



Features

- 19" LCD with 1280 x 1024 Resolution
- Aluminum Die Cast Chassis
- Optional Sunlight Readable 1000 Nit LCD
- Wide Range DC 9~36V Power Input
- Full Flat Front Panel
- Resistive or Projected Capacitive Touchscreen

Technical Specifications

General

Main Category Industrial Computer

Primary Components

Display

Screen Size	19"
Resolution	1280 x 1024 (SXGA)
Screen Ratio	5:4
Brightness	350 nits, Optional 1000 nit High Brightness
Contrast Ratio	1000:1
Viewing Angle	170° (H), 160° (V)
Number of Colors Supported	16.7M

Touch Screen

Touch Screen	Projected Capacitive, Resistive
Light Transmission	Over 80% (Resistive), Over 90% (P-Cap)
Lifetime Usage	50,000 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)

Power

Input Voltage Range	9-36V DC
Max Power consumption	16.8W (Resistive), 18.3W (P-Cap)
Standard Power Adapter	Optional 12V AC/DC Adapter

Battery

Operating Systems

Compatibility

Peripherals & Wireless Connectivity

Dimensions / Weight

Weight	6.2 KG (13.7 lbs)
Dimensions	468 x 380 x 64.8 mm (18.4 x 15.0 x 2.6 in)

Certification

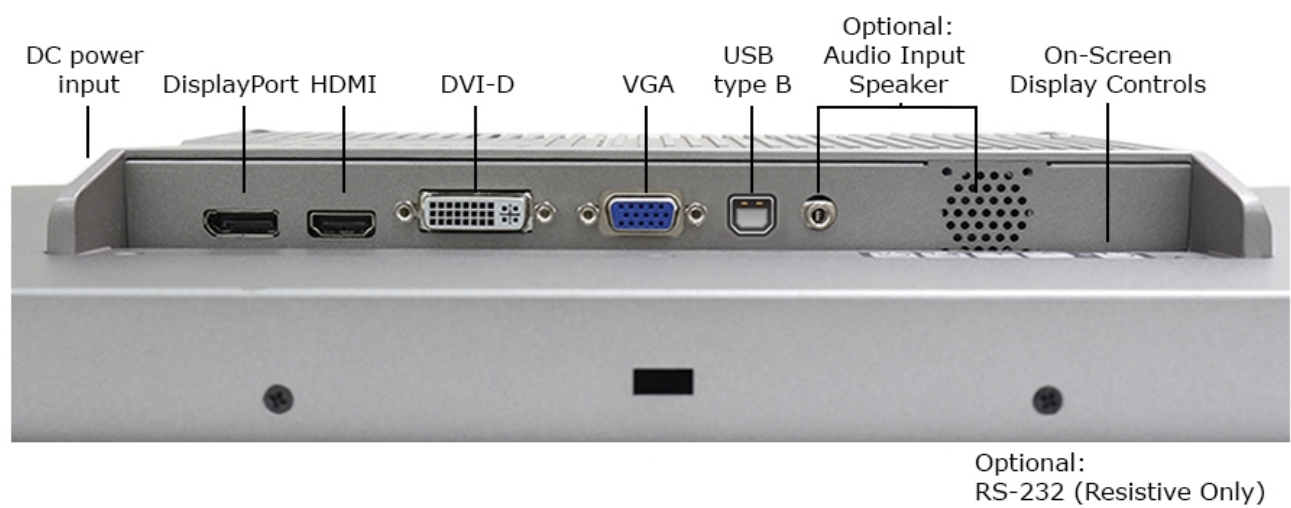
Certifications	CE, FCC Class A
----------------	-----------------

Warranty

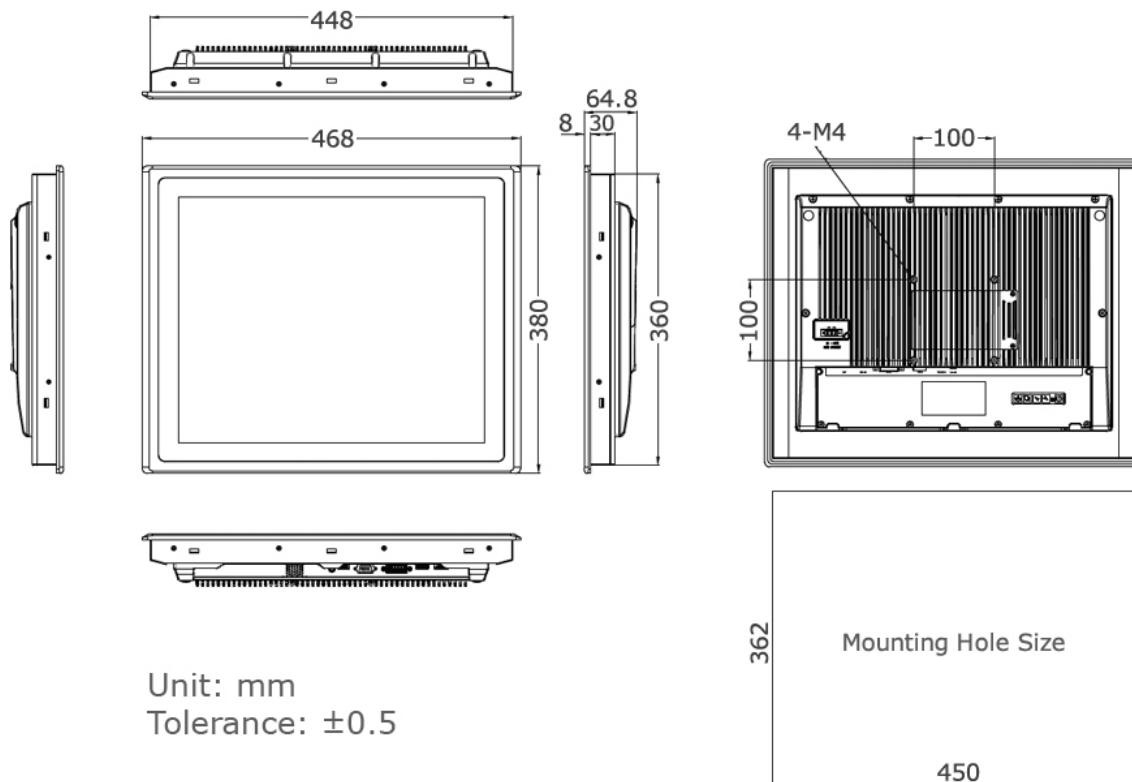
Warranty	Up to 5 Years
----------	---------------

Filters

Inputs / Outputs



Technical Drawings



All specifications are subject to change without notice.