

Medix M24T



FEATURES

- Intel 6th Gen. Core i7/i5 Processors
- 2x 260-pin DDR4 SO-DIMM, up to 32GB
- High Performance NVMe storage
- Antimicrobial Enclosure
- Fanless Construction w/Heat Pipes
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- TPM
- Optional UPS battery Backup
- Optional vPro
- Optional Single Sign-On RFID (Integrated)



SPECIFICATIONS

Display

LCD Size	23.8" (16:9)
Max. Resolution	1920 x 1080 (WUXGA)

Touch

Touch Screen	Projected Capacitive w/10 points
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System

Processor	Intel 6th Gen. Core i7/i5 Processors
System Chipset	Intel H110
Graphics Controller	Intel HD Graphics 530 (Core CPU)
LAN Chipset	1x GbE: Intel I219-V 1x GbE: Realtek RTL8111
Audio	Realtek ALC283
System Memory	Up to 32GB DDR4 2133/2400 (2x SO-DIMM)
BIOS	Insyde 64Mbit
TPM	TPM 2.0
vPro	Yes (Optional)

Storage

NVMe	1x M.2 2280 "M" Key (PCIe x4)
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Expansion

M.2	1x M.2 (M key) supports M.2 2280 1x M.2 (E key) supports M.2 2230
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Other Features

Cooling Method	Fanless w/ Heat Pipes
Internal Speaker	2x 1W speakers
WebCam	1x 2Mpixel Camera (Optional)

I/O

Video	1x HDMI
COM	3x DB9 Serial RS232
USB	4x USB 3.0 (Rear) 2x USB 2.0 (Rear)
LAN	2x GbE RJ45
WLAN	802.11 AC + BT 4.2 LE
Audio	1x Line-Out
Others	1 x Power Switch 4x Function Buttons 1x SSO RFID (Optional)

Operating System

Windows	Windows 7 Pro 32/64bit Windows 10 Pro 64bit
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Power

Power Input Voltage	19 VDC
Power Connector	Barrel Plug
Battery	1x Li-Ion UPS backup Only (Optional)
Power Adapter	External Power Adapter, 19V @ 6.31A

Environment

Operating Temp.	32°F - 104°F (0°C - 40°C)
Storage Temp.	-4°F - 140°F (-20°C - 60°C)
Relative Humidity	10% - 90% non-condensing
IP Level	IP65 (Front panel) IPX1 (Back panel)
Certification	CE, EN 55011: 2009+A1: 2010 Class B, EN-60601-1:2006, IEC 60601-1-6:2010/AMD1:2013, 1807005-CB, EN 60601-1-2: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, UL/cUL 60601-1, FCC

Physical

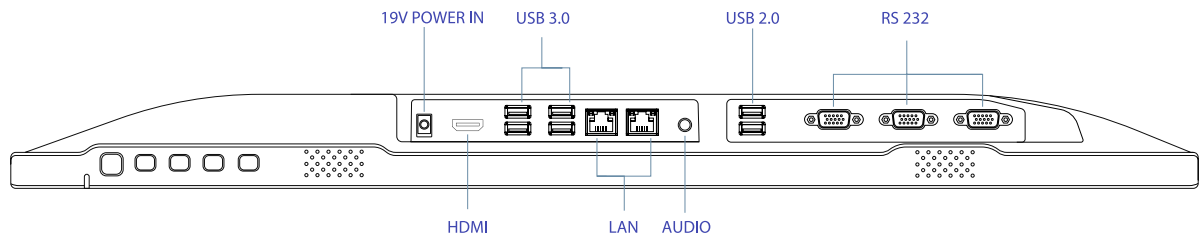
Enclosure Materials	ABS + Aluminum Alloy, antimicrobial enclosure
Dimension (W x H x D)	22.34" x 13.78" x 1.78" (567.6 x 350.1 x 45.2 mm)
Weight	Without Base: 16.4lb (7.44kg) With Base: 21.8lb (9.89kg)
Mounting	VESA 100, Optional Stand

Warranty

Warranty	1-Year Standard
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I/O LAYOUT



DIMENSION

Unit: mm

