



### VM-13.3 Series

#### 13.3" Industrial-Grade LCD Monitor

- Full HD Resolution: 1920 x 1080 (1080p/60)
- Video Inputs: VGA, HDMI, DVI
- Rugged Powder-Coated Steel Enclosure
- Lockable On-Screen Display (OSD) Controls
- Auto Re-Start After Power Loss
- **TRU-Tuff** Ensures Maximum Shock and Vibration Resistance
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VM-13.3 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-13.3 Series monitors are ideal for industrial, mobile, military and inspection applications.

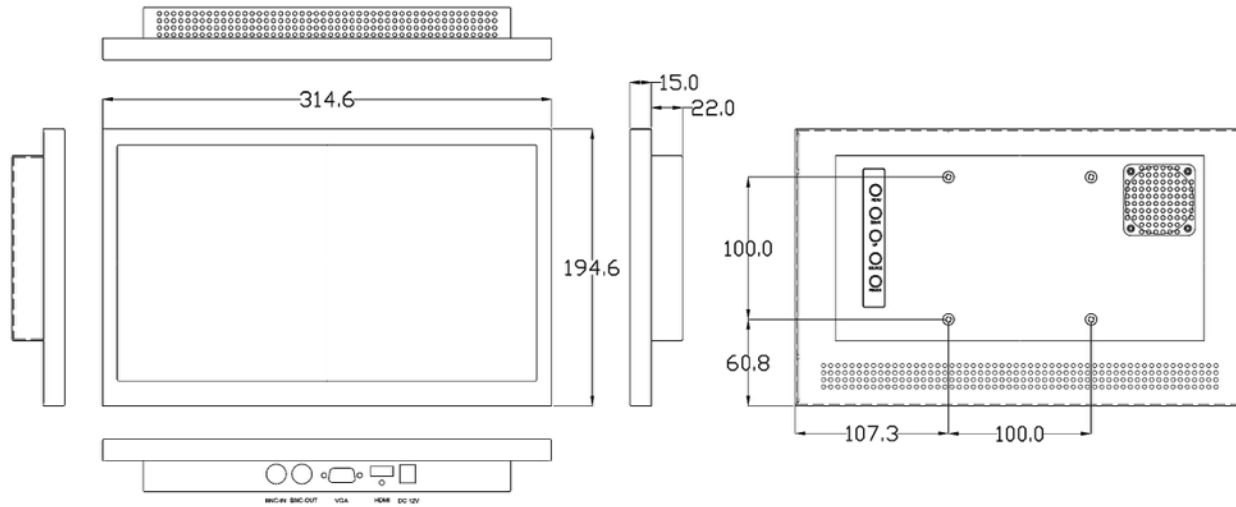
The VM-13.3 Series monitors are built with industrial-grade components, and receive our exclusive **TRU-Tuff** treatment. The **TRU-Tuff** process includes: RTV silicone on all connections and critical components; all wires are dressed, tie-wrapped and secured; and ThreadLock on all screws. This, plus the rugged powder-coated steel enclosure, ensures maximum shock and vibration resistance, and reliable long-term performance.

### Specifications

MODEL	VM-13.3H	VM-13.3C
LCD Panel	13.3" AHVA LCD; LED Backlights	
Display Resolution	1920 x 1080 (1080P/60 Full HD)	
Viewable Area	11.55" (W) x 6.50" (H) (293.472 x 165.078 mm)	
Pixel Pitch	0.15285mm	
Display Colors	16.2 M	
Aspect Ratio	16:9	
Brightness	400 nits	
Contrast Ratio	800:1	
Viewing Angle	178° (H) x 178° (V)	
Response Time	25msec Trf	
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons	
Video Inputs	VGA, HDMI	VGA, DVI
Power Requirement	12 VDC (90-240 VAC via Included Power Brick)	
Enclosure	Powder-Coated Steel	
Mounting	100 x 100mm Rear VESA Mount Holes	
Operating Temperature	32° to 158° F (0° to +70° C)	
Humidity	5-90% RH	
Shock	50 G (20 msec, 1/2 sine)	
Vibration	1.5G RMS 10-200 HZ	
Dimensions	12.39" (W) x 7.66" (H) x 1.06" (D) (314.6 x 194.6 x 37 mm)	
Weight	TBD	
Warranty	3 Years	

## VM-13.3 Series 13.3" LCD Monitor

### Dimensions:



### Standard Accessories:

- 90-240 VAC Power Brick

### Available Options:

- DisplayPort Input
- Stainless Steel NEMA 4X Enclosure
- Automated Ambient Light Sensor
- Protective Anti-Reflective Glass
- Speakers
- Optional Tabletop Base
- Wall Mount Bracket
- Panel Mount
- Other Customer – Specific Modifications