



P9III

4.3" Rugged Android Handheld

IP67 certificated, P9III is designed for anyone who works in harsh environments. User never feels tired with the ergonomic design. The battery handles whole day's work for different kinds of applications. P9III is suitable for outdoor work such as survey, GIS, retail, logistics, monitoring.

High Performance CPU

Equipped with Qualcomm Snapdragon Octa-core MSM8953 processor and Android 9 system, P9III brings with smooth experience.

High Fidelity Screen

The 4.3-inch screen with 800 x 480 resolution makes P9III a high-fidelity device. It is also sunlight viewable.

Long-time Operation

The 6000 mAh rechargeable Lithium-ion battery ensures working up-to-10 hours without interruption.

4G Network

P9III supports Micro SIM cards with 4G network. You can use it for work and life anytime, anywhere.

GNSS Constellation Supported

Build-in U-blox GNSS module supports GPS, BDS and GLONASS. For a better signal acquisition.

Large Memory Storage

P9III has 16 GB memory to support large data access. It also supports SD card expansion up to 256 GB.

Support high-precision Pen

With the pen coming with P9III, user can focus on the target precisely. It is important for some applications such as CAD drawing.

Rugged Design

P9III is IP67 certificated as a rugged device. It survives a 1.2 m drop on concrete floor.

Product Specification

System		WIFI	2.4G/5G, 802.11 a/b/g/n/ac
Processor	Qualcomm MSM8953 Quad-Core, 2.0 GHz	Bluetooth	BT2.1+EDR/3.0/4.1LE/4.2 BLE
OS	Android 9	SD Card	Support
RAM	2 GB	USB	1 x USB Type-C, Support OTG
ROM	16 GB		
Screen		Power Supply	
Screen Size	4.3"	Battery	Rechargeable Lithium-ion battery 3.8 V, 6000 mAh
Resolution	800 x 480	Working	Up to 10 hours ¹
Density	240 dpi		
Touch Panel	Capacitive	Sensor	
Camera		Speaker	Yes
Rear	13 MP	Microphone	Yes
Flash Light	Support	Magnetometer	Yes
Auto Focus	Support	Gyroscope	Yes
GNSS		Accelerometer	Yes
Channels	72, U-blox M8N, L1	Gravity	Yes
Tracking	GPS, BDS, GLONASS	Compass	Yes
Accuracy	1 ~ 3 m	Physical	
Communication		Dimension	215 x 82 x 26 mm
GSM	LTE FDD: B1 / B3 / B5 / B8	Weight	495 g
	LTE TDD: B34 / B38 / B39 / B40 / B41	Operating Temperature	-30°C ~ +60°C
	WCDMA: B1 / B8	Storage Temperature	-40°C ~ +80°C
	EVDO/CDMA: BC0	Water/Dust Proof	IP67
	GSM/EDGE: 900/1800 MHz	Shock & Drop	ASAE EP455 Section 5.15.1 MIL-STD-810G, method 514.6E-I Survive a 1.2 m drop on concrete floor
Call	Support	Humidity	95%
SMS	Support	Keyboard	Physical keypad Virtual keyboard Support Backlight

1. The actually working time depends on the temperature and the running software.



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