

Medix T10v2

Technical Specifications

Features

- Intel Quad-Core 13th Gen Processor
- Hospital Grade, Antimicrobial Enclosure
- Magnesium Aluminum Alloy Chassis
- Hot-Swappable Battery
- Outdoor Viewable
- Carrying Handle
- Built-in Kickstand
- IP65 Rated
- MIL-STD – 810G for Shock and Vibration Protection



Specifications

Display	
LCD Size	10.1" (16:10)
Max Resolution	1920 x 1200 (WUXGA)
Brightness (cd/m ²)	800 cd/m ²
Touch	
Touch Screen	Projected capacitive w/ 10 points Digital Pen (Optional)
Touch Controller	EETI HID Digitizer
System	
Processor	Intel Core i5-1335U, 2P + 8E Cores, 12MB Cache, up to 4.6GHz Intel Core i7-1355U, 2P + 8E Cores, 12MB Cache, up to 5.0GHz
System Chipset	Raptor Lake SoC integrated
Graphics Controller	Intel UHD- Iris Xe Eligible
LAN Chipset	1 x GbE: Intel i219-V
Audio	Realtek ALC256
System Memory	Up to 32GB DDR4 3200Mhz (Soldered on board)
BIOS	Insyde 64Mbit
TPM	TPM 2.0 (fTPM/Intel PTT)
Operating System	
Windows	Windows 11 IoT Enterprise GAC
Storage	
NVMe	1x M.2 2280 "M" Key for up 1TB storage
Expansion	
SIM Socket	1 x SIM
M.2	1x M.2 2280 "M" Key for NVMe SSD 1x M.2 2230 "A" & "E" Key for WiFi 1x M.2 2242 "B" key for 4G LTE Modem
Other Features	
Cooling Method	Fanless
Internal Speaker	1 x 2W speaker
WebCam	1x 5Mpixel Camera (Front) (Optional) 1x 8Mpixel Camera (rear) (Optional)

Physical	
Enclosure Materials	ABS plastic + Magnesium/Aluminum Alloy
Antimicrobial	Yes
Dimensions (W x H x D)	10.71" x 7.7" x 0.79" (272.0 x 195.6 x 20.0 mm)
Weight	3.0lb. (1.32Kg)
Mounting	Built in kickstand Optional Dock
I/O	
USB	1x USB 3.0 Type A (Left Side) 1x USB 3.0 Type C (Left Side) (can also be used for charging)
LAN	1 x GbE RJ45 (left side)
WLAN	802.11 Ax + BT 5.2 LE (Intel)
Audio	1 x line-out (left side)
Others	1x Power Switch 3x programmable hard buttons 2x programmable soft buttons Up/down Brightness soft touch buttons
	Options: 1D/2D Barcode Scanner (Optional) Detachable Slim Keyboard
Power	
Power Mode	AC Adapter
Power Input Voltage	19 VDC
Power Connector	Barrel plug
Battery	1x Li-Ion 11.4VDC @ 3800mAh - 43.3W (Hot Swapable) 1x Li-Ion 11.4VDC @ 5400mAh - 61.5W (Hot Swapable)
Power Adapter	External power adapter, 19VDC @ 3.78A
Environment	
Operating Temp.	-14°F - 140°F (-10°C - 60°C)
Storage Temp.	-67°F to 158°F (-55°C to 70°C)
Relative Humidity	0% to 90% non-condensing
Shock	MIL-STD-810G Certified
Vibration	MIL-STD-810G Certified
IP Level	IP65
Certification	ANSI/AAMI ES60601-1 FCC Class B, UL and RoHS

Warranty

- Warranty • 1-year standard

Accessories

Digital Pen



Detachable Keyboard



Battery Charging Kits



Battery Pack

