



## DT302RP Rugged Tablet

### Slim, Rugged, Multi-functional Wireless Computing

The DT302RP Rugged Tablet features the integration of a sunlight readable 10.1" capacitive touchscreen and a high-performance, energy-efficient Intel® Core™ i processor within a slim, lightweight, durable casing. With built-in Wi-Fi and optional data capture modules, this robust tablet offers seamless information capture and transmission for optimal workflow. IP65 rated and MIL-STD-810G certified with a wide temperature range, the DT302RP Rugged Tablet provides reliable operation in harsh, mission-critical environments.



### Features

- 10.1" LED-backlit, sunlight readable (800 nits) touchscreen LCD (supports digital pen)
- Intel® Core™ processor
- Microsoft® Windows® 10/11 IoT Enterprise operating system
- NIST compliant BIOS available
- Hot-swappable battery for 24/7 operation
- Built-in microphone & speaker
- Antimicrobial coating
- Detachable keyboard option for 2-in-1 applications
- IP65-rated for water and dust resistance
- MIL-STD-810G for shock and vibration protection

### Major Options

- 5 MP front camera/8 MP back camera
- Barcode scanner
- 4G

# Specifications



# Accessories

<b>Model</b>	<b>DT302RP</b>
<b>System</b>	
<b>CPU</b>	Intel® Core™ i7-1355U, 10-Core, up to 5.0 GHz Intel® Core™ i5-1335U, 10-Core, up to 4.6 GHz Intel® Core™ U300, 5-Core, up to 4.4 GHz
<b>RAM</b>	8GB to 32GB
<b>Storage</b>	64GB to 2TB Flash
<b>Operating System</b>	Microsoft® Windows® 10/11 IoT Enterprise
<b>NIST Compliance</b>	NIST Compliant BIOS Available
<b>Display</b>	10.1" LED-Backlit, Sunlight Readable (800 nits) Touchscreen LCD
<b>Display Resolution</b>	1920 x 1200
<b>Control Switch and Buttons</b>	1 X Power Button, 2 X Brightness Control Buttons, 5 X Programmable Buttons
<b>Microphone</b>	Built-In Microphone
<b>Speaker</b>	Built-In 2W Speaker

## Network Interface

<b>WLAN</b>	Wi-Fi 802.11ax, 2.4/5/6 GHz Dual Band
<b>BT</b>	5.2

## I/O Ports

<b>USB Ports</b>	1 x USB 3.0, 1 x USB Type-C (Data transmission & Power Charging)
<b>Headset Jack</b>	1 (3.5 mm)
<b>Ethernet Port</b>	1
<b>DC-In Jack</b>	1

## Mechanical and Environmental

<b>AC/DC Adapter</b>	Input: 100-240V AC; Output: 19V DC, 3.42A
<b>Battery Pack</b>	Hot-Swappable Battery (11.4V, 3900mAh) (Optional) 60W Hot-Swappable Battery (11.4V, 5400mAh) (Optional) 90W Hot-Swappable Battery, (11.4V, 8000mAh)
<b>Enclosure</b>	ABS + PC plastics and magnesium-aluminum alloy with anti-microbial coating
<b>Dimensions (H x W x D)</b>	7.7 x 10.71 x 0.79 in/195.6 x 272 x 20 mm
<b>Weight</b>	3 lbs/1.32 kg
<b>Durability</b>	IP65 and MIL-STD-810G Certified
<b>Regulatory</b>	CE, FCC Class B, RoHS
<b>Temperature</b>	Operation: -10°C to 60°C (14°F to 140°F); Storage: -50°C to 70°C (-58°F ~ 158°F) *For battery optimal functionality and performance, the recommended usage temperature range is from 0°C ~ 50°C (32°F ~ 122°F) *When use DT302 with AC power adapter, to comply with safety regulation, the recommended usage temperature is from 0°C to 40°C
<b>Humidity</b>	0% to 90% Non-Condensing

## Major Options

<b>Barcode Scanner</b>	2D Barcode Scanner (Reads 1D & 2D)
<b>Camera</b>	5 MP Front Camera & 8 MP Back Camera
<b>GNSS Module</b>	U-blox M9N GNSS Module
<b>Mobile Broadband</b>	4G

\* Specifications subject to change without notice.

<b>Digital Pen</b>	
<b>Pen Tip</b>	Diameter: 0.059 in/1.5mm, replaceable
<b>Buttons</b>	2 side buttons (right-click and eraser)
<b>Battery</b>	1 AAAA, replaceable
<b>Color</b>	Black
<b>Dimensions</b>	Length: 5.5 in/140 mm (including pen tip) Diameter: 0.38 in/9.7 mm
<b>Weight</b>	0.055 lbs/25 g



## Slim Detachable Keyboard

Designed to connect to DT302RP tablet without switching and pairing.



## Tablet Mount Cradle

Offers Tablet storage and security with power supply and I/O ports.



## VESA Mounting Bracket

Offers Tablet storage and security.



## Battery Charging Kits



## Battery Pack

