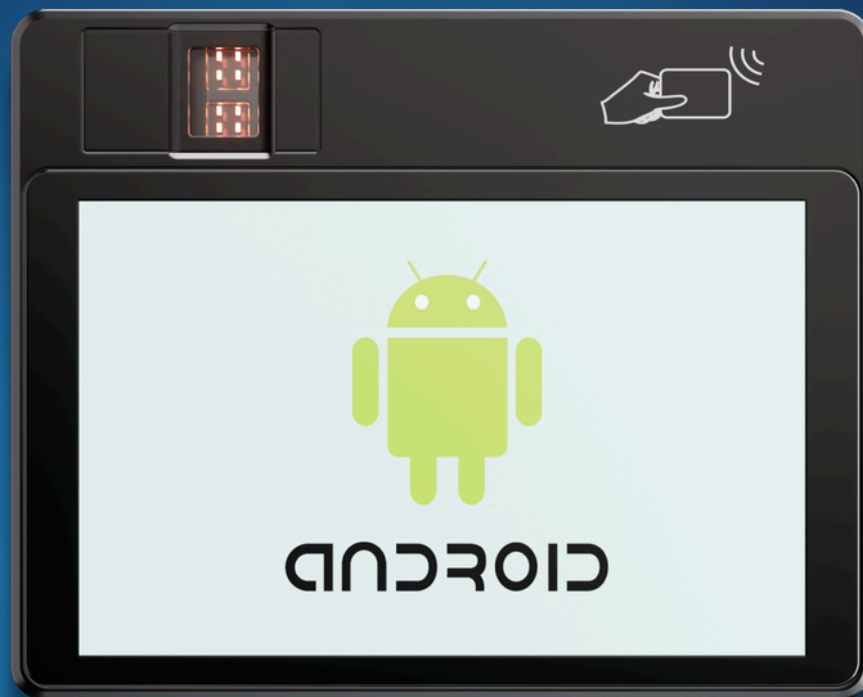


MARKLAND

i-ARK M11

Biometric Tablet



Fingerprint Authentication

Optical fingerprint scanner with fake finger detection



Facial Recognition

Ensures clear and precise facial recognition



Contact & Contactless Card Reading

Equipped with contact card reader and NFC reader



Barcode Scanning

Support fast barcode and MRZ scanning



Operating System

Android 14



Wireless Communication

Supports 3G/ 4G, Wi-Fi, Bluetooth, and GPS



Long Life Battery

6000mAh battery capacity with 6 hours operating time

Biometrics

Fingerprint Scanner

Format	Optical fingerprint
Capture Mode	Press
Fake finger detection	Supported
Capture Speed	30 fps
Resolution	500 ppi with 256 grayscale dynamic range
Supported image formats	RAW, ISO 19794-4 or WSQ (FBI-approved)
Ingress Protection	IP65 rated sensing area (sealed against dust and liquids)

Facial Recognition

Camera System	Dual Camera System
Imaging System (Front)	5 MP
Imaging System (Rear)	5 MP (16 MP Optional)

Credential Reading

NFC Reader

Card Formats	Passports (TD1), Identity Card and Driver Licence (TD3), Visa (TD2)
Standards	ISO/IEC 14443 A&B Part 1 - 4 ISO14443/ISO18092
Speed	Up to 848 kbps, T=CL

Contact Reader

ID Formats	ID-1
ID Types	ISO/IEC 7816 Part 1 to 4, Class A/B/C
Speed	Up to 600 kbps, TA1=97

Barcode Reader

QR Formats	Support internal 1D/2D scanner MRZ Reading capability with 99% accuracy
-------------------	--

Basics

Operating System	Andriod 14
Processor	RK3576 quad-core Cortex-A72(2.3GHZ) and quad-core Cortex-A53(2.2GHZ)
Memory (RAM+ROM)	4G+32G,(Option: 8G+64G)
LCD Display	8 inches
Display Feature	Touch panel G+G tempered glass scratch resistant & impact proof
Display Resolution	1280 x 800
SD Card	Up to 512GB
Battery	6000mAh
Operating time	6 hours run time on full battery

Communications

Network	3G/4G
Wifi	802.11ac/b/g/n dual-band (2.4GHz & 5GHz)
Bluetooth	BT 5.0
GPS	Optional GPS + GLONASS + Galileo + Beidou
SIM Card	Support
USB	Type-C
Connector	1 USB 3.0 Type-C

Certifications

Certification	CE, RoHS
----------------------	----------