



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® 10/11 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

- NFC/RFID reader



Specifications



Model	316T/MD
System	
CPU	Intel® Core™ i5-1135G7, 4-Core, up to 4.2 GHz Intel® Core™ i7-1165G7, 4-Core, up to 4.7 GHz
RAM	8GB to 16GB
Storage	256GB to 1TB Flash
Operating System	Microsoft® Windows® 10/11 IoT Enterprise or Ubuntu
NIST Compliance	NIST Compliant BIOS Available
Display	15.6" LED-Backlit Touchscreen
Display Resolution	1920 x 1080
Control Switch and Buttons	1 x Power Button, 3 x Programmable Buttons
Microphone	Built-In Microphone
Speaker	Built-In Speaker
Camera	Full-HD Front Camera & 8 MP Back Camera
Network Interface	
WLAN	Wi-Fi 802.11ax, 2.4/5 GHz Dual Band
I/O Ports	
USB Ports	USB 3.0 x 4
Headset Jack	1 (3.5 mm)
Ethernet Port	1
DC-In	1
Mechanical and Environmental	
AC/DC Adapter	Input: 100-240V AC; Output: 18.5V DC, 3.89A
Battery Pack	Hot-Swappable Battery (11.4V, 5400mAh)
Enclosure	ABS + PC Plastic and Magnesium-Aluminum Alloy with Antimicrobial Enclosure
Dimensions (H x W x D)	10.2 x 15.2 x 1.04 in/259.6 x 385.2 x 26.4 mm
Weight	4.63 lbs/2.1 kg
Durability	IP65-Rated Front Panel
Regulatory	FCC/IC, CE/CB, RCM, ANSI/AAMI ES60601-1
Temperature	Operation: -10°C to 60°C (-14°F to 140°F) Storage: -55°C to 70°C (-67°F to 158°F)
Humidity	0% – 90% Non-Condensing
Major Options	
NFC/RFID Reader	Dual Frequency (Reads 125 KHz & 13.56 MHz Credentials)

*Specifications subject to change without notice.

Accessories

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

Digital Pen

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

