



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

1. Two versions available: with or without SIM card function.

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



Shanghai e-Compass Science & Technology Co., Ltd  
Building 4, No. 651 Wanfang Rd, Minhang District, Shanghai 201112, China

Tel: +86 21 54467213  
Email: info@esurvey-gnss.com  
Web: www.esurvey-gnss.com  
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