



## DT323RP Rugged Tablets

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

The DT323RP Rugged Tablets feature the integration of high-brightness 13.3" touchscreens and high performance, energy-efficient Intel® Core™ processor within slim, lightweight, durable packages. With a built-in Wi-Fi module as well as options for front/ back cameras, barcode scanner and GNSS data capture modules, these robust tablets offer seamless information capture and transmission for improved workflow. Rated IP65, MIL-STD-810H/461G certified with a wide temperature range, the DT323RP Rugged Tablets provide reliable operation in harsh, mission-critical environments.



### Features

- 13.3" sunlight readable touchscreen, digital pen supported
- Intel® Core™ i5/i7 processor
- Microsoft® Windows® 11 IoT Enterprise operating system
- NIST compliant BIOS available
- IP65-rated for water and dust resistance
- MIL-STD-810H for shock and vibration protection
- MIL-STD-461G for EMI and EMC tolerance
- Quick Access SSD

### Major Options

- 5 MP Front Camera & 8 MP Back Camera
- Barcode scanner
- GPS module
- 4G/5G

# Specifications



<b>Model</b>	<b>DT323RP</b>
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## System

<b>CPU</b>	Intel® Core™ i5-1335U, 10-Core, up to 4.6 GHz Intel® Core™ i7-1355U, 10-Core, up to 5.0 GHz
<b>RAM</b>	8GB
<b>Storage</b>	512GB to 2TB Flash *Support quick access SSD function to easily replace the SSD without opening the back cover.
<b>Operating System</b>	Microsoft® Windows® 11 IoT Enterprise
<b>NIST Compliance</b>	NIST Compliant BIOS Available
<b>Display</b>	13.3" LED-Backlit, Sunlight Readable (1000 nits) Touchscreen
<b>Display Resolution</b>	1920 x 1080
<b>Camera</b>	8 MP Front Camera

## Network Interface

<b>WLAN</b>	Wi-Fi 802.11ax, 2.4/5/6 GHz Three Band
<b>BT</b>	5.3

## I/O Interface

<b>AC/DC Adapter</b>	Input: 100-240V AC; Output: 19V DC, 3.42A
<b>Speaker</b>	Built-In Speaker
<b>Microphone</b>	Built-In Microphone
<b>USB Ports</b>	1 x USB 3.0, 1 x USB Type-C
<b>Ethernet Port</b>	1 x Ethernet 10/100/1000MB Base-T LAN
<b>Headphone Jack</b>	1 (3.5 mm)
<b>DC IN Jack</b>	1
<b>Switches &amp; Buttons</b>	1 x Power Button; 2 x Brightness Buttons; 5 x Programmable Buttons

## Mechanical and Environmental

<b>Enclosure</b>	ABS + PC Plastic and Magnesium-Aluminum Alloy
<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>Dimensions (H x W x D)</b>	12.8 x 10.7 x 0.8 in/325 x 273.5 x 20 mm
<b>Weight</b>	3.81 lbs/1.72 kg
<b>Temperature</b>	Operation*: -10°C to 60°C (14°F to 140°F) Optional -30°C to 60°C (-22°F to 140°F) *For battery optimal functionality and performance, the recommended usage temperature range is from 0°C ~ 50°C (32°F ~ 122°F) Storage: -55°C to 70°C (-67°F to 158°F)
<b>Humidity</b>	0% – 90% Non-Condensing
<b>Certifications</b>	FCC Class B, CE, RoHS Compliant
<b>Durability</b>	IP65, MIL-STD-810H and MIL-STD-461G Certified

## 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>	GPS Module with Concurrent Reception of GPS and GLONASS; Industry Leading - 167dBm Navigation Sensitivity
<b>Mobile Broadband</b>	4G/5G

\* Specifications subject to change without notice.