

Medix T13 v6

Features

- Intel Core Ultra 5/7 processor
- Medical grade, Anti-Microbial enclosure
- Magnesium Alloy Chassis
- Hot-Swappable Battery
- Carrying handle

Technical Specifications

Display	
LCD Size	13.3" (16:9)
Max. Resolution	1920 x 1080 (WUXGA)
Touch	
Touch Screen	Projected capacitive w/ 10 points Digital Pen(optional)
Touch Controller	eGalax Touch
System	
Processor	Intel® Core Ultra 5 Processor 225U, 12 core (up to 4.80 GHz) Intel® Core Ultra 7 Processor 255U, 12 core (up to 5.20GHz)
System Chipset	Arrow Lake SoC integrated
Graphics Controller	Intel Graphics
LAN Chipset	1 x GbE: Intel i219-V
Audio	Intel UHD Graphics – Iris Xe Eligible
System Memory	Up to 32Gb DDR5 (1x SO-DIMM)
BIOS	Insyde 64Mbit
TPM	TPM 2.0 (fTPM)
Operating System	
Windows	Windows 11 IoT Enterprise GAC Windows 11 Pro Windows 11 IoT Enterprise LTSC
Storage	
NVMe	1x M.2 2280 "M" Key for up to 2TB storage



I/O	
USB	1x USB 3.0 Type A (Left Side) 1x USB 3.0 Type C (Left Side)
LAN	1x GbE RJ45 (Left Side)
WLAN	Intel WiFi 7 802.11be
Others	1x Power Switch 3x programmable physical buttons 2x programmable touch screen buttons Up/down Brightness touch screen buttons Options: 1D/2D Barcode Scanner (Optional) Dual Band RFID reader w/SSO (Optional) Smart Card/CAC Reader (Optional)
Power	
Power Mode	AC Adapter
Battery	1x Li-Ion 11.4VDC @ 3800mAh - 43.3W (Hot Swappable) 1x Li-Ion 11.4VDC @ 5400mAh - 61.5W (Hot Swappable) 1x Li-Ion 11.4VDC @ 8000mAh - 91.2W (Hot Swappable)
Power Input Voltage	19 VDC
Power Connector	Barrel Plug
Power Adapter	External Power Adapter, 19VDC @3.78A
Expansion	
M.2	1x M.2 2280 "M" Key for NVMe SSD 1x M.2 2230 "A" & "E" Key for Wifi 1 x M.2 2242 "B" key for 4G LTE Modern
Physical	
Enclosure Materials	ABS Plastic + Magnesium/Aluminum Alloy
Anti-Microbial	Yes
Dimensions (WHD)	12.8" x 10.7" x 0.8" (325 x 273.5 x 20mm) (w/o handle)
Weight	3.81LB (1.8kg)
Mounting	Built-In Kickstand

Warranty	1-year standard
Environment	
Operating Temp.	32°F – 104°F (0°C – 40°C)
Storage Temp.	-67°F – 158°F (-55°C – 70°C)
Relative Humidity	0% ~ 90% non-condensing
Shock	MIL-STD-810G Certified
Vibration	MIL -STD-810G Certified
IP Level	IP65
Certification	FCC, CE/CB, UKCA, ANSI/AAMI ES60601-1

Accessories

2D Barcode Scanner, RFID
 Desktop Charging Cradle, VESA Vehicle Dock
 Docking Keyboard, Shouldter Strap
 6x Bay Battery Charger

Other Features

Cooling Method Fanless

Internal Speaker 1x 1W speakers

WebCam 1 x 5M pixel Front Camera (Optional)
 1x 13 M pixel Rear Camera (Optional)



Rubber Sealed Keyboard



Slim Keyboard



Battery
Pack

Digital
Pen



Battery Gang
Charger

AC/DC Power
Adapter with
Power Cord

Desktop
Charging Cradle