

Android Fingerprint Mobile Device



BP-921



Android 10.0



Fingerprint



Wireless
Communication



5200mAh
Li-battery

- 8 Core CPU + 2GB RAM+ 16GB Flash ROM, with Android 10.0 OS
- 5.5 inch capacitive touch display with tempered Gorilla Glass 3
- Fingerprint identification with high quality TCS1 sensor solution
- Supports 4G, 5G , Wi-Fi, Bluetooth, wireless communications
- Optional 1D/2D Barcode;
- Optional RFID LF, HF and UHF,NFC reader
- IP65 water and dust protection for harsh environment
- High capacity 5200mAh Li-ion battery



Miaxis® Model BP-921 Rugged Android Fingerprint Handheld, equipped with 5.5 inch tempered Gorilla Glass capacitive touch display and android 10.0 operating system, supports fingerprint authentication technology and 4G, 5G, Bluetooth, WIFI wireless communications, as well as optional 1D / 2D barcode readers, optional RFID-HF/UHF/ LF, SIM and dual SAM technologies. Industrial terminal for mobility environments, compact design with IP65 water&- dust protection, ideal in applications of use for financial deliveries, logistics and transport.

» SPECIFICATION

Dimension	170 x 81 x 28mm(H×W×D), ± 2mm
Weight	<450g (including battery&wrist strap)
Display	5.5 inch TFT-LCD touch screen with 9H hardness Gorilla Glass
Keypads	3 TP keys, 6 function keys, 4 side buttons
Expansions	2 PSAM +1 SIM, 1 TF
Battery	Rechargeable Li-ion battery, 3.7V, 5200mAh
CPU	Quad A53 quad-core,1.3GHz
Memory	2GB RAM, 16GB ROM, MicroSD (up to 4GB RAM, 64GB ROM expansion)
Operating system	Android 10.0
IP rate	IP65 water and dust protection, IEC compliance
ESD	±15kv air discharge, ±8kv direct discharge
Communication	WWAN: TDD-LTE Band 38, 39, 40, 41; FDD-L TE Band 1, 2, 3, 4, 7, 17, 20; WCDMA(850/1900/2100MHz); GSM/GPRS/Edge (850/900/1800/1900MHz) WLAN: 2.4GHz/5.0GHz Dual Frequency, IEEE 802.11 a/b/g/n/ac WPAN: Bluetooth Class v2.1+EDR, Bluetooth v3.0+HS, Bluetooth v4.0 GPS: GPS(embedded A-GPS), accuracy of 5 m 1 SIM+2 SAM
Camera	8MP Autofocus with LED flash, rear-facing
Fingerprint reader	Capacitive sensor, TCS1, 508 dpi, image size 256 x 360 pixel Miaxis proprietary algorithm
Operating temp	-20°C ~ 50°C
Storage temp	-20°C ~ 70°C
Humidity	5%RH ~ 95%RH(non-condensing)

Barcode reader	1D/2D Barcode scanner (optional)
RFID reader	LF/HF/UFH RFID reader optional
PSAM (optional)	ISO7816, max. 2 slots
Accessories	standard:1x Power adaptor; 1x Li-ion Battery; 1xDC charging cable; 1xUSB data Cable Optional:Carrying case; Cradle

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