RT-T11X

10.1" Rugged Android Tablet

Model specifications



Display: 10.1-inch
Operating system: Android 14 (GMS)
Protection: IP65
Battery: Built-in battery; 3.7 V / 8,000 mAh

Product Form

Specification	Value
Product Form	10.1" Rugged Android Tablet
Dimensions	275.7 × 187.5 × 24.5 mm
Weight	Approx. 1,000 g (bare unit)
Screen size	10.1 in
Resolution	800 × 1280
Brightness	700 nits
Touch Panel	10-point capacitive, G+G, hardness 6H, scratch-resistant
Battery	Built-in lithium-polymer battery; 3.7 V / 8,000 mAh
Camera	Front 5 MP; Rear 13 MP
Speaker / Microphone	Built-in 8 Ω/1 W waterproof BOX speaker × 1; Mic sensitivity: -42 dB, output impedance 2.2 kΩ

Hardware Configuration

Specification	Value
CPU	MediaTek MT6789 2 × A76 2.2 GHz, 6 × A55 2.0 GHz
GPU	ARM G57 MC2
RAM	8 GB LPDDR4
Storage	128 GB
Gravity sensor	Supported
Gyroscope	Supported
Electronic Compass	Geomagnetic sensor

System

Specification	Standard	Optional
Operating System	Android 14 (GMS)	Android 12 (GMS)

Wireless Connection

Specification	Standard	Optional
Wi-Fi	Wi-Fi 802.11 b/g/n/a/ac; 2.4 GHz / 5 GHz dual-band	
Bluetooth	Bluetooth 5.2 (BLE)	
Cellular network		GSM: B2/B3/B5/B8; WCDMA: B1/B2/B5/B8; LTE TDD: B38/B39/B40; LTE FDD: B1/B2/B3/B4/B5/B7/B8/B17/B20/B28a/B28b
GNSS	Supports: GPS+GLONASS+BeiDou; Acquisition Sensitivity: -140 dBm; Cold start time: <50 s, Hot start time: <5 s, GPS 1,575.42 MHz, GLONASS 1,602 MHz, BeiDou B1 1.561 GHz	
NFC	13.56 MHz; ISO/IEC 14443 A; stated reading distance: 4 cm	

Data Collection

Specification	Standard	Optional
Barcode scanning		Zebra SE4710

Interfaces

Specification	Value
USB Interfaces	Standard USB 2.0 × 1
Earphone Jack	Ø3.5 mm audio jack × 1
Memory card	Memory-card slot × 1; Max: 512 GB
SIM Card	SIM card × 2
DC Interfaces	DC 5 V 3 A Ø3.5 mm power supply interface × 1
POGO PIN	12-pin pogo connector × 1
Type C Interfaces	Type-C × 1 (data and charging)

Other

Specification	Standard	Optional
Power Supply	AC 100 V ~ 240 V 50 Hz/60 Hz Output: DC 5 V 3 A US plug CE	EU plug; UK plug
Protection and standards	IP65; MIL-STD-810G; CE; CCC; UN38.3; MSDS; IEC 62133	
Accessories	Strap, 5 V / 3 A Adapter	Charging Dock, Vehicle-mounted Bracket, 5 V / 3 A Car Charger

Specifications vary by configuration and region. Confirm the exact configuration in your quotation.