

Technical Specifications

Hardware

- CPU ARM Cortex A73 Octa-core (2.0GHz)
- GPU Arm Mali-G72 MP3
- RAM 8G
- Internal Memory 128G
- External Memory Micro SD card (T-FLASH card), max 256GB
- Sub Camera 5.0MP
- Rear Camera 13.0MP (AF) with LED flash
- High-capacity 3.8V, 7000mAh Battery
- Display 7-inch 1920*1080 FHD resolution super bright 2600nit

IO/Sensor/Navigation

- SIM Card (2) Nano SIM
- TF Card Micro SD card (T-FLASH card), max 256GB
- Magnetic Suction Charging interface/Data interface pogo-pin (Supports OTG or RJ45)
- Data interface USB Type-C
- Light-sensor Support
- Magnetic Field Sensor Support
- Gyro sensor Support
- Acceleration sensor Support
- Gravity sensor Support
- Rotation Vector Support
- Navigation GPS+Beidou+Glonass+AGPS+SBAS (EPO 2.5m)

Communications & Networking

- Phone Call GSM /WCDMA/CDMA 1X/VoLTE
- 2G GSM/CDMA 1X/EDGE/GPRS/WAP
- 2G Band GSM (B2/3/5/8)
- 3G WCDMA 3.75G (HSDPA + 42.2Mbps, HSUPA + 11.5Mbps), EVDO
- 3G Band WCDMA (B1/2/5/8), Evdo: BC0/BC1 CDMA: BC0/BC1
- 4G FDD: 150Mbps down, 50Mbps UP TDD: 150Mbps downlink, 50Mbps uplink
- 4G Band TD-LTE (B38/39/40/41); FDD LTE (B1/2/3/4/5/7/8/12/17/20/28)
- Dual-band WiFi (2.4GHz/5Ghz) single stream 802.11 a/b/g/n/ac
- Bluetooth 5.0 Low Energy (LE)

OS/Software

- Multi-Language: English, Spanish, Portuguese (Brazil), Portuguese (Portugal), Italian, German, Dutch, French, Polish, Romanian, Turkish, Russian, Arabic, Indonesian, Malay, Thai, Vietnamese, Hindi, Hebrew, Simplified Chinese, Chinese Traditional, etc.
- OS Android 13 Upgrade able

Industrial & Reliability Design

- Shake-proof 1-19Hz/1.0mm; 19-200Hz/1.0g
- Drop proof/IK MIL-STD-810G/Method516.6/Procedure IV and Touch Panel IK05
- Waterproof Class 8 (IEC 60529)
- Dustproof Class 6 (IEC 60529)
- Reliability MTBF>5000h; MTTR <0.5h
- Operating temperature -10°C to 50°C
- Storage Temperature -40°C to 80°C
- RH 5% to 95%
- Operating Altitude Max: 4,500m (15,000 feet)

Form Factor

- Size 208.6*122*15.6mm (LxWxH)
- Weight 465g



Contact Us



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