RT-I14M

14" Rugged Windows Tablet

Model specifications



Display: 14-inch
Operating system: Windows 11 Pro
Protection: IP65
Battery: Removable battery 11.4 V / 4,700 mAh; Built-in battery 11.1 V / 1,300 mAh

Product Form

Specification	Value
Product Form	14" Rugged Windows Tablet
Dimensions	366.2 × 246.9 × 24.8 mm
Weight	Approx. 2,230 g (bare unit)
Screen size	14.0 in
Resolution	1920 × 1080
Brightness	1,000 nits
Touch Panel	10-point capacitive, G+G, hardness 7H+, scratch-resistant, supports glove touch
Battery	Removable lithium-polymer battery 11.4 V / 4,700 mAh; Built-in lithium-polymer battery 11.1 V / 1,300 mAh
Camera	Front 5 MP; Rear 13 MP autofocus
Speaker / Microphone	3 W speaker × 1; Mic × 1

Hardware Configuration

Specification	Standard	Optional
CPU	Intel Core Ultra 7 155H	Intel Core Ultra 5 125H
GPU	Intel Xe LPG Graphics Card	
RAM	32 GB DDR5 SO-DIMM	16 GB DDR5
Storage	256 GB PCIe SSD	512 GB/1 TB SSD
Gravity sensor	Supported	

System

Specification	Standard	Optional
Operating System	Windows 11 Pro	Windows 11 Home/IoT

Wireless Connection

Specification	Standard	Optional
Wi-Fi	Wi-Fi 6E	
Bluetooth	Bluetooth 5.1	
Cellular network	4G (EC200A-EL)	
5G network		5G (RM530 N-GL)
GNSS	GPS	
NFC	HF-RFID (NFC) reader (M458)	

Data Collection

Specification	Standard	Optional
Barcode scanning		2D (N3680)
Fingerprint	Supports	

Interfaces

Specification	Standard	Optional
USB Interfaces	USB 3.2 Gen 2 (Type-A) × 1; USB 2.0 (Type-A) × 2	
Earphone Jack	3.5 mm Audio Jack × 1	
Memory card	microSD card × 1	
SIM Card	SIM × 1	
HDMI	Mini HDMI 2.0a × 1	
DC Interfaces	5.5 mm DC input jack × 1	
POGO PIN	12-pin pogo connector × 1	
DB9 Interfaces	RS232 × 1	
RJ45 Interfaces	10/100 M/1000 M RJ45 × 2	
Expansion Interfaces		M.2-2280 PCIe interface × 1, for SSD storage; M.2 E-KEY PCIe x1 interface × 1 Custom Module
Type C Interfaces	Thunderbolt 4 (Type-C) × 1	

Other

Specification	Standard	Optional
Power Supply	AC adapter: 100-240 V, 50 Hz-60 Hz, 71.82 W (19 V/3.78 A)	US plug
Protection and standards	IP65; MIL-STD-810H; CE; CCC; FCC	
Accessories	Hard Handle, /3.78 A Adapter	Removable Battery
Expansion options	M.2-2280 PCIe interface × 1, for SSD storage; M.2 E-KEY PCIe x1 interface × 1 Custom Module	

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