

Medix T10 Technical Specifications

Features

- Intel Quad-Core 11th Gen Processor
- Medical Grade, Antimicrobial Enclosure
- Magnesium Chassis
- Hot-Swappable Battery
- Outdoor Viewable
- Carrying Handle
- Lockable Port Covers
- IP65 Rated



Specifications

Display	
LCD Size	10.1" (16:9)
Max Resolution	1920 x 1080 (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 i5-1135G7, Quad-Core, 8MB Cache, up to 4.2GHz Intel Core i7-1165G7, Quad-Core, 12MB Cache, up to 4.7GHz
System Chipset	Tiger Lake R SoC Integrated
Graphics Controller	Intel Iris Xe Graphics
LAN Chipset	1 x GbE: Intel i219-V
Audio	IDT 92HD91BXX
System Memory	Up to 32GB DDR4 3200MHz (1 x SO-DIMM)
BIOS	Insyde 64Mbit
TPM	TPM 2.0 (fTPM)
Operating System	
Windows	Windows 10 Pro 64bit, Windows 11 Pro Windows 10 IoT Enterprise Windows 11 Pro
Storage	
NVMe	1 x M.2 2280 "M" Key for up to 512GB storage**
Expansion	
SIM Socket	1 x SIM
M.2	1 x M.2 2280 "M key" for NVMe SSD 1 x M.2 2230 "A" & "E" Key for WiFi 1 x M.2 2242 "B" Key for 4G LTE Modem
Other Features	
Cooling Method	Fanless
Internal Speaker	1 x 1W speaker
WebCam	1 x 5mpixel Camera (Front, Optional) 1 x 8mpixel Camera (Rear, Optional)

Physical	
Enclosure Materials	ABS plastic + Magnesium/Aluminum Alloy
Anti-microbial	Yes
Dimensions (W x H x D)	11" x 7.8" x 0.86" (280mm x 198mm x 21.9mm)
Weight	3.1lb. (1.4Kg)
Mounting	Optional Docks (see accessories)
I/O	
USB	1 x USB 3.0 (left side)
LAN	1 x GbE RJ45 (left side)
WLAN	802.11 Ax + BT 5.2 LE (Intel)
Audio	1 x line-out (left side)
Others	1 x power switch 3 x programmable hard buttons 2 x programmable soft buttons Up/down Brightness soft touch buttons Smart card (CAC card) reader. Reads ISO 7816 T=0, T=1; 1.8/3/5V smart card
	Options: 1D/2D barcode scanner (optional) Dual Band RFID reader w/SSO (optional)
Power	
Power Mode	AC Adapter
Power Input Voltage	19 VDC
Power Connector	Barrel plug
Battery	1 x Li-ion 11.4VDC @ 5400mAh – 61.5W (hot-swappable)
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
Certification	<ul style="list-style-type: none"> • ANSI/AAMI ES60601-1 • FCC/IC • CE/CB • RCM • CCC • Energy Star 8.0
Accessories	
Accessories	Desktop charging cradle w/ USB & LAN Vehicle mount cradle w/ VESA Docking Keyboard Shoulder strap 6 x bay battery charger
Warranty	
Warranty	• 1-year standard

Tablet Accessories Compatibility Guide

Medix T10	Tinbase PN	Medix T10	Medix T13 v4	Medix T15
Desktop Charging Cradle	T008MT-002	Yes	No	No
Power Supply for T008MT-002	T008MT-003	Yes	No	No
Vehicle/VESA Cradle	T008MT-005	Yes	No	No
Detachable Docking Keyboard	T008MT-006	Yes	No	No
6x Bay 60W/90W Battery Charger	T001MT-014	Yes	Yes	Yes
Handle (Retractable)	Integrated	Yes	No	No
60W Battery Pack	T001MT-008	Yes	Yes	Yes
90W Battery Pack (Black)	T001MT-019	Yes	Yes	Yes
Hand Strap w/Kick Stand	TBD	Yes	No	No
Shoulder Strap	T001MT-004	Yes	Yes	Yes
Digital Pen w/coil Lanyard	T001MT-003	Yes	Yes	Yes
MED AC/DC adapter 72W w/Power Cord	T008MT-001	Yes	Yes	Yes
MED AC/DC adapter 120W w/Power Cord	T001MT-001	Yes	Yes	Yes

Medix T13 v4	Tinbase PN	Medix T10	Medix T13 v4	Medix T15
Desktop Charging Cradle	T007MT-002	No	Yes	Yes
Vehicle/VESA Cradle	T001MT-015 T001MT-015_NL	No	Yes	No
Detachable Docking Keyboard	T007MT-016	No	Yes	No
6x Bay 60W/90W Battery Charger	T001MT-014	Yes	Yes	Yes
Handle (fixed)	T007MT-005	No	Yes	No
60W Battery Pack	T001MT-008	Yes	Yes	Yes
90W Battery Pack (Black)	T001MT-019	Yes	Yes	Yes
Hand Strap	T001MT-026	No	Yes	No
Shoulder Strap	T001MT-004	Yes	Yes	Yes
Digital Pen w/coil Lanyard	T001MT-003	Yes	Yes	Yes
MED AC/DC adapter 120W w/Power Cord	T001MT-001	Yes	Yes	Yes

Medix T15	Tinbase PN	Medix T10	Medix T13 v4	Medix T15
Desktop Charging Cradle	T007MT-002	No	Yes	Yes
Vehicle/VESA Cradle	T009MT-015 T009MT-015NL	No	No	Yes
Docking Keyboard	N/A	No	No	No
6x Bay 60W/90W Battery Charger	T001MT-014	Yes	Yes	Yes
Handle (fixed)	T007MT-005	No	No	No
60W Battery Pack	T001MT-008	Yes	Yes	Yes
90W Battery Pack (Black)	T001MT-019	Yes	Yes	Yes
Hand Strap	N/A	No	No	No
Shoulder Strap	N/A	No	No	No
Digital Pen w/coil Lanyard	T001MT-003	Yes	Yes	Yes
MED AC/DC adapter 120W w/Power Cord	T001MT-001	Yes	Yes	Yes