



## 316T/MD RUGGED MEDICAL TABLET

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

The 316T/MD Rugged Medical Tablet features the integration of a brilliant 15.6" capacitive touch screen and a high performance, energy-efficient Intel® processor within a slim, durable package. With built-in front and back cameras, Wi-Fi as well as optional data capture modules, this medical tablet offers health professionals an effective tool to monitor, record and retrieve patient information. With its large, vivid display, the 316T/MD Rugged Medical Tablet shows a wide work area and detailed application interface to enhance user experience and workflow.



### Features

- 15.6" Full-HD capacitive touch screen, digital pen support
- Intel® Core™ i processor
- Microsoft® Windows® 10 IoT Enterprise or Ubuntu operating system
- NIST compliant BIOS available
- ANSI/AAMI ES60601-1 certified with antimicrobial enclosure
- IP65-rated front panel
- Hot swappable battery pack
- Built-in front and back cameras

### Major Options

- 4K resolution screen
- Smart card/CAC reader
- NFC/RFID reader

## Specifications



<b>Model</b>	<b>316T/MD</b>
<b>System</b>	
<b>CPU</b>	Intel® Core™ i5-1135G7, 4-Core, up to 4.2 GHz Intel® Core™ i7-1165G7, 4-Core, up to 4.7 GHz
<b>RAM</b>	8GB to 16GB
<b>Storage</b>	256GB to 1TB Flash
<b>Operating System</b>	Microsoft® Windows® 10 IoT Enterprise or Ubuntu
<b>NIST Compliance</b>	NIST compliant BIOS available
<b>Display</b>	15.6" capacitive touch screen
<b>Display Resolution</b>	1920 x 1080, or 3840 x 2160 (optional)
<b>Control Switch and Buttons</b>	1 power button, 3 programmable buttons
<b>Microphone</b>	Built-in microphone
<b>Speaker</b>	Built-in speaker
<b>Camera</b>	Full-HD front camera and 8 megapixel back camera
<b>Network Interface</b>	
<b>WLAN</b>	Wi-Fi 802.11ax, 2.4GHz/ 5GHz dual band
<b>I/O Ports</b>	
<b>USB Ports</b>	USB 3.0 x 4
<b>Headset Jack</b>	1 (3.5mm)
<b>Ethernet Port</b>	1
<b>DC-in</b>	1
<b>Mechanical and Environmental</b>	
<b>AC/DC Adapter</b>	Input: 100-240V AC; Output: 18.5V DC, 3.89A
<b>Battery Pack</b>	Hot swappable battery, 11.4V, 5400mAh
<b>Enclosure</b>	ABS + PC plastics and magnesium-aluminum alloy; antimicrobial enclosure
<b>Dimensions (H x W x D)</b>	10.2 x 15.2 x 1.04 in/ 259.6 x 385.2 x 26.4 mm
<b>Weight</b>	4.63 lbs/ 2.1 kg
<b>Durability</b>	IP65-rated front panel
<b>Regulatory</b>	FCC/IC, CE/CB, RCM, CCC, ANSI/AAMI ES60601-1
<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) Storage: -55°C to 70°C (-67°F to 158°F)
<b>Humidity</b>	0% – 90% non-condensing
<b>Major Options</b>	
<b>NFC/RFID Reader</b>	Dual frequency, reads both 125KHz and 13.56MHz credentials
<b>Smart Card/CAC Reader</b>	Full-slot, reads ISO 7816 T=0, T=1; 1.8/3/5V smart card

\* Specifications subject to change without notice.

## Accessories

The 316T/MD Tablet has customized accessories to meet numerous deployment needs.

### Digital Pen

<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



### Desktop Charging Cradle

Docking support with ports for Power, USB, HDMI output and Ethernet



### Wall/ Vehicle Mount Cradle

Secure Tablet mounting and charging with power, Ethernet pass-through, HDMI-out, COM, and USB ports



### Battery Charging Kits



### Battery Pack



### 3-Slot Battery Holster

