TEGUAR

TD-45-15

15" Industrial Display



Key Highlights

- 15" Touchscreen with Optional Sunlight Readable LCD
- Aluminum Chassis for Industrial Strength
- IP66 Compliant Front Panel
- Resistive or Projected Capacitive Touchscreen
- Wide Range DC 9~36V Power Input
- Full Flat Front Panel

VIEW ONLINE

The TD-45-15 is an aluminum panel display made for industrial environments. This versatile industrial touch display 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 same model is available in screen sizes from 7" to 21.5" to meet the needs of most applications. The TD-45-15 can be connected to a box PC, offering a rugged, long-life solution, or connected to other touchscreen PCs, where it can operate as a cloned display or as an extended desktop. This display includes VGA, DVI, HDMI, and DisplayPort video inputs.

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Technical Specifications

Display

Screen Size	15"
Screen Ratio	4:03
Brightness	420 nits, Optional 1000 nit High Brightness

Power

Input Voltage Range	9-32V DC
Max Power Consumption	12.5W (Resistive), 17.6W (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, UL 62368

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	4.3 kg (9.5 lbs)
Dimensions	410 x 310 x 54.6 mm (16.1 x 12.2 x 2.1 in)

Warranty

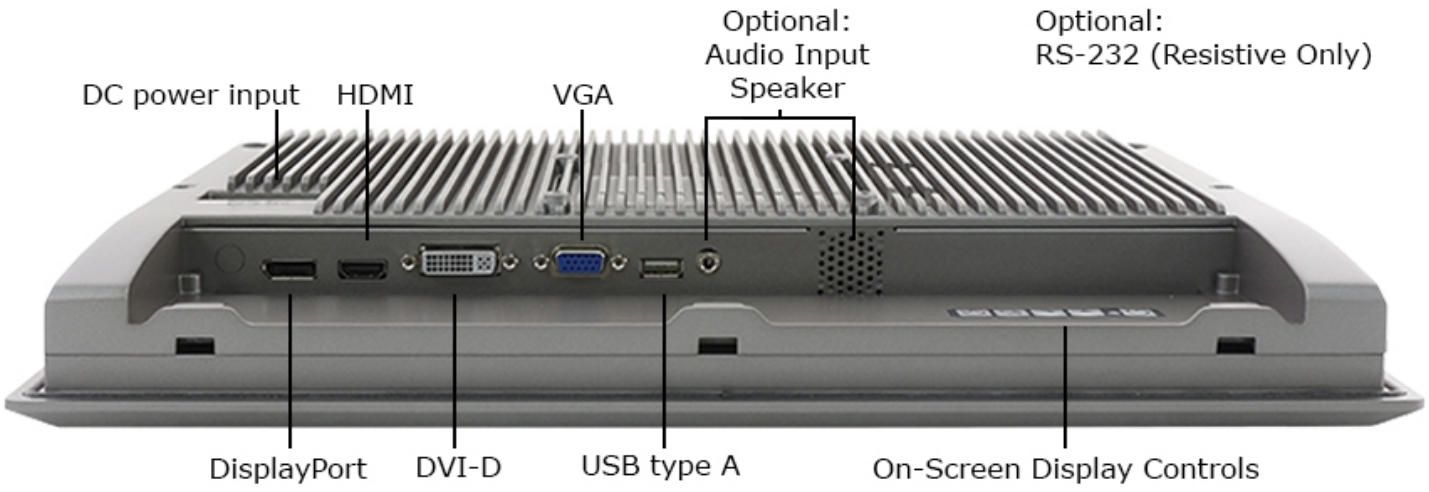
Warranty	Up to 5 Years

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I/O Diagram Images

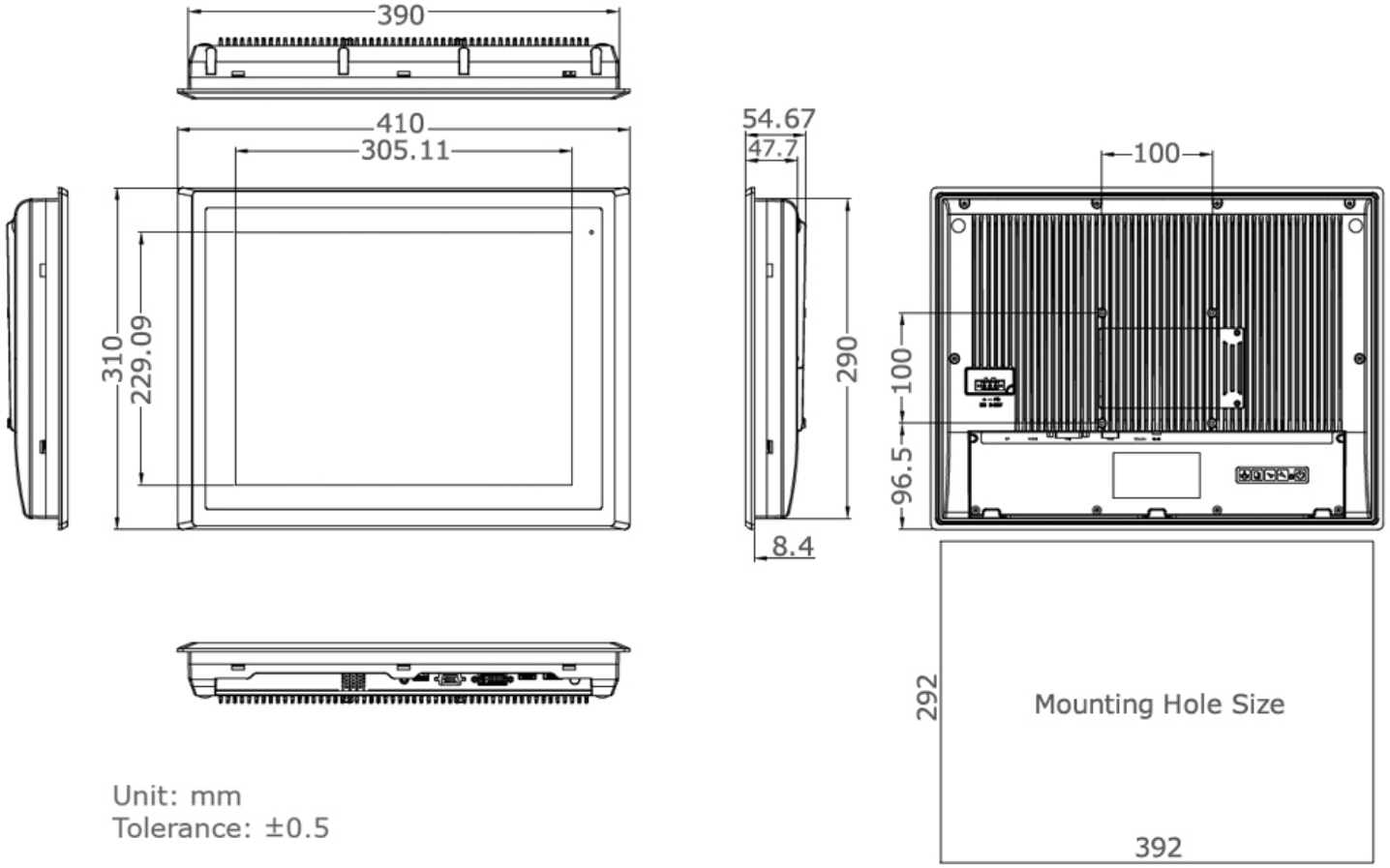


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Tech Diagram Images



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