



## DT317T3med RUGGED MEDICAL TABLET

### Slim, Antimicrobial, ANSI/AAMI ES60601-1 Certified Tablet for Efficient Operations

The DT317T3med Rugged Medical Tablet features the integration of a huge 17" LCD touchscreen and a high-performance, energy-efficient Intel® Core™ i 10-core processor within a slim, lightweight, and durable enclosure. With built-in Wi-Fi and BT connectivity, patient data can be exchanged and transmitted within split seconds, the DT317T3med also features with front and back cameras enable instant image capture to optimize the record-keeping and monitoring of patient health status. The design of the optional back service door provides an additional set of I/O ports, including 3 USB Type-A ports, 1 COM port, DC-in jack and DC-out jack or RJ45, to significantly enhance the functionality of the DT317T3med Rugged Medical Tablet in healthcare scenarios.



### Features

- 17" LED-Backlit LCD touchscreen, supports digital pen
- Intel® Core™ i processor
- Microsoft® Windows® 10/11 IoT Enterprise or Ubuntu OS
- NIST compliant BIOS available
- VESA mounting compatibility for easy installation and optimized mobility
- 5MP front & 8MP back cameras
- IP65-rated front panel
- MIL-STD-810G for shock and vibration protection
- Hot-Swappable battery pack

### Major Options

- CAC Card Reader
- Back service door with an additional set of I/O ports  
(3 x USB Type-A, 1 x COM port, 1 x DC-in jack, 1 x DC-out jack or 1 x RJ45 out)

## Specifications



<b>Model</b>	<b>DT317T3med</b>
<b>System</b>	
<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 to 32GB
<b>Storage</b>	64GB to 2TB Flash
<b>Operating System</b>	Microsoft® Windows® 10/11 IoT Enterprise or Ubuntu
<b>NIST Compliance</b>	NIST Compliant BIOS Available
<b>Camera</b>	5MP Front & 8MP Back Camera
<b>Trusted Platform Module</b>	fTPM 2.0
<b>Display</b>	17" LED-Backlit LCD Touchscreen
<b>Display Resolution</b>	1980 x 1080 (Optional: 3840 x 2160)
<b>Microphone</b>	Built-In Microphone
<b>Speaker</b>	Built-In Speaker
<b>Network Interface</b>	
<b>WLAN</b>	Wi-Fi 802.11ax, 2.4/5/6 GHz Dual Band
<b>BT</b>	Yes
<b>I/O Interface</b>	
<b>USB Ports</b>	6 x USB Type-A (3 at the Right Side, 1 at the Left Side, and 2 at the Bottom); 1 x USB Type-C (Optional: Additional 3 x USB Type-A Ports at the Optional Back Service Door)
<b>Headphone Jack</b>	1 (3.5 mm)
<b>COM Port</b>	(Optional: 1 at the Optional Back Service Door)
<b>Ethernet port</b>	1, (Optional: 1 at the Optional Back Service Door DC & RJ)
<b>DC-In</b>	(Optional: 1 at the Optional Back Service Door DC & RJ)
<b>DC-Out</b>	(Optional: 1 at the Optional Back Service Door DC only)
<b>Smart Card Reader</b>	1
<b>Control Buttons</b>	1 x Power Button, 3 x Programmable Buttons
<b>Mechanical and Environmental</b>	
<b>Back Service Door</b>	Back Service Door DC: Back service door with an additional set of I/O ports (3 x USB Type-A, 1 x COM port, 1 x DC-in jack, and 1 DC-out jack) *Eliminates 3 right side USB & 2 bottom USB ports  Back Service Door RJ: Back service door with an additional set of I/O ports (3 x USB Type-A, 1 x COM port, 1 x DC-in jack, and 1 RJ45 out) *Eliminates 2 bottom USB ports
<b>AC/DC Adapter</b>	Input: 100-240V AC; Output: 19V DC, 6.31A 120W
<b>Battery Pack</b>	Hot-Swappable Battery (11.4V, 5400mAh 60W or 8000mAh 90W)
<b>Enclosure</b>	ABS + PC Plastic and Magnesium-Aluminum Alloy with Antimicrobial Enclosure
<b>Dimensions (H x W x D)</b>	16.9 x 11.1 x 1.06 in/430 x 282 x 27 mm
<b>Weight</b>	4.41 lbs/2 kg
<b>VESA-Compliant Mounting</b>	75 x 75 mm VESA Standard
<b>Durability</b>	IP65-Rated Front Panel
<b>Regulatory</b>	ANSI/AAMI ES60601-1, CE, FCC Class B, RoHS, UL
<b>Temperature</b>	Operation: -10°C ~ 50°C (-14°F ~ 122°F) Storage: -55°C ~ 70°C (-67°F ~ 158°F)
<b>Humidity</b>	0% ~ 90% Non-Condensing
<b>Major Options</b>	
<b>CAC Card Reader</b>	Full-Slot (Reads ISO 7816 T=0, T=1); 1.8/3/5V Smart Card
<b>Back Service Door</b>	An Additional Set of I/O Ports, Including 3 x USB Type-A, 1 x COM Port, 1 x DC-In Jack, and 1 x DC-Out Jack or 1 x RJ45 out

## Accessories

The DT317T3med Tablet has customized accessories to meet numerous deployment needs.

<b>Digital Pen</b>	
<b>Pen Tip</b>	Diameter: 0.059 in/1.5 mm, Replaceable
<b>Buttons</b>	2 x Side Buttons (Right-Click & Eraser)
<b>Battery</b>	1 AAAA, Replaceable
<b>Color</b>	Black
<b>Dimensions</b>	Length: 5.5 in/140 mm (Pen Tip Included) Diameter: 0.38 in/9.7 mm
<b>Weight</b>	0.055 lbs/25 g



### Battery Charging Kits



### Battery Pack



### 3-Slot Battery Holster



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