

### VMTR-10.1R

#### 10.1" Industrial-Grade Touch Screen Monitor

- 5-Wire Resistive Touch
- 1280 x 800 (WXGA) Resolution
- Video Inputs: VGA, HDMI, DisplayPort
- Lockable On-Screen Display (OSD) Controls
- Auto Re-Start After Power Loss
- **TRU-Tuff** Ensures Maximum Shock/Vibration Resistance
- 3 Year Warranty

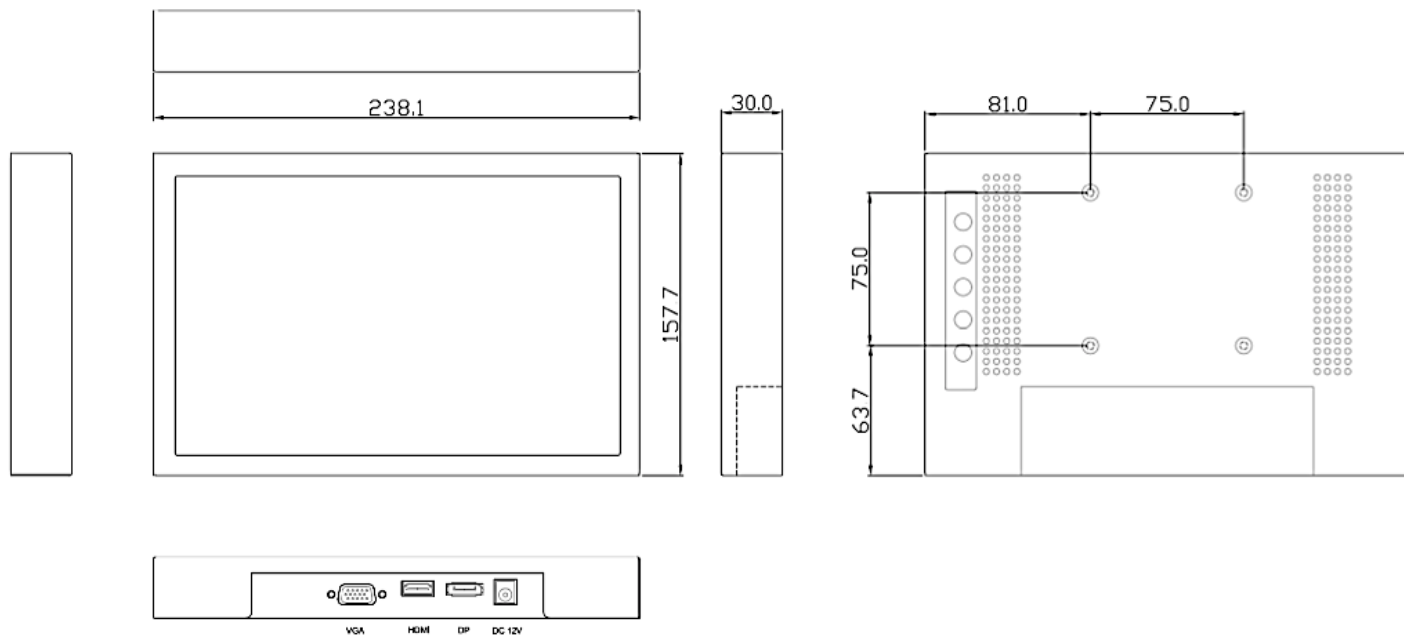
The VMTR-10.1R touch screen monitors utilizes 5-wire resistive touch technology; the screen can be activated via a finger, gloved hand, credit card or stylus. They are ideal for use in a wide range of industrial, law enforcement, marine, military, advertising, commercial and material handling applications. An extensive list of OEM options enables you to customize the VMTR-10.1R to meet your exact needs.

All TRU-Vu industrial LCD monitors are specifically designed for use in demanding applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability. Our 3-Year Warranty ensures you of reliable worry-free operation. Visit [www.TRU-VuMonitors.com](http://www.TRU-VuMonitors.com) for more details.

	Specifications
<b>MODEL</b>	<b>VMTR-10.1R</b>
<b>LCD Panel</b>	10.1" Color LCD; LED Backlights
<b>Touch Interface</b>	5-Wire Resistive Touch
<b>Controller</b>	USB
<b>Resolution</b>	1280 x 800 (WXGA)
<b>Display Area</b>	8.54" (W) x 5.34" (H) (216.96 x 135.6 mm)
<b>Pixel Pitch</b>	0.1695 mm
<b>Display Colors</b>	16:7 M
<b>Aspect Ratio</b>	16:10
<b>Brightness</b>	350 nits
<b>Contrast Ratio</b>	800:1
<b>Viewing Angle</b>	170° (H) x 170° (V)
<b>Response Time</b>	25 msec Trf
<b>Control</b>	OSD (On-Screen Display) via Rear Panel Pushbuttons
<b>Video Inputs</b>	VGA, HDMI, DisplayPort
<b>Power Requirement</b>	12 VDC (2.1 mm Barrel Plug); 90-240 VAC via Included Power Adapter
<b>Power Consumption</b>	TBD
<b>Enclosure</b>	Powder-Coated Steel
<b>Mounting</b>	75 x 75 mm Rear VESA Mount Holes
<b>Operating Temperature</b>	+14° to +122° F (-10° to +50° C)
<b>Humidity</b>	5 - 90% RH
<b>Shock</b>	50G, 20ms, Half-sine wave
<b>Vibration</b>	1.5G (10-200 Hz, P-P) 30 mins./axis (X,Y,Z)
<b>Dimensions</b>	9.37" (W) x 6.21" (H) x 1.18" (D) (238.1 x 157.7 x 30 mm)
<b>Weight</b>	2.31 lbs. (1.05 kg)

## VMTR-10.1R 10.1" Industrial-Grade Touch Screen Monitor

### Dimensions:



### Standard Accessories:

- 90-240 VAC Power Adapter
- VGA Cable
- HDMI Cable
- USB Cable

### Available Options:

- Move OSD Control Buttons onto Front Bezel
- Alternative Video Inputs
- 11-36 VDC Operation
- Panel Mount
- Rack Mount
- Open-Frame Configuration
- Private Label
- Wall Mount or Tabletop Bracket
- Other Customer - Specific Modifications