

TECHNICAL SPECIFICATIONS

System Configuration
 Operating System: Android 5.0
 Processor: 1.7GHz, 8 Core High Speed Processor
 RAM: 2GB
 Flash Memory: 16GB
 Display: 7 inches glare resistant, excellent sunlight readable screen, resolution 1280×800

GPS Feature
 Positioning Technology: GPS +BDS, AGPS, GLONASS (Optional)
 Time to First Fix: 30 seconds (Typical)
 Single Point Positioning: 1-3m with SBAS

Data Communication
 Dual Sim: Support 3G and 4G
 Network Type: FDD-LTE/TD-LTE/WCDMA/TD-SCDMA/GSM
 WIFI: IEEE 802.11b/g/n, WAPI AP
 Bluetooth: Bluetooth 4.0
 Expansion Cards: T-Flash storage card, Support up to 128GB extension
 USB: Micro-USB 2.0, support OTG function

Battery Feature
 Capacity: 7.4V,4000mAh lithium battery, Support online charging
 Working Time: Every single battery can last for 8 to 10 hours

Applications
 Camera: 1300M Pixels camera, auto focus, Highlight LED flash
 Microphone: Support
 Earphone: 3.5mm Audio Jack External earphone can be used as FM antenna
 Build-in Sensor: G-Sensor, electronic compass, barometer, proximity sensor, light sensor, gyroscope
 NFC: Support

Physical Characteristics
 Size: 220mm*135mm*18mm
 Weight: 724g (With battery)
 Working Temperature: -30°C ~ +60°C
 Storage Temperature: -40°C ~ +80°C
 Dustproof and waterproof: IP67
 Shockproof: Anti 1.5m free drop

OPTIONAL FUNCTIONS

High precision CM and DM GNSS module are optional

CM Module

- 120 channels
- GPS L1, L2, L2C
- GLONASS L1 L2
- BDS B1 B2
- SBAS(WAAS/ EGNOS/ MSAS)
- Support RTCM 2.1/2.3/3.0/3.1/3.2, CMR, CMR+ and RTCA
- Accuracy (RMS)
 - ◆ Single positioning: 2m
 - ◆ Network RTK: 2cm
 - ◆ Static (Optional): ±5mm+ 1ppm

DM Module

- 72 channels
- GPS L1, L2
- GLONASS L1 (Optional)
- BDS B1
- SBAS (WAAS/ EGNOS/ MSAS)
- Support RTCM 2.3/ 3.1/ 3.2
- Accuracy (RMS)
 - ◆ Single positioning: 2.5m
 - ◆ Network correction: 50cm

Barcode scanning (Optional)
 RFID function (Optional)

Hi-Target Surveying Instrument Co., Ltd

ADD: Building 13, Tian'An Technology Zone HQ Center, No. 555, the North of Panyu RD, Panyu District, 511400 Guangzhou, China.
 TEL: +86-20-28688296 E-mail: info@hi-target.com.cn www.hi-target.com.cn

Qpad X5
 High-precision Rugged Tablet

- Android 5.0
- High-accuracy up to 2cm
- 7-inch highlight screen enable the visible capacity even in direct sunlight
- High speed guaranteed with 8-core processor
- Professional mobile GIS software and application solution

