TEGUAR

TD-45-17

17" Industrial Touchscreen Monitor



Key Highlights

- 17" LCD with 1280 x 1024 Resolution
- Die Cast Aluminum Chassis
- Optional High Brightness LCD and Auto Dimming
- Wide Range DC 9~36V Power Input
- Resistive or Projected Capacitive Touchscreen
- IP66 Compliant Front Panel

VIEW ONLINE

The TD-45-17 is a cost effective, versatile solution that fits the needs of many industrial applications. This 17" industrial touch monitor display can be panel mounted, making its front bezel IP66 protected against dust and liquids. Or, it can be mounted to an arm, stand, or hung on a surface. The TD-45-08 can be connected to any computer including a rugged box PC or another touchscreen panel PC. This industrial touchscreen display includes VGA, DVI, HDMI, and DisplayPort video inputs. The same model is available in screen sizes from 7" to 21.5". These industrial touchscreen monitors may be mounted into control cabinets, integrated onto an OEM machine, or used in a manufacturing environment.

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Technical Specifications

Display

Screen Size	17"
Screen Resolution	1280 x 1024 (SXGA)
Screen Ratio	5:04
Brightness	350 nits, Optional 1000 nit High Brightness

Power

Input Voltage Range	9-32V DC
Max Power Consumption	11.6W (Resistive), 27.3W (P-Cap)
Standard Power Adapter	Optional 12V AC/DC Adapter

Enclosure

Material	Aluminum
IP Rating	IP66 Front Bezel
Color	Silver
Mounting Options	Panel Mount, VESA 100 Mount
Approved Cleaning Solutions	Alcohol, Chlorine and Compounds, Glutaraldehyde, Hydrogen Peroxide, Ortho-phthalaldehyde (OPA), Quaternary Ammonium Compounds

Certification

Certifications	CE, FCC Class A

Specifications subject to change.

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	5.9 kg (13.0 lbs)
Dimensions	439 x 348 x 64.8 mm (17.3 x 13.7 x 2.6 in)

Warranty

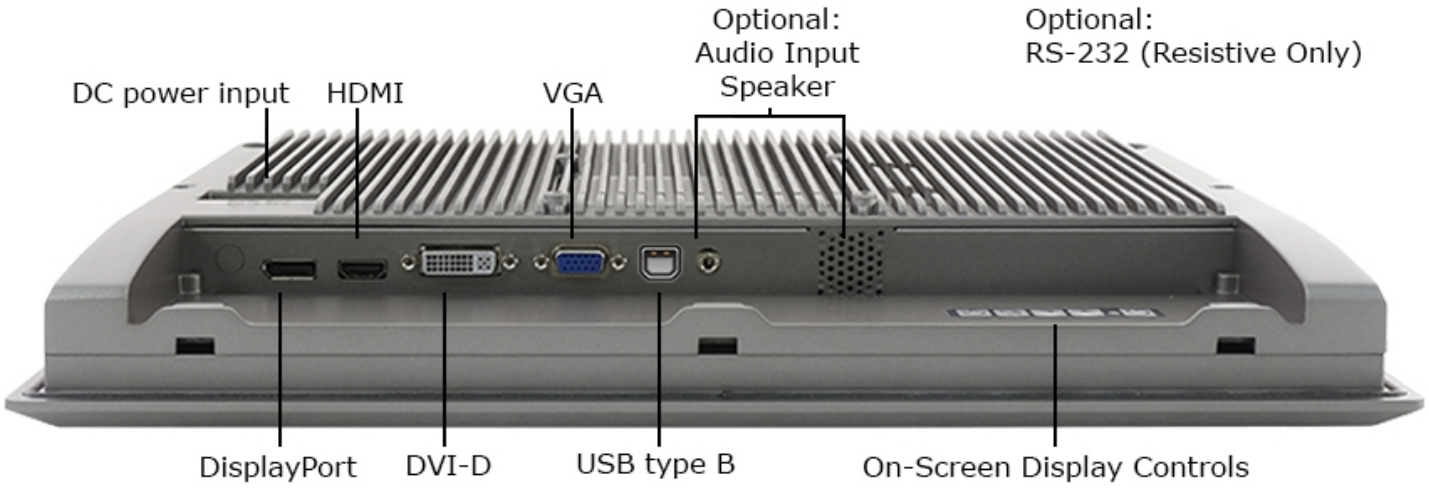
Warranty	Up to 5 Years

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I/O Diagram Images

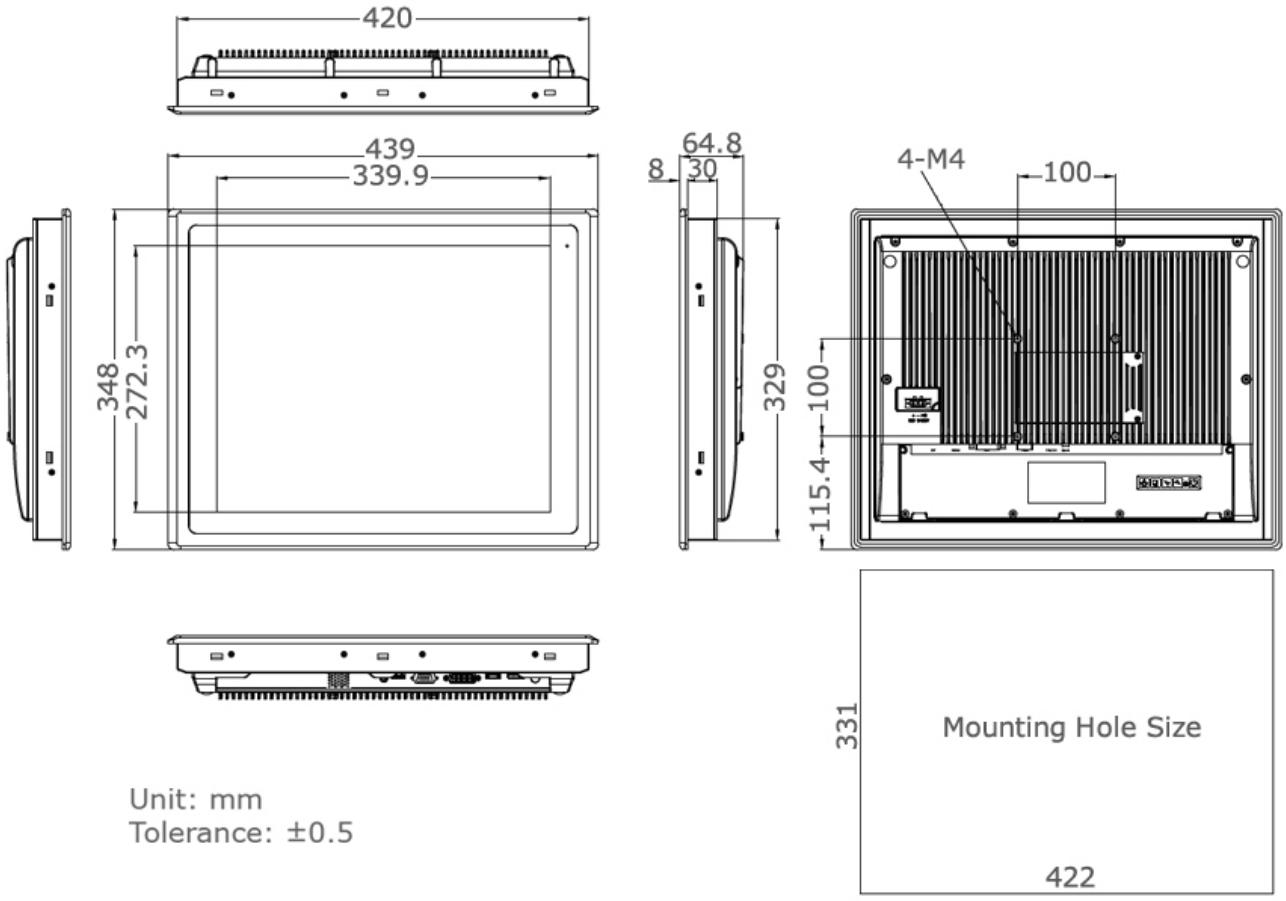


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Tech Diagram Images



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