

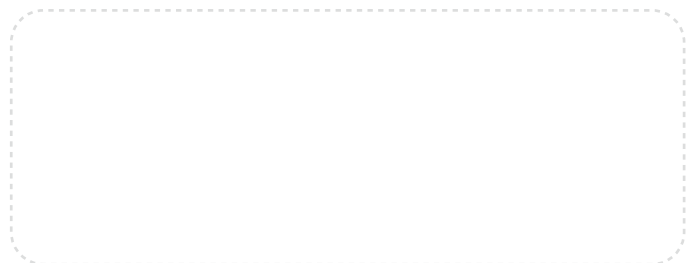
SPECIFICATIONS

System	
Operating system	Android TM 8.1 GMS certified
CPU	Octa-core 2.2 GHz
RAM	4 GB
ROM	64 GB
Extension	Micro SD card, up to 128 GB
GNSS Accuracies ⁽¹⁾	
Channel	72
Constellation	GPS L1, GLONASS L1, BDS L1, GALIELO L1, SBAS
Autonomous	3 - 5 m
SBAS	1 - 3 m
Display	
Size	8" IPS Glass touch screen
Resolution	1920 x 1200
Brightness	450 cd/m ²
Touch Screen	Capacitive multi-touch, 10 points
Screen technology	IPS display panel Corning® Gorilla® Glass 3
Camera	
Front	5 MP
Rear	16 MP
Flash light	Integrated
Physical	
Dust and Water Proof	IP67
Shock	1.2 m (4.0 ft) fall onto concrete
Humidity	5% - 95% RH (without condensation)
Size(L x W x H)	235 mm x 146 mm x 13 mm (9.3 in x 5.7 in x 0.5 in)
Weight	560 g (19.8 oz) with battery
Environment	Operating: -20°C to + 60°C (-4°F to +140°F) Storage: -30°C to + 70°C (-22°F to +158°F)

Communications	
Wi-Fi	802.11 a/b/g/n/ac
Bluetooth	Bluetooth™ 4.1
USB	Type C, OTG (support hot plug)
Network 4G modem	GSM: 850/900/1800/1900 WCDMA: B1/B2/B5/B8 FDD-LTE: Band1/Band3/Band4/Band5/ Band7/Band8/Band 17/Band20/Band28
Battery ⁽²⁾	
Li-ion battery	8000mAh
Voltage	3.8 V
Battery Life	12 h
Charging Time	5.5 h
Internal sensors	
NFC; G-Sensor; Light Sensor; E-Compass; Gyroscope	

*All specifications are subject to change without notice.

(1) Accuracy and reliability are determined under clear unobstructed conditions, multipath, satellite geometry and atmospheric conditions. Performances assume minimum of 5 satellites, follow up of recommended general GPS practices. (2) Battery life is dependent on factors such as environment temperature, brightness, CPU service conditions.



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