TEGUAR

TD-45-22

21.5" Industrial Monitor



Key Highlights

- 21.5" LCD High Resolution Touchscreen
- Rugged Die Cast Aluminum Enclosure
- Optional Sunlight Readable 1000 Nit LCD
- IP66 Compliant Flat Front Panel
- Resistive or Projected Capacitive Touchscreen
- Wide Range DC 9~36V Power Input

VIEW ONLINE

The TD-45-22 is the largest industrial touchscreen monitor in this series with a 21.5" LCD display. This monitor can be panel mounted into a cutout in an enclosure or it can be mounted to an arm, stand, or hung on a surface. When panel mounted, the front bezel is IP66 rated and protected from liquids and dust. The TD-45-22 can be can be connected to a fanless box PC, for a rugged, long-life solution, or to another touchscreen PC, where it can operate as a cloned or extended display. The same model is available in screen sizes down to 7" to meet the needs of most applications. These industrial touchscreen monitors may be mounted into control cabinets, integrated onto an OEM machine, or used in a manufacturing environment. Read the Product Review from RuggedPCReview >

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Technical Specifications

Display

Screen Size	21.5"
Screen Resolution	1920 x 1080 (Full HD)
Screen Ratio	16:09
Brightness	250 nits, Optional 1000 nit High Brightness

Power

Input Voltage Range	9-32V DC
Max Power Consumption	18.3W (Resistive), 24.9W (P-Cap)
Standard Power Adapter	Optional 12V AC/DC Adapter

Enclosure

Material	Aluminum
IP Rating	IP66 Front Bezel, Optional IP69K
Color	Silver
Mounting Options	Panel Mount, VESA 100 Mount

Certification

Certifications	CE, FCC Class A

Touch Screen

Touch Screen	Projected Capacitive, Resistive

External I/O Ports

Audio Ports	1x Optional Speaker with 1x Audio Input
Power Input Port	3-Pin DC-In (Phoenix Type)

Multimedia

Speakers	Optional Speaker

Thermal & Environmental

Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Storage Temperature	-30°C ~ 70°C (-22°F ~ 158°F)
Cooling Solution	Passive – Fanless
Storage Humidity	10% ~ 90% Non-condensing

Weight / Dimensions

Weight	7.6 kg (16.8 lbs)
Dimensions	557 x 362 x 64.8 mm (21.9 x 14.3 x 2.6 in)

Warranty

Warranty	Up to 5 Years

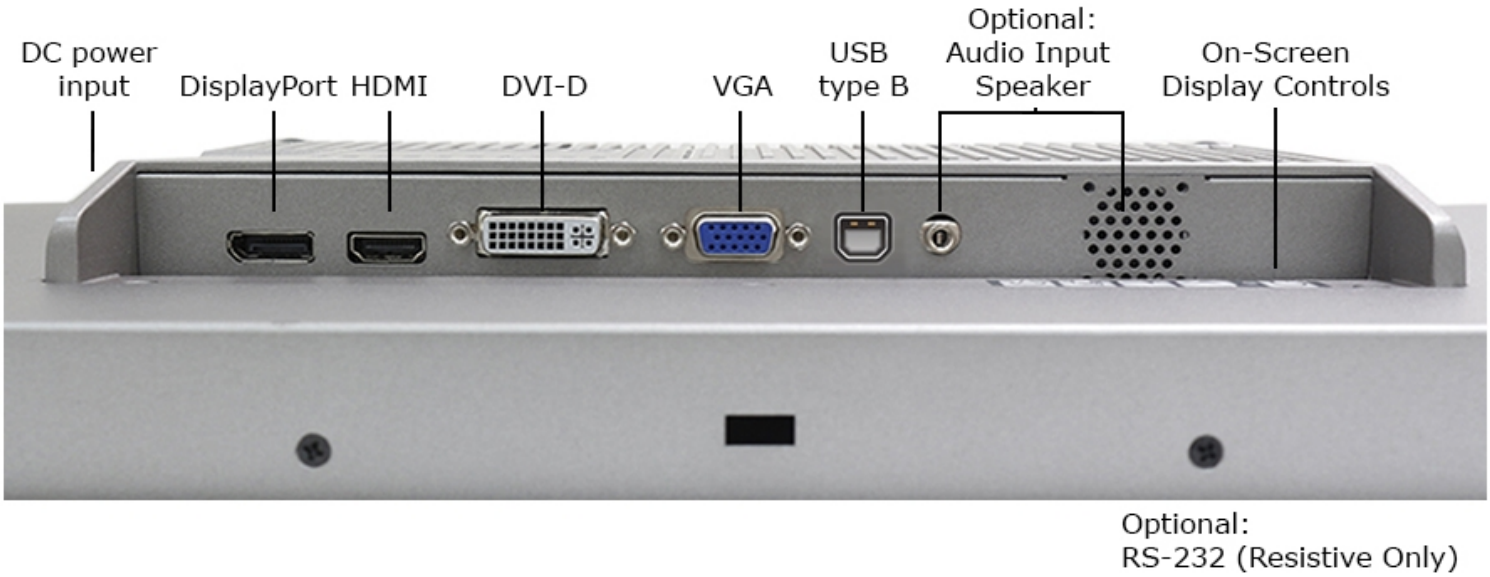
Specifications subject to change.

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I/O Diagram Images

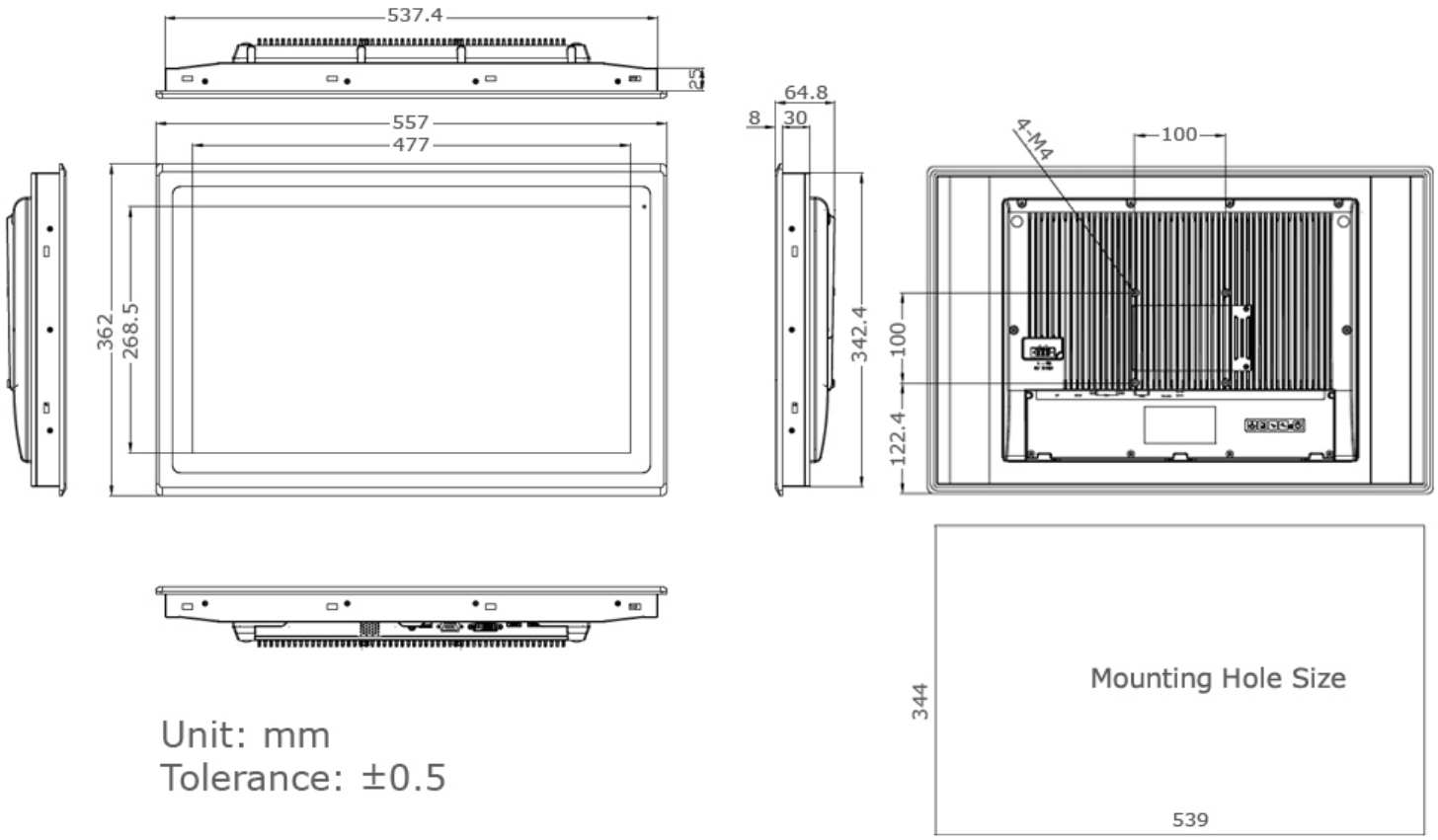


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Tech Diagram Images



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