TEGUAR

TM-4433-10

10" Medical Computer



Key Highlights

- 10.1" LCD Display With LED Backlight
- Intel Pentium Quad Core Processor
- Panel Mount, Wall Mount, VESA Mount or Desktop Stand
- Customizable IP65 Rated Front Bezel
- Slim, Fanless Design
- 60601-1 4th Edition Certified

VIEW ONLINE

The TM-4433-10 is a cost effective medical panel computer with a 10.1" LCD display. This all-in-one medical computer has a super sleek, fanless design and is equipped with an Intel Pentium N3710 quad core processor. This medical PC has several mounting options including panel mount, wall mount, VESA mount and desktop stand. The TM-4433-10 has two PCI-E Mini Card slots and a WLAN card, and it has two types of power input including a DC power with terminal block connector, and an AC power adapter with screw type connector. This computer is 60601-1 4th edition certified and has an IP65 rated front bezel, so it can withstand dust and liquids, including frequent wipedowns with medical grade cleaners. *Read the Product Review from RuggedPCReview >* **This product is now considered "Previous Generation" meaning it may or may not still be available for purchase. Call +1 800 870 7715 for details on this product or check out our full list of currently available Medical Grade Computers.**

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Technical Specifications

Primary Components

Processor Family	Intel Pentium Braswell
Processor Model	N3710
Processor Speed	1.6 GHz
Memory Type	1x DDR3L SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD, mSATA
Storage Support	32GB-1TB

Power

Input Voltage Range	9-36V DC, 12V DC
Max Power Consumption	40.3W
Standard Power Adapter	100 ~ 240 VAC-DC, 65W power adapter

Operating Systems

Windows	Windows 10 Pro, Windows 7 Pro, Windows 8.1 Pro

Enclosure

Material	Plastic
IP Rating	IP65 Front Bezel
Control Buttons	Audio Down, Audio Up, Brightness Down, Brightness Up, Display on/off, HDD LED, Power LED
Mounting Options	Desktop Stand, Panel Mount, VESA Mount, Wall Mount

Weight / Dimensions

Weight	1.08 kg (2.4 lbs)
Dimensions	260.8 x 194.1 x 38 mm (10.3 x 7.6 x 1.5 in)

Specifications subject to change.

Display

Screen Size	10.1"
Screen Resolution	1280 x 800 (WXGA)
Screen Ratio	16:10
Brightness	350 nits

Touch Screen

Touch Screen	Projected Capacitive (Multi-touch)

External I/O Ports

USB	2x USB 2.0, 2x USB 3.0
Serial / Com	2x COM
Serial Protocol Detail	1x RS-232/422/485, default RS-232 (COM 1)
Ethernet / LAN	2x RJ45 GbE LAN

Thermal & Environmental

Operating Temperature	0°C - 40°C (32°F – 104°F)
Cooling Solution	Passive – Fanless
Humidity Range	20% – 90% Non-condensing

Peripherals & Wireless Connectivity

WiFi	WLAN/GPRS/GSM/4G
RFID	Supports RFID

Certification

Certifications	60601-1 4th Edition, CE, FCC

Warranty

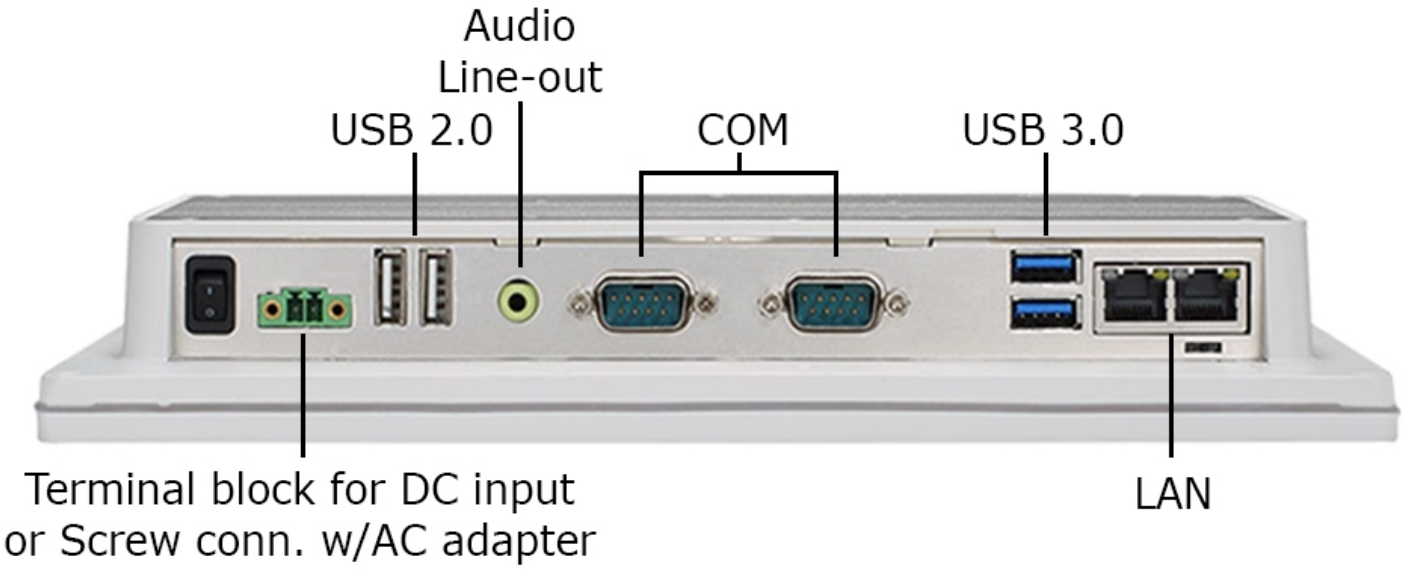
Warranty	Up to 5 Years

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I/O Diagram Images

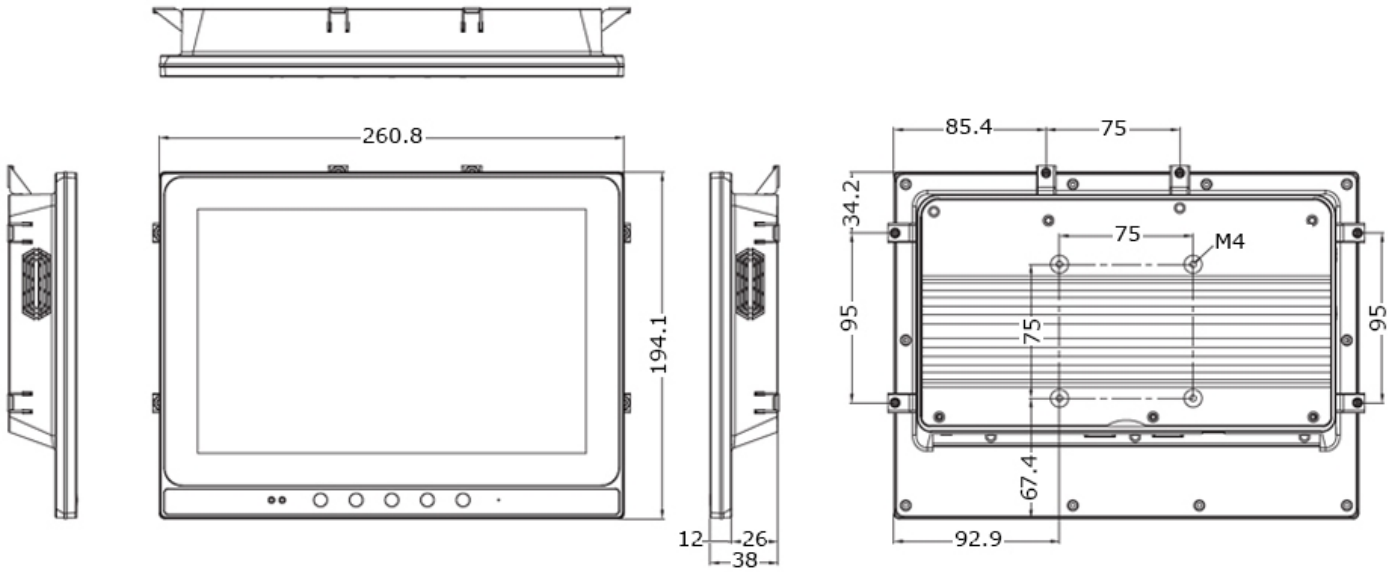


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Tech Diagram Images



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