



Rugged Medical Tablet 316T/MD

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® 13th Generation Core™ i5 processor
- 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

System

Intel® Core™ i5-1335U, 10-Core, up to 4.6 GHz CPU Intel® Core™ i7-1355U, 10-Core, up to 5.0 GHz **RAM** 8GB to 16GB Storage 256GB to 1TB Flash **NIST Compliance** NIST compliant BIOS available Display 15.6" capacitive touch screen **Display Resolution** 1920 x 1080

Control Switch & Buttons 1 power button, 3 programmable buttons

Microphone Built-in microphone Speaker Built-in speaker

Camera Full-HD front camera and 8 megapixel back camera

Network Interface

WLAN	Wi-Fi 802.11ax, 2.4GHz/ 5GHz dual band

I/O Ports

USB Ports	USB 3.0 x 4
Headset Jack	1(3.5mm)
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 plastics and magnesium-aluminum alloy; antimicrobial enclosure
Dimensions (HxWxD)	259.6 x 385.2 x 26.4 mm
Weight	2.1 kg
Regulatory	FCC/IC, CE/CB, RCM, ANSI/AAMI ES60601-1
Temperature	Operation: -10°C to 60°C Storage: -55°C to 70°C
Humidity	0% - 90% non-condensing

Major Options

NFC/RFID Reader	Dual frequency, reads both 125KHz and 13.56MHz creden	tials

^{*} Specifications subject to change without notice.

Accessories

The 316T/MD Tablet has customised accessories to meet numerous deployment

Digital Pen

Pen Tip Diameter: 1.5mm, replaceable 2 side buttons (right-click and eraser) **Buttons** Battery 1 AAAA, replaceable

Color

Dimensions Length: 140 mm (including pen

tip) Diameter: 9.7mm

25g Weight

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



