

RTK Data Controller Xtragen XTCTR 202



Android



IP68



WiFi



High-capacity
battery



Bluetooth



Camera



4G

Performance



- Android 12/GMS OS, 4GB RAM+ 64GB ROM
- 5.5 inch IPS screen, 1920x1080px
- Sensors: G-sensor, Gyroscope, E-compass, Light sensor

Features



- User-friendly buttons designed for efficient action
- Rear 13.0MP, autofocus with flashlight
- NFC Support

Communication



- Upgrade BT 5.0, fast and more stable
- Dual band Wi-Fi (2.4G+5G)
- Supports 4G network, Nano SIM Card slot

Reliability



- Sustains 1.2m drop on concrete
- IP68 Waterproof and Dustproof

Product:



Specification Parameter

Basic parameters

Dimension	: 228*96*21 mm
Weight	: 420g with battery
Display	: 5.5 inch IPS LTPS LCD capacitive multi-touch 1920x1080 px HD+ 401 ppi, 500nits
Camera	: Rear 13.0MP with auto-focus and flash
USB	: Type C, OTG supported
Multimedia	: Speaker, Microphone
Keypad	: QWERT Key

Performance parameter

CPU	: Qualcomm SDM 662 octa-core 2.0 GHz
OS	: Android 12 GMS support
RAM	: 4GB SDRAM
Flash memory	: 64GB
Memory card	: MicroSDHC up to 128GB

Data Collection

NFC	: Support
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Reliability

Working temperature	: -20 °C to 65 °C
Storage temperature	: -30 °C to 70 °C
Humidity	: 5 to 95% (non-condensing)
Rugged Feature	: IP68
Drop Height	: 1.2 m drop on concrete

Battery

Capacity	: 9000mAh
Type	: Lithium-ion battery
Endurance	: 22 hours
Charging time	: 4 hours (typical)

Network connections

WIFI	: 802.11 (a/b/g/n/ac) frequency 2.4G+5G dual-band WIFI
Bluetooth	: BT5.0
SIM Card Type	: Nano-SIM Card
Network modem	: GSM: 850/900/1800/1900 WCDMA: B1/B2/B4/B5/B8 LTE-TDD: B34/B38/B39/ B40/B41 LTE-FDD: B1/B2/B3/B4/ B5/B7/B8/B12 /B13/B17/ B20/B25/B26/B28

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