



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



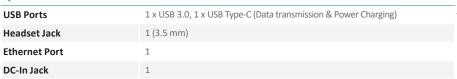
Accessories

Model	DT302RP	Digital Pen		
System		Pen Tip	Diameter: 0.059 in/1.5mm,	replaceable
СРИ	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	Buttons	2 side buttons (right-click and eraser	
		Battery	1 AAAA, replaceable	
		Color	Black	
RAM	8GB to 32GB		Length: 5.5 in/140 mm (including pen tip) Diameter: 0.38 in/9.7 mm	
Storage	64GB to 2TB Flash			
Operating System	Microsoft® Windows® 10/11 IoT Enterprise	Weight	0.055 lbs/25 g	
NIST Compliance	NIST Compliant BIOS Available			
Display	10.1" LED-Backlit, Sunlight Readable (800 nits) Touchscreen LCD	Designed to connect to DT302RP tablet without switching and pairing.		
Display Resolution	1920 x 1200			
Control Switch and Buttons	1 X Power Button, 2 X Brightness Control Buttons, 5 X Programmable Buttons			
Microphone	Built-In Microphone			
Speaker	Built-In 2W Speaker	Tablet Mount Cradle		
Network Interface		Officera Tablet	at a san a san a san with a saidh	
Network interface			Offers Tablet storage and security with	

I/O Ports

WLAN

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Wi-Fi 802.11ax, 2.4/5/6 GHz Dual Band

VESA Mounting Bracket

power supply and I/O ports.

Offers Tablet storage and security.



Mechanical and Environmental

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

Major Options

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

^{*} Specifications subject to change without notice.

Battery Charging Kits





