

VM-15.6 Series

15.6 Inch Display

- 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



INDUSTRIAL-GRADE 15.6 INCH MONITOR

The VM-15.6 Series are 15.6" DisplayPort monitors. These industrial-grade LCD monitors offer brilliant color and superb image quality while providing the reliability and rugged performance required by demanding applications. They offer 720p or 1080p Full HD Resolution. It is a [16:9 aspect ratio](#) display. The video input connectors come in a variety of options depending on the model.

MAXIMUM RESISTANCE TO SHOCK AND VIBRATION

The VM-15.6 Series also features TRU-Vu's exclusive TRU-Tuff treatment, which ensures maximum resistance to shock and vibration. 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 the VM-15.6 Series 15.6" DisplayPort monitors will provide years of reliable service.

DESIGNED FOR 24/7/365 OPERATION

The VM-15.6 Series are designed to operate 24/7/365 and are backed by our full 3-Year Warranty. This series of monitors are ideal for [industrial](#), [military](#), [food & beverage](#), [machine vision systems](#), [museums](#), [surveillance](#), applications. View all of our [standard brightness industrial monitors](#) for indoor operation.

OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE RIGHT DISPLAY

With over 540 LCD monitors and touch screens on our site, selecting the ideal monitor solution may be a bit overwhelming. To help narrow-down the choices, check out our [Advanced Search Tool](#). This enables you filter by your own specific search requirements.

Remember, our team members are ready to help! We can determine the exact solution that will meet your specific needs. We will help provide crystal-clear images for your projects. Call (847) 259-2344 today to speak with one of our specialists. Above all, we will listen. It's one of the things we do best. Our professional advisors will ensure the 12" Waterproof Touch Panel-Mount monitor you receive will be and do everything you had hoped it would!

If you prefer, fill out a [quick form](#) with your requirements, and we will guide you to the proper models that will work best.

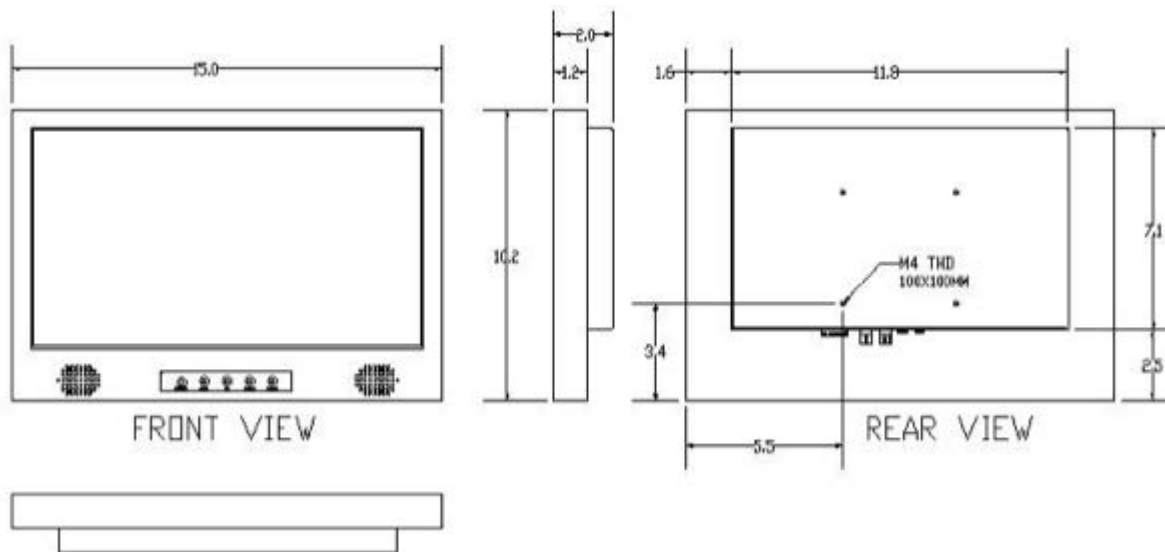
SPECIFICATIONS

	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			

	VM-15.6B	VM-15.6C	VMX-15.6B	VMX-15.6R
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			

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



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