



## Features

- 10.1" LCD with 1280 x 800 Resolution
- Rugged Die Cast Aluminum Chassis
- Optional Sunlight Readable 1000 Nit LCD
- Optional Optical Bonding
- IP66 Compliant Front Panel
- Resistive or Projected Capacitive Touchscreen

## Technical Specifications

### General

Main Category Industrial Computer

### Primary Components

#### Display

Screen Size 10.1"  
 Resolution 1280 x 800 (WXGA)  
 Screen Ratio 16:10  
 Brightness 350 nits, Optional 1000 nit High Brightness  
 Contrast Ratio 500:1  
 Viewing Angle 170° (H), 170° (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 40,000 hrs, 50,000 hrs (High Brightness)

### Expansion Slots

### Multimedia

### 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 Acetone, Alcohol, Club Soda, Hydrochloric Acid, Methyl Alcohol, Mineral Spirits, Nitric Acid, Sulfuric Acid (low concentration), Vinegar, Warm Water

Cleaning Instructions [View instructions here](#)

**External I/O ports**

Video Inputs 1x HDMI, 1x DVI-D, 1x DisplayPort, 1x VGA  
 Audio 1x 3.5mm Audio Line-Out  
 Power Input Port 3-Pin DC-In (Phoenix Type)

**Power**

Input Voltage Range 9-32V DC  
 Max Power 6.2W  
 consumption  
 Standard Power Adapter Optional 12V AC/DC Adapter

**Battery**

**Operating Systems**

**Compatibility**

**Peripherals & Wireless Connectivity**

**Dimensions / Weight**

Weight 2.1 KG (4.6 lbs)  
 Dimensions 285 x 189 x 48.9 mm (11.2 x 7.4 x 1.9 in)

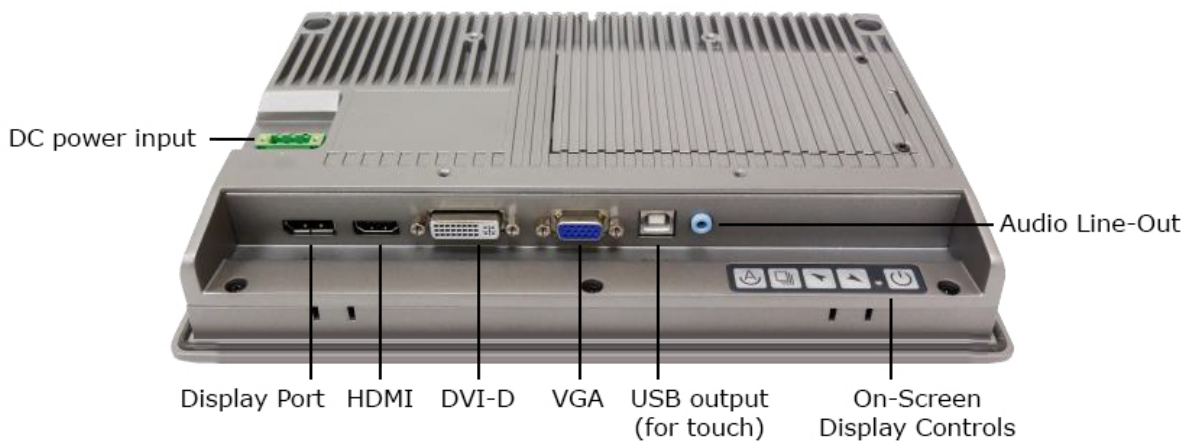
**Certification**

Certifications CE, FCC Class A

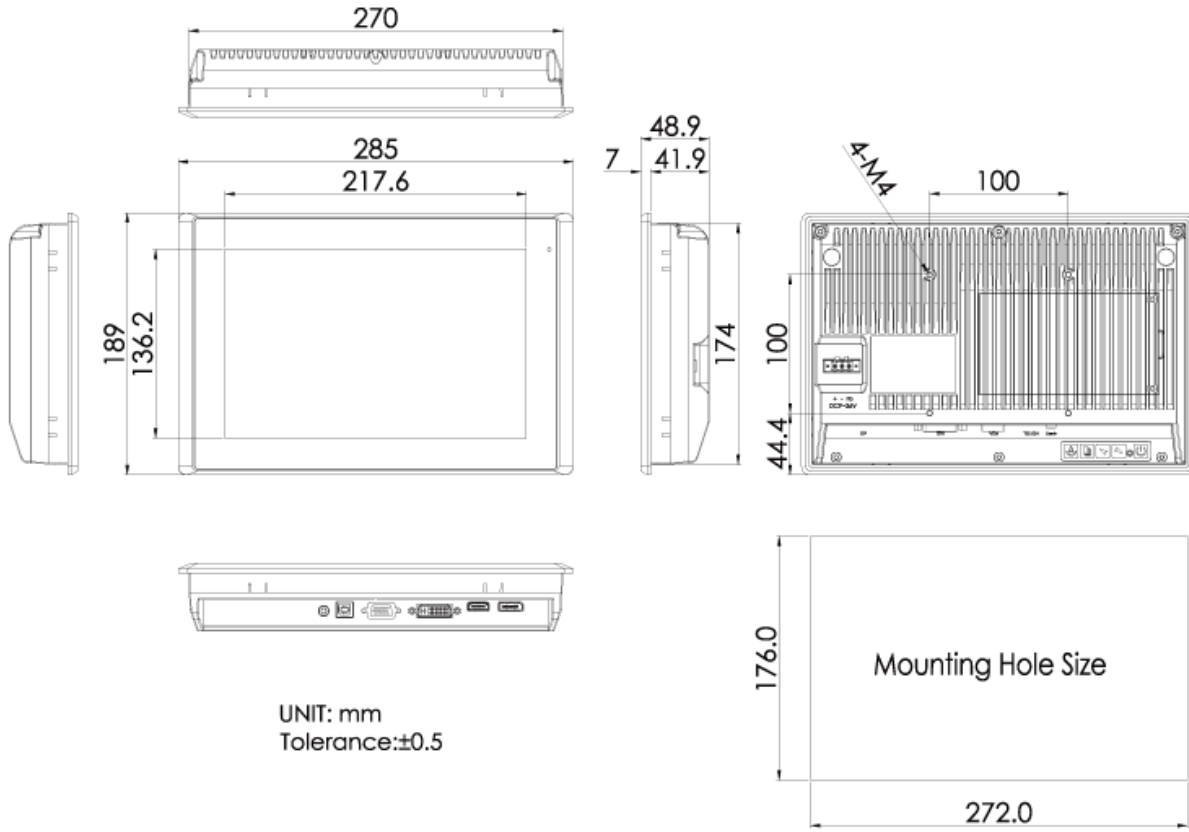
**Warranty**

Warranty Up to 5 Years

**Inputs / Outputs**



Technical Drawings



All specifications are subject to change without notice.