

TECHNICAL SPECIFICATIONS

| Product Model | Qpad X8 | Qpad X8 CM | |
|-----------------------------------|--|--|--|
| GNSS Feature | Positioning Technology | GPS L1, BDS B1, GLONASS L1 Dual constellation system: GPS+GLONASS or GPS+BDS | 184 Channels GPS L1C/A L2C, GLONASS L1 OF L20F, GALILEO E1 B/C E5b, BDS B1 B2, QZSS L1 C/A L2C SBAS |
| | External High-precision Helical Antenna | — | Support |
| | Single Point Positioning | 3m | 3m |
| | SBAS | — | 1m |
| | Network RTK | — | 5cm |
| Configuration | OS & Processor | Android 8.1, 2.0GHz, 8 core high-speed processor | |
| | Storage | RAM 6GB, ROM 64GB, T-Flash Card 128GB | |
| | Display | 8 inches glare resistant, touchable screen | |
| | Resolution | 1920×1200, readable under the sun | |
| | Camera | 13M pixels rear camera, 8M pixels front camera, autofocus, highlight LED flash | |
| Communication | Built-in Sensor | G-sensor, electronic compass, barometer, gyroscope, light sensor, distance sensor | |
| | USB | Type-C, OTG function | |
| | Dual SIM | Support, Nano SIM | |
| | Network Type | TDD-LTE/TD-SCDMA/FDD-LTE/WCDMA/GSM/CDMA/EVDO | |
| | Wi-Fi | IEEE 802.11b/g/n, AP, WAPI | |
| Battery | Bluetooth | Bluetooth 2.0/4.0, BLE | |
| | NFC | Support | |
| | Capacity | 3.7V, 10000mAh, working for 10-15 hours for different working mode | |
| | Quick Charge | Support | |
| Physical | Size | 220mm*130mm*18.5mm | |
| | Weight | 680g (with battery) | |
| | Temperature | Working: - 40°C ~ + 75°C; Storage: - 50°C ~ + 85°C | |
| Dustproof & Waterproof | IP67, and 1.2m free drop | | |

Descriptions and specifications are subject to change without notice.



AUTHORIZED DISTRIBUTION PARTNER

21J228

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CE IP67



Qpad X8

Compact and portable, the Qpad X8 integrates the high-precision GNSS RTK algorithm to provide users with a consumer-grade smart tablet experience for GIS data collection in various industries. It's rugged with exquisite design and structure to achieve industrial-grade protection that can withstand tough environments, greatly facilitates data management and application in the field.

KEY FEATURES



Android 8.1, 2.0GHz and 8 core high speed processor.



8 inches touchable high-high screen, 1200x1920 resolution.



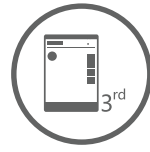
Professional RTK engine with detachable spiral antenna.



10000mAh battery for 10 hours with quick charge available.



Rugged design with IP67, anti 1.2m free drop.



Open platform for 3rd party software applications.



DATA COLLECTION SOFTWARE

- Multiple data collection methods provide more options based on layers.
- Online basemap that supports various sources for diverse applications.
- Optimized data management modes and tools to boost efficient fieldwork.
- User-friendly navigation and trajectory functions for a better user experience.
- Customized software system settings and interface displays with easier operation.



CASE —AGRICULTURE APPLICATION

With the continuous development of modern social technology, precise and intelligent management has become the common needs of users. They expect to carry the device to the field or put it on the agricultural machine for machine control directly. For cadastral objectives, users will find it more convenient on data collection, attribute import, layer management and information retrieval.



ADVANTAGES



Visualize properties and land for comprehensive management.



Intelligent navigation and recording during farming and sowing.



Achieve reliable CM-level accuracy requirements.



Efficient one-person operation mode for the farmer.

