RT-IS19J

10.1" Rugged Windows Tablet

Model specifications



Display: 10.1-inch
Operating system: Windows 11 Home
Protection: IP67
Battery: Battery, 7.74 V / 4,800 mAh; RTC 3 V / 1 mAh on board

Product Form

Specification	Value
Product Form	10.1" Rugged Windows Tablet
Dimensions	260 × 174.7 × 12.7 mm
Weight	Approx. 930 g
Screen size	10.1 in
Resolution	1200 × 1920
Brightness	700 nits
Touch Panel	10-point capacitive, supports active stylus
Battery	Lithium-polymer battery, 7.74 V / 4,800 mAh; RTC 3 V / 1 mAh on board
Camera	5 MP front camera; autofocus 8 MP rear camera with flash
Speaker / Microphone	Integrated 1 W speaker × 2; Integrated microphone

Hardware Configuration

Specification	Standard	Optional
CPU	Intel Celeron N5100 (4 MB Cache, up to 2.8 GHz, 4-core, 4-thread, TDP 6 W)	
GPU	Intel® HD Graphics Gen 11 LP	
RAM	8 GB LPDDR4x on board	
Storage	128 GB eMMC	256 GB eMMC
Gravity sensor	Supported	
Light sensor		Ambient light sensor
Flash	Supported	

System

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

Wireless Connection

Specification	Standard	Optional
Wi-Fi	Intel® Wi-Fi 5 (802.11 ac)	
Bluetooth	Bluetooth 5.2	
Cellular network	4G LTE (EC200A-EL); LTE-FDD: B1/3/5/7/8/20/28; LTE-TDD: B38/40/41; GSM: /	
5G network		5G Redcap (RG255 C-GL); 5G NR SA: n1/2/3/5/7/8/12/13/14/18/20/25/26/28/30/38/40/41/48/66/70/71/77/78/79; LTE-FDD: B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/30/66/70/71; LTE-TDD: B34/38/39/40/41/42/43/48; Optional 5G Redcap (RG255 C-GL)
GNSS	GPS, GLONASS	
NFC	Front HF-RFID (NFC) reader (NXP300)	

Data Collection

Specification	Value
Barcode scanning	1D/2D barcode reader (M1)
Fingerprint	Supports

Interfaces

Specification	Value
Memory card	nano-SIM + microSD card
POGO PIN	12-pin pogo connector × 1
Type C Interfaces	USB 3.2 (Type-C) × 2

Other

Specification	Standard	Optional
Power Supply	33 W Adapter (EU)	US plug, CN plug, UK plug, AU Standard
Protection and standards	IP67; MIL-STD-810H; CE; CCC; FCC	
Accessories	Rotating Strap, 33 W PD adapter, Type-C cable	Charging Dock N, Active Stylus, Desktop stand, Multi-function Dock, Card Swipe Module, Single-hand Strap, Keyboard case

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