VM-13.3G

13.3 Inch Industrial-Grade Monitor



- Industrial-Grade 13.3" LCD Monitor
- Full HD Resolution: 1920 x 1080 (1080p/60)
- Rugged 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
- TAA Compliant

INDUSTRIAL-GRADE 13.3 INCH MONITOR

The VM-13.3G are 13.3 inch monitors. This 13.3” displayport monitor is an industrial-grade LCD monitor offering brilliant color and superb image quality while providing the reliability and rugged performance required by demanding applications. They offer full HD resolution: 1920 x 1080 (1080p/60). It is a 16:9 aspect ratio display. The video inputs are HDMI, DVI, and DisplayPort.

MAXIMUM RESISTANCE TO SHOCK AND VIBRATION

The VM-13.3G 13.3” displayport monitor 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 steel enclosure, ensures the VM-13.3 Series will provide years of reliable service.

13″ MONITORS DESIGNED FOR 24/7/365 OPERATION

Additionally, the VM-13.3G 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.

LET US HELP YOU SELECT THE BEST 13″ LCD MONITOR SOLUTION

With over 200 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 to filter by your own specific search requirements. Shop by size 13-19″ industrial monitors, or filter by standard brightness displays, or monitors that operate on 24VDC. Custom OEM LCD Displays and Private Label Monitors are also an option if you have very specific requirements. Visit our wide range of LCD monitor mounts and stands to complete your installation.

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 monitor or touch screen you receive will be and do everything you had hoped it would!

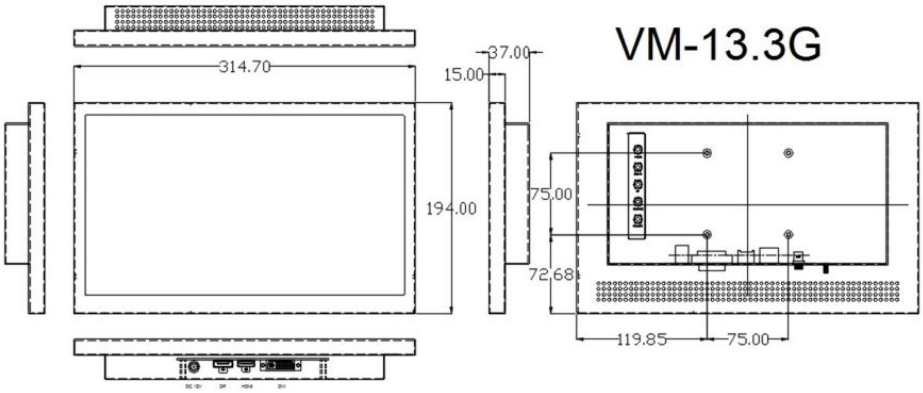
If you prefer, fill out a quick form with your requirements, and we will guide you to the proper models that will work best.

SPECIFICATIONS

	VM-13.3G
LCD Panel	13.3” AHVA LCD; LED Backlights
Native Resolution	1920 x 1080 (1080P/60 Full HD)
Aspect Ratio	16:9
Viewable Area	11.55” (W) x 6.50” (H) (293.472 x 165.078 mm)
Pixel Pitch	0.15285mm
Display Colors	16.2 M
Brightness	400 nits
Contrast Ratio	800:1
Viewing Angle	178° (H) x 178° (V)
Response Time	25 msec (Tr+Tf)
Video Inputs	DVI, HDMI, DisplayPort
Touch Technology/Interface	N/A
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
Power Input	12 VDC / 90-240 VAC via Included AC Power Adapter
Power Consumption	25W
Operating Temperature	-4° to 158° F (-20° to +70° C)
Enclosure/Material	Painted Steel
IP Rating	IP20
VESA Pattern	75×75 mm Rear VESA Mount Holes (M4 x 6mm Screws)
Dimensions	12.39” (W) x 7.64” (H) x 1.46” (D) (314.7 x 194 x 37 mm)
Weight	3.47 lbs (1.57 kg)
Humidity	5-90% RH
Shock	50 G (20 msec, 1/2 sine)
Vibration	1.5G RMS 10-200 HZ
Certifications/Approvals	RoHS, REACH
Warranty	3 Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- 90-240 VAC Power Brick
- DVI Cable
- HDMI Cable

Available Options:

- Projected Capacitive (P-Cap) Touch Screen (VMTP-13.3G)
- Stainless Steel NEMA 4X Enclosure
- Automated Ambient Light Sensor
- Optical Bonding
- Anti-Reflective Glass (VM-13.3G-AR)
- Tabletop Base (TTB-12)