# RT-I10L

## 10.1" Rugged Windows Tablet

Model specifications



Display: 10.1-inch
Operating system: Windows 11 Pro
Protection: IP65
Battery: Removable battery 7.4 V/5000 mAh; Built-in battery 7.4 V/860 mAh

## Product Form

| Specification | Standard | Optional |
|---|---|---|
| **Product Form** | 10.1" Rugged Windows Tablet | |
| **Dimensions** | 289.9 × 196.7 × 21.2 mm | |
| **Weight** | 1,230 g | |
| **Screen size** | 10.1 in | |
| **Resolution** | 1200 × 1920 | |
| **Brightness** | 700 nits | |
| **Touch Panel** | 10-point capacitive, default supports stylus | |
| **Battery** | Removable lithium-polymer battery 7.4 V/5000 mAh; Built-in lithium-polymer battery 7.4 V/860 mAh | Removable lithium-polymer battery 7.4 V/9800 mAh; Built-in lithium-polymer battery 7.4 V/860 mAh |
| **Camera** | Front 2 MP; Rear 13 MP autofocus | |
| **Speaker / Microphone** | 1 W speaker × 1; Mic × 1 | |

## Hardware Configuration

| Specification | Standard | Optional |
|---|---|---|
| **CPU** | Intel Core Ultra 5 226V | Intel Core Ultra 7 256V; Intel Core Ultra 7 258V |
| **GPU** | Intel® Arc 130V/140V Graphics Card | |
| **RAM** | LPDDR5x (16 GB) | 32 GB LPDDR5x (Ultra 7 processor 258 V) |
| **Storage** | SSD (256 GB) | 512 GB/1 TB PCIe 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 5.4 | |
| **Cellular network** | 4G LTE (EC200A-EL); LTE-FDD: B1/3/5/7/8/20/28; LTE-TDD: B38/40/41; WCDMA: B1/5/8; GSM: / | 4G SLM750-VA; LTE-FDD: B2/4/5/12/13/17/18/25/26; LTE-TDD: B41 WCDMA: B2/4/5; CDMA&EVDO: BC0/BC1 GSM: 850/1900; 4G SLM750-VSA; LTE-FDD: B2/4/5/7/8/28; LTE-TDD: B40; WCDMA: B2/5/8; GSM: 850/900/1900 |
| **5G network** | | 5G (Redcap) |
| **GNSS** | GPS/GLONASS | |
| **NFC** | | HF-RFID (NFC) reader (NXP300) |

## Data Collection

| Specification | Standard | Optional |
|---|---|---|
| **Barcode scanning** | | 1D/2D barcode reader (N4680); 1D/2D barcode reader (M1) |
| **Fingerprint** | supports | |

## Interfaces

| Specification | Value |
|---|---|
| **USB Interfaces** | USB 3.2 Gen 2 (Type-A) × 1 |
| **Earphone Jack** | 3.5 mm Audio Jack × 1 |
| **Memory card** | TF × 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 |
| **DB9 Interfaces** | RS232 (9-pin D-sub) × 1 |
| **RJ45 Interfaces** | (10/100/1000 M) Gigabit Ethernet × 1 |
| **Expansion Interfaces** | USB 2.0 Type-A × 1 |
| **Type C Interfaces** | Thunderbolt 4 × 1 |

## Other

| Specification | Standard | Optional |
|---|---|---|
| **Power Supply** | AC adapter: 100-240 V, 50 Hz-60 Hz, 64.98 W (19 V/3.42 A) | UK plug; US plug |
| **Protection and standards** | IP65; MIL-STD-810H; CE; CCC; FCC | |
| **Accessories** | Strap, Handle, 19 V/3.42 A Adapter | Charging Dock, Vehicle-mounted Bracket , Removable Battery, 4-Bay Charger RT-ACC-MDC10J |
| **Expansion options** | Four-in-one expansion: Gigabit Ethernet, RS232 and USB 2.0; optional 1D/2D barcode reader. | |

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