

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.

USA

Teguar
2920 Whitehall Park Drive
Charlotte, NC 28273
+1 866-693-3105
sales@teguar.com

EUROPE

Teguar Europe AG
Churerstrasse 54, CH-8808
Pfäffikon, Switzerland
+41 41 561 53 11
sales.EU@teguar.com

ASIA

Teguar Taiwan Ltd.
Rm. A, 28F-12., No.99, Sec. 1, Xintai 5th Rd.,
Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)
+886 2 7751 5319
sales@teguar.com.tw

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

USA

Teguar
2920 Whitehall Park Drive
Charlotte, NC 28273
+1 866-693-3105
sales@teguar.com

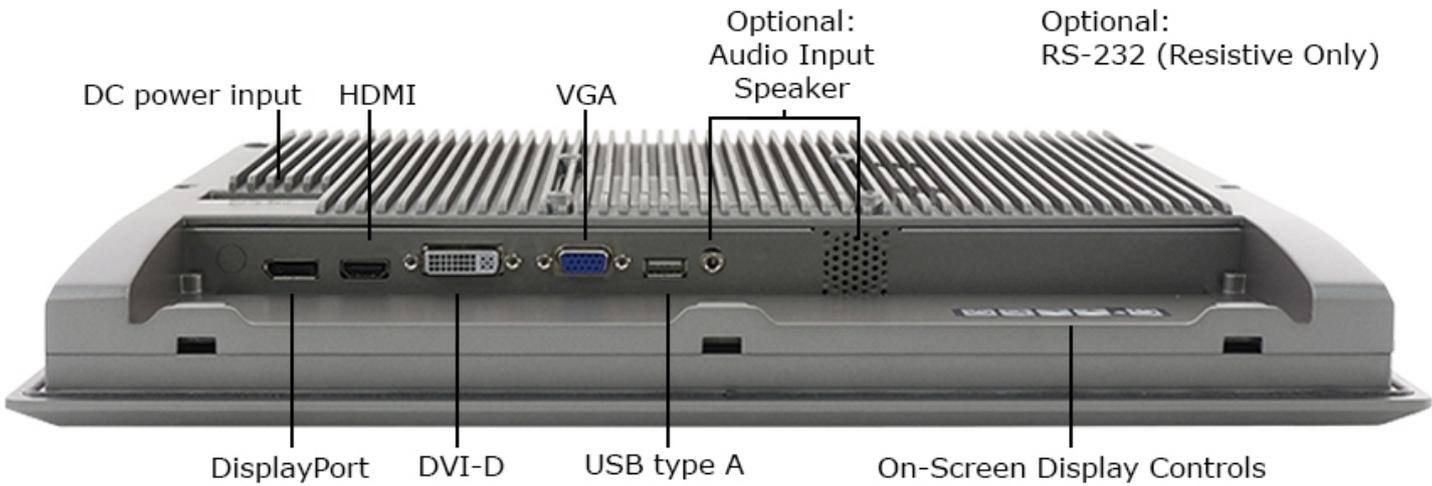
EUROPE

Teguar Europe AG
Churerstrasse 54, CH-8808
Pfäffikon, Switzerland
+41 41 561 53 11
sales.EU@teguar.com

ASIA

Teguar Taiwan Ltd.
Rm. A, 28F-12., No.99, Sec. 1, Xintai 5th Rd.,
Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)
+886 2 7751 5319
sales@teguar.com.tw

I/O Diagram Images



USA

Teguar
2920 Whitehall Park Drive
Charlotte, NC 28273
+1 866-693-3105
sales@teguar.com

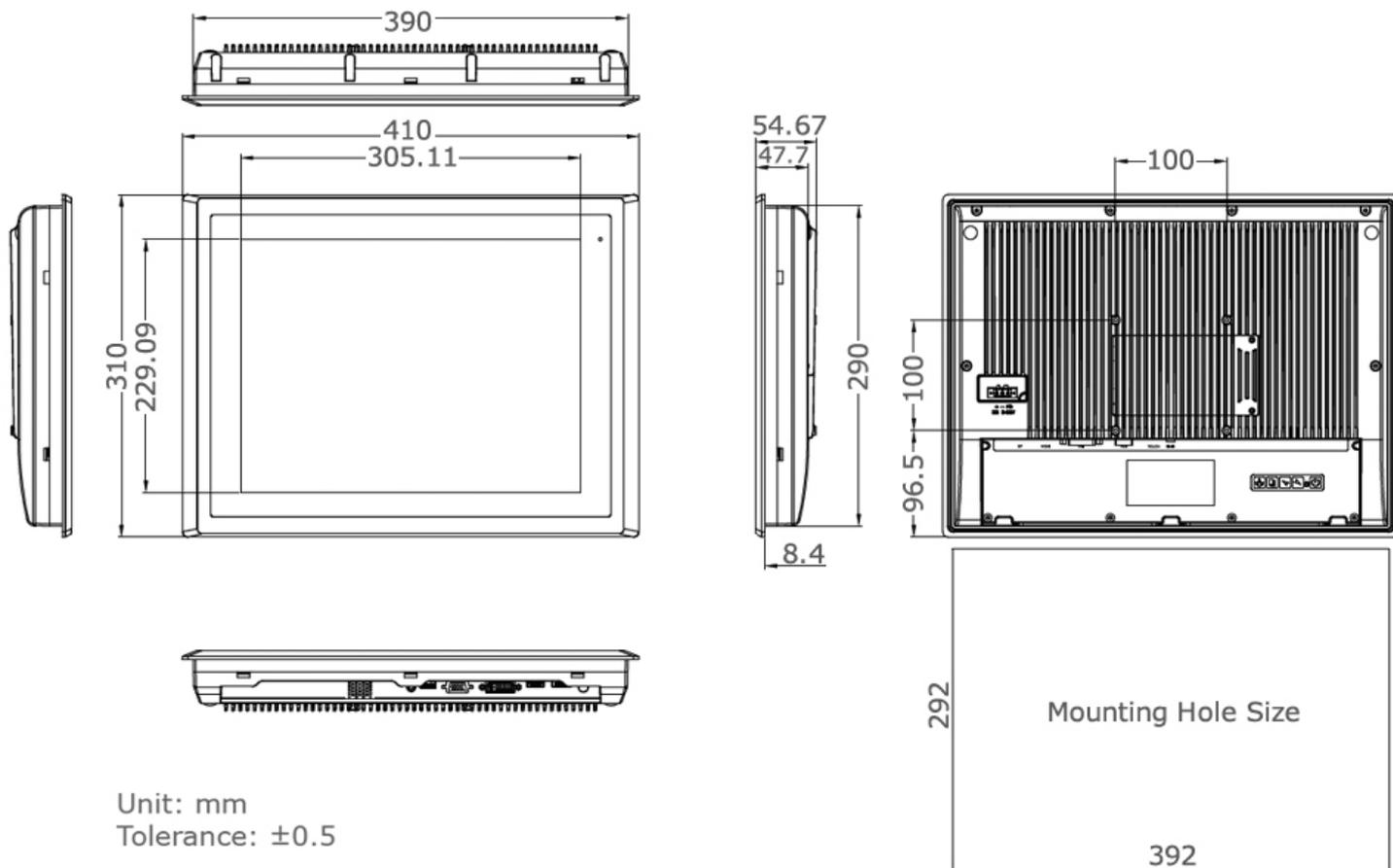
EUROPE

Teguar Europe AG
Churerstrasse 54, CH-8808
Pfäffikon, Switzerland
+41 41 561 53 11
sales.EU@teguar.com

ASIA

Teguar Taiwan Ltd.
Rm. A, 28F-12., No.99, Sec. 1, Xintai 5th Rd.,
Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)
+886 2 7751 5319
sales@teguar.com.tw

Tech Diagram Images



USA

Teguar
2920 Whitehall Park Drive
Charlotte, NC 28273
+1 866-693-3105
sales@teguar.com

EUROPE

Teguar Europe AG
Churerstrasse 54, CH-8808
Pfäffikon, Switzerland
+41 41 561 53 11
sales.EU@teguar.com

ASIA

Teguar Taiwan Ltd.
Rm. A, 28F-12., No.99, Sec. 1, Xintai 5th Rd.,
Xizhi Dist., New Taipei City 221, Taiwan (R.O.C.)
+886 2 7751 5319
sales@teguar.com.tw