



VM-15.6 Series

15.6" Industrial-Grade LCD Monitor

- 720p or 1080p Full HD Resolution
- LED Backlights
- **TRU-Tuff** Maximum Shock & Vibration Resistance
- Lockable On-Screen Display Controls
- Dim-to-Black Via Front Pushbuttons
- Auto Re-Start After Power Loss
- 3 Year Warranty

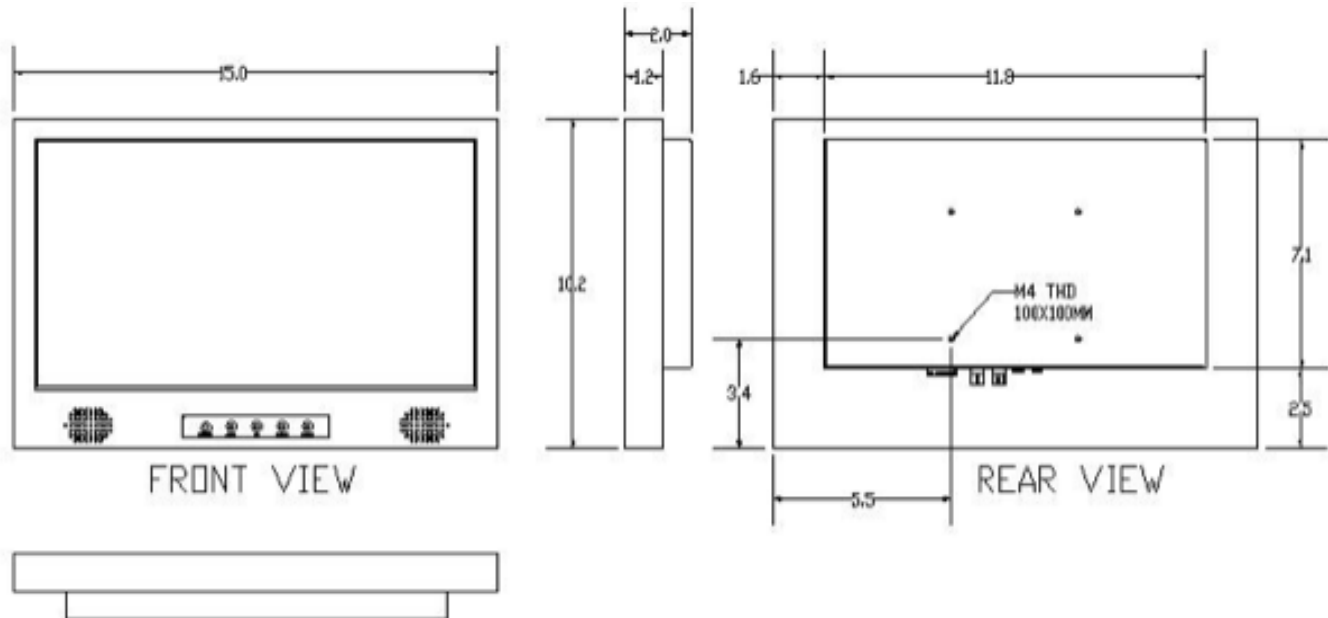
The VM-15.6 Series industrial-grade LCD monitors offer brilliant color and superb image quality while providing the reliability and rugged performance required by demanding applications. They are designed to operate 24/7/365 and are backed by our full 3-year warranty. The VM-15.6 Series monitors are ideal for industrial, mobile, military and inspection applications.

The VM-15.6 Series monitors are built with industrial-grade components, and receive our exclusive **TRU-Tuff** treatment. The **TRU-Tuff** process includes: RTV silicone on all connections and critical components; all wires are dressed, tie-wrapped and secured; and ThreadLock on all screws. This, plus the rugged powder-coated steel enclosure, ensures maximum shock and vibration resistance.

	Specifications			
MODEL	VM-15.6B	VM-15.6C	VMX-15.6B	VMX-15.6R
LCD Panel	15.6" Color LCD; LED Backlights			
Resolution	1366 x 768 (WXGA)		1920 x 1080 (Full HD)	
Viewable Area	13.55" (W) x 7.62" (H) (344.23 x 193.53 mm)			
Pixel Pitch	0.252mm		0.179	
Display Colors	16.2 M			
Aspect Ratio	16:9			
Brightness	400 nits			
Contrast Ratio	500:1		700:1	
Viewing Angle	170° (H) x 160° (V)		160° (H) x 140° (V)	
Response Time	8msec Trf			
Control	OSD (On-Screen Display) via Front Panel Pushbuttons			
Video Input Connectors	VGA, Composite (BNC Loop-Thru)	VGA, DVI	VGA, Composite (BNC Loop-Thru)	VGA, HDMI, DisplayPort
Audio	Optional			
Power Requirement	12 VDC (2.5mm Barrel Plug with Locking Connector)			
Power Consumption	25 Watts			
Enclosure	Powder-Coated Steel			
Mounting	100 x 100 Rear VESA Mount Holes			
Operating Temperature	+32°F to +140°F (0° to +60° C)		14° to 158° F (-10° to +70° C)	
Humidity	5-90% RH			
Shock	50 G (20 msec, 1/2 sine)			
Vibration	1.5G RMS 10-200 HZ			
Dimensions	15.0" (W) x 10.2" (H) x 2.0" (D) (381.0 x 259.08 x 50.80 mm)		14.52" (W) x 9.74" (H) x 1.57" (D) / (368.8 x 247.4 x 40mm)	
Weight	7.39 lbs. (3.35 kg)			
Warranty	3 Years			

VM-15.6 Series 15.6" Industrial-Grade LCD Monitor

Dimensions (Except for Full HD Model):



Standard Accessories:

- VGA Cable
- Power Pigtail with Locking Connector

Available Options:

- 12-24 VDC Operation
- 9-36 VDC Operation
- 90-240VAC External Power Adapter (PS-12-LC)
- Stainless Steel NEMA 4X Waterproof Enclosure
- Automated Ambient Light Sensor
- Protective Anti-Reflective Glass
- Speakers
- Tabletop Base (TTB-21)
- Wall Mount Bracket
- Panel Mount
- Other Customer - Specific Modifications