



VM-13.3 Series

13.3" Industrial-Grade LCD Monitor

- Full HD Resolution: 1920 x 1080 (1080p/60)
- Video Inputs: HDMI, DVI, DisplayPort
- 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.

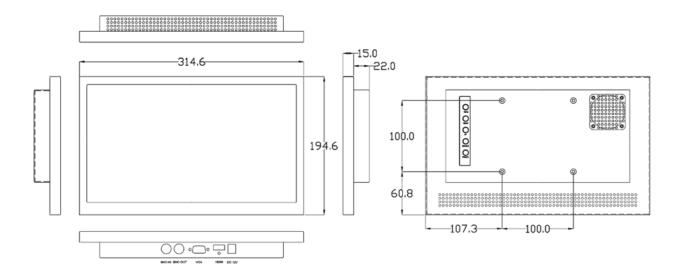
| | Specifications | |
|-----------------------|--|-------------|
| MODEL | VM-13.3G | VM-13.3G-24 |
| LCD Panel | 13.3" AHVA LCD; LED Backlights | |
| Display Resolution | 1920 x 1080 (1080P/60 Full HD | |
| Viewable Area | 11.55" (W) x 6.50" (H) (293.472 x 165.078 mm) | |
| Pixel Pitch | 0.15285mm | |
| 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 | DVI, HDMI, DisplayPort | |
| Power Requirement | 12 VDC (90-240 VAC via included Power Brick) | 12-24 VDC |
| 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 | |



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Standard Accessories:

• 90-240 VAC Power Brick (VM-13.3G Only)

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