RT-OT1-MAX

10.95" Outdoor Rugged Android Tablet

Model specifications



Display: 10.95-inch
Operating system: Android 14 (GMS)
Protection: IP68
Battery: Built-in battery; 3.85 V / 10,000 mAh

Product Form

Specification	Value
Product Form	10.95" Outdoor Rugged Android Tablet
Dimensions	262.8 × 177.4 × 14.26 mm
Weight	Approx. 770 g
Screen size	10.95 in (16: 10)
Resolution	1200 × 1920 TFT
Brightness	320 nits
Touch Panel	Asahi Glass Cover, 10-point capacitive touch, hardness 7H+, Scratch-resistant, supports wet hands and gloves
Battery	Built-in lithium-polymer battery; 3.85 V / 10,000 mAh
Camera	Front 32 MP, Fixed Focus; Rear 48 MP, Autofocus, supports phase-detection autofocus
Audio	Speaker × 4 6 Ω each/1.3 W; microphone × 1; Motor × 1; Audio SMART PA
Keys	Power key; volume up/down keys

Hardware Configuration

Specification	Standard	Optional
CPU	MediaTek Helio G99 (MT8781) Octa-core, 2x A76 2.2 GHz, 6x A55 2.0 GHz	
GPU	ARM G57 MC2	
RAM	8 GB LPDDR4x	
Storage	128 GB UFS 2.2	256 GB UFS 2.2
Gravity sensor	Supported	
Gyroscope	Supported	
Light sensor	Ambient light sensor	
Flash	Supported	
Electronic Compass	Geomagnetic sensor	

System

Specification	Value
Operating System	Android 14 (GMS)

Wireless Connection

Specification	Value
Wi-Fi	Wi-Fi 802.11 (a/b/g/n/ac); 2.4 GHz / 5.0 GHz dual-band, supports AP seamless roaming
Bluetooth	Bluetooth 5.2 (BLE)
Cellular network	GSM (B2/3/5/8)+WCDMA (B1/2/4/5/8)+TDD (B34/38/39/40/41)+FDD (B1/2/3/4/5/7/8/12/17/18/19/20/25/26/28a/28b/66)
GNSS	GPS / BeiDou / Galileo / GLONASS; A-GPS; cold start: <60 s
NFC	NFC; supports ISO18092, ISO14443 A/B, ISO15693 Protocol, MIFARE compliance, stated reading distance: 0~4 cm, 13.56 MHz

Data Collection

Specification	Value
Face Unlock	Supports face unlocking

Interfaces

Specification	Value
Memory card	Hybrid tray: nano-SIM + microSD, or two nano-SIM cards
Type C Interfaces	Type-C × 1 (Charging/Data/Headphone/Reverse Charging6 W)

Other

Specification	Standard	Optional
Power Supply	USB Type-C interface, Charging Power: 33 W	
Protection and standards	IP68; MIL-STD-810H; CE; CCC; FCC	
Accessories	Strap, 33 W Fast Charging Adapter, 1 m-Type-C Cable	Tempered Glass Film

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