

Features

- 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

Technical Specifications

General

Main Category	Industrial Computer

Primary Components

Display

Screen Size	15"
Resolution	1024 x 768 (XGA)
Screen Ratio	4:3
Brightness	420 nits, Optional 1000 nit High Brightness
Contrast Ratio	800:1
Viewing Angle	160º (H), 160º (V)
Number of Colors Supported	16.2M, 262K

Touch Screen

Touch Screen	Projected Capacitive, Resistive
Light Transmission	Over 80% (Resistive), Over 90% (P-Cap)
Lifetime Usage	30,000 hrs

Expansion Slots

Multimedia

Speakers	Optional Speaker

Thermal and Environmental

Operating Temperature	Array (-4°F – 140°F)
Storage Temperature	Array (-22°F – 158°F)
Storage Humidity	10% – 90% Non-condensing
Cooling Solution	Passive – Fanless

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
Cleaning Instructions	View instructions here

External I/O ports

Video Inputs	1x HDMI, 1x DVI-D, 1x DisplayPort, 1x VGA
Audio	1x Optional Speaker with 1x Audio Input
Power Input Port	3-Pin DC-In (Phoenix Type)

Peripherals & Wireless Connectivity

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

Dimensions / Weight

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

Battery

Certification

Certifications	CE, FCC Class A

Operating Systems

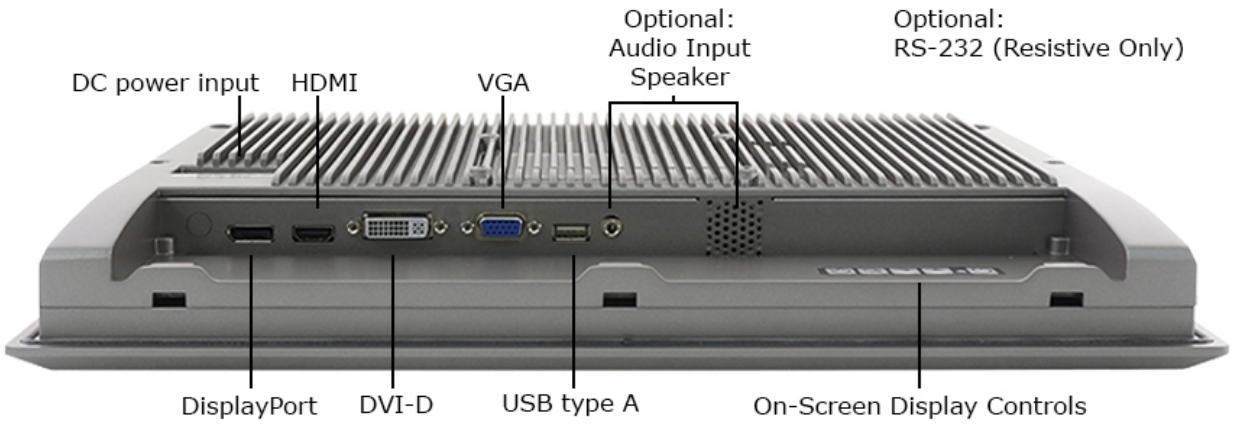
Warranty

Warranty	Up to 5 Years

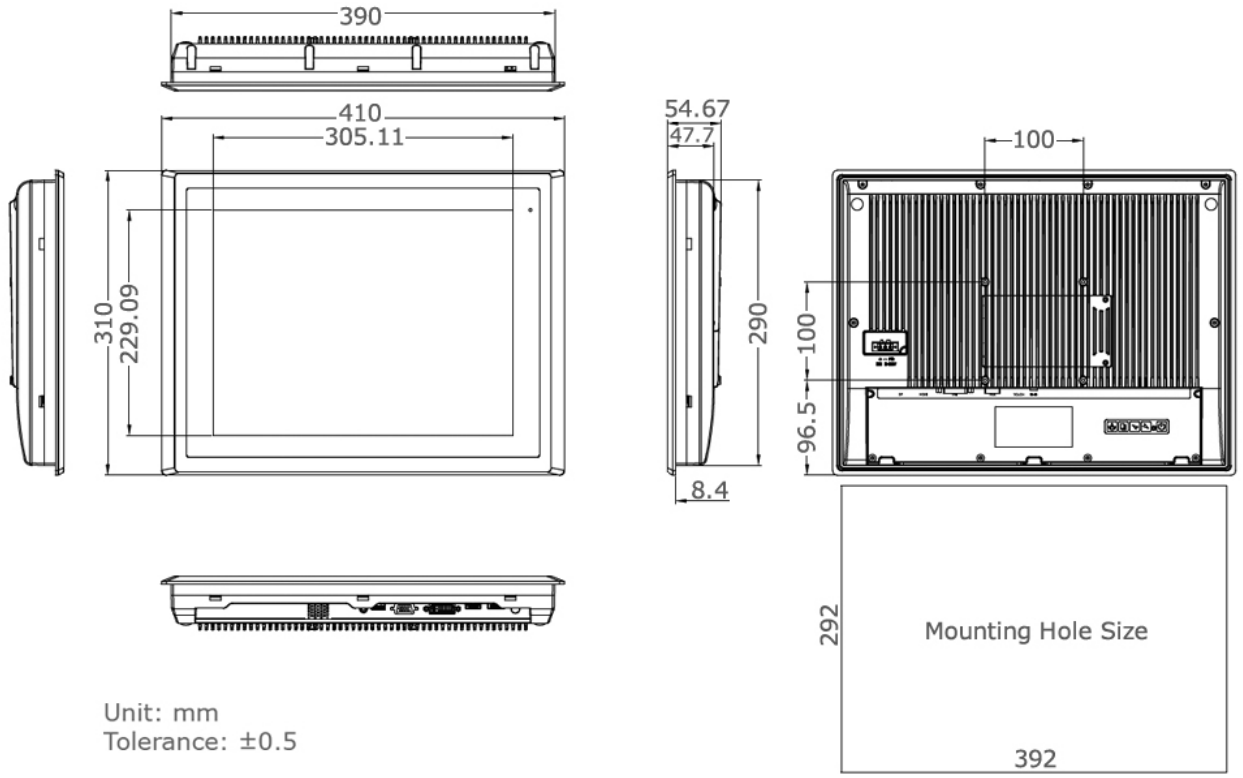
Compatibility

Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.