



## Biometric Tablet M8

Outstanding performance and versatility to accelerate secure biometric identity project.

Design and develop based on the study of project experience and client feedback. The tablet M8 is equipped with versatile modules (fingerprint scanner, contact /contactless card reader, and iris scanner) with high capability for various identity project needs. The tablet is also optimized with field operation friendly features like high operation speed, long lasting battery life and reliable fingerprint capturing under direct sunlight.

## Product Feature

- 8 Inches 1280×800 Resolution Touch Screen
- 64 bit Quad Core fast processing CPU.
- Fingerprint Scanner, FBI certified, FAP20 500DPI, Live Detection
- Iris scanner available
- Multiple communication method: GPRS, 3G, 4G LTE, WIFI, bluetooth.
- Built-in contactless card reader supporting MIFARE card, CPU card, NFC and E passport reading.
- Built-in contact card reader supporting CPU card reading.
- 8,000mAh Large Volume Li-on battery
- PSAM Card support
- Barcode Scanning Supported via Camera

## Applications



Biometric Registration



Voter Verification



National Identity Application



E-KYC



Law Enforcement



Border control



Time Attendance



Access Control

# Specification

Item	Specification
Operation System	Android 5.1 Lollipop or 7.0 Nougat
CPU	ARM Cortex A53 Quad Core 1.1~1.4Ghz
Memory	RAM 1GB/2GB ROM FLASH 8GB/16GB
Screen	8" 1280x800 pixels IPS Capacitive Multi Touch Screen
Communication	Wi-Fi: 802.11 a/b/g/n 2G: GSM/GPRS/EDGE 3G: WCDMA HSPA UMTS 2100Mhz 4G: FDD-LTE/TD-LTE supported Bluetooth: 4.0 BLE
HD Camera	5 Mega Pixels(Front Camera, Optional) 8 Mega Pixels with Flash light, Auto Focus (Rear Camera) 13 Mega Pixels with Flash light(Optional)
GPS(Optional)	GPS/AGPS
Fingerprint Scanner	Optical, 500DPI, with Live Detection Technology, Templates Compliant with ISO19794-2, ANSI-378, FBI Certified, FAP20
Iris Scanner(Optional)	Image Format, ISO19794-6
Smart Card Reader(Optional)	ISO7816, Contact CPU Card Reading Supported
RFID Reader	13.56MHZ, ISO14443 Type A/B, Mifare, Contactless CPU Card, E Passport Reading Supported, NFC Supported etc
SAM(Optional)	1xSAM Card Slot, ISO 7816-compliant (Class A)
SIM slots	2x micro SIMs Card Slot
SD card	Micro SD, maximum=32GB
Interface	USB, DC for charging
Battery	8,000mAh Li-ion Rechargeable Battery
Power Supply	D/C 5V, 1.5A
Accessories(Optional)	Hand strip
Dimension	220x132x26.5mm

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