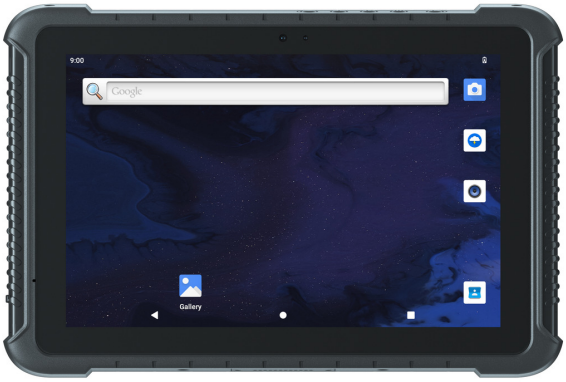
RT-R16

10.1" Rugged Android Tablet

Model specifications



Display: 10.1-inch
Operating system: Android 13
Protection: IP65
Battery: Removable battery 7.4 V / 5,000 mAh; RTC (3 V / 1 mAh)

Product Form

Specification	Value
Product Form	10.1" Rugged Android Tablet
Dimensions	280.4 × 187 × 26.6 mm
Weight	1,014 g
Screen size	10.1 in
Resolution	1200 × 1920
Brightness	700 nits
Touch Panel	10-point capacitive, G+G, scratch-resistant
Battery	Removable lithium-polymer battery 7.4 V / 5,000 mAh; RTC (3 V / 1 mAh)
Camera	Front 5 MP; Rear 13 MP autofocus
Speaker / Microphone	0.8 W speaker × 1; Mic × 1

Hardware Configuration

Specification	Standard	Optional
CPU	Rockchip RK3588	
GPU	ARM Mali-G610 MC4	
RAM	LPDDR4x (8 GB)	
Storage	eMMC (128 GB)	1 TB SATA SSD
Gravity sensor	Supported	
Gyroscope	Supported	
Flash	Supported	
Electronic Compass	Geomagnetic sensor	

System

Specification	Value
Operating System	Android 13

Wireless Connection

Specification	Value
Wi-Fi	Wi-Fi 5
Bluetooth	Bluetooth 5.0
Cellular network	4G LTE (SLM750-VE); LTE-FDD: B1/3/5/7/8/20; LTE-TDD: B40 WCDMA: B1/5/8; GSM: 900/1800
GNSS	GPS / BeiDou module (L1 + L5)
NFC	NFC (ST21), supports ISO/IEC 14443 A Protocol

Data Collection

Specification	Standard	Optional
Barcode scanning		Honeywell N3680

Interfaces

Specification	Value
USB Interfaces	USB 2.0 (Type-A) × 2; USB 3.0 (Type-A) × 1
Earphone Jack	3.5 mm Audio Jack × 1
Memory card	TF × 1
SIM Card	SIM × 1
DC Interfaces	4.0 mm DC input jack × 1
POGO PIN	12-pin pogo connector × 1
RJ45 Interfaces	10/100 M/1000 M RJ45 × 1
Type C Interfaces	USB 3.0 (Type-C) × 1

Other

Specification	Standard	Optional
Power Supply	AC adapter: 100-240 V, 50 Hz-60 Hz, 48 W (12 V/4 A)	
Protection and standards	IP65; MIL-STD-810H; CE; CCC; FCC; MSDS; IEC 62133	
Accessories	Strap, Handle, 12 V / 4 A Adapter	Shoulder Strap, Removable Battery, Charging Dock K, Vehicle-mounted Bracket K

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