



VM-42D

42" Customizable Industrial Grade LCD Monitor

- Full HD Resolution: 1920 x 1080, (1080p/60)
- Wide Viewing Angle (178°)
- Video Inputs: VGA, HDMI, Composite (BNC Loop-Thru)
- Auto Re-Start After Power Loss
- Aspect Correction Feature: Does not distort a 4:3 camera image in 16:9 mode
- Lockable On-Screen Display Controls
- Rugged Steel Housing
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

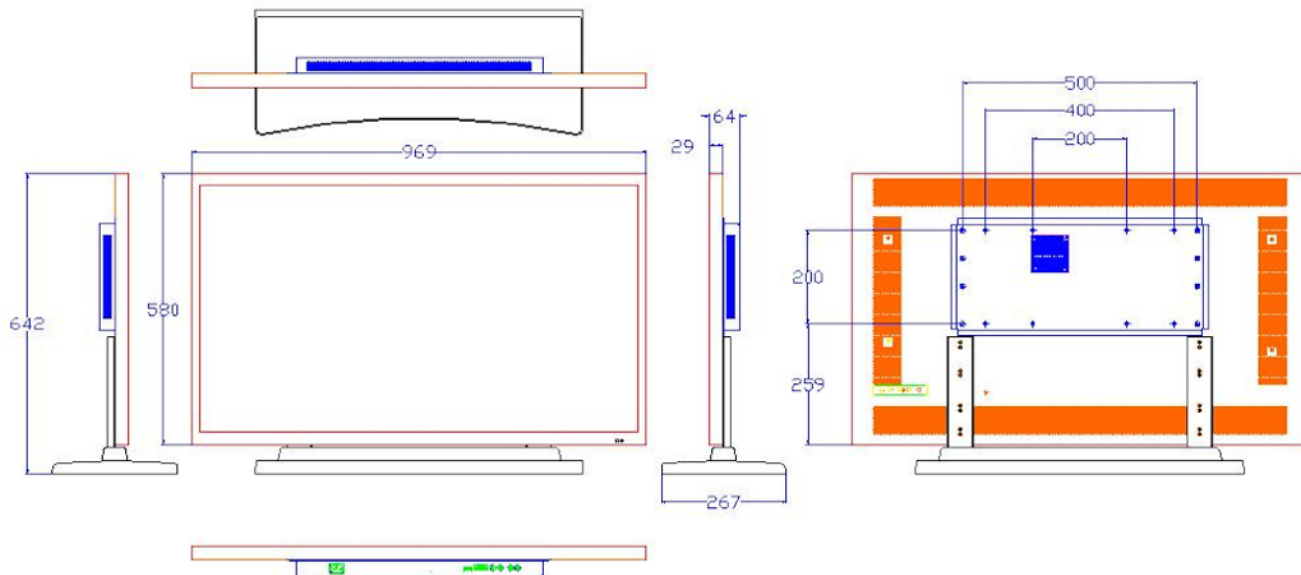
The VM-42D Industrial Grade LCD monitor is ideal for industrial, video teleconferencing, telepresence, broadcast, digital signage, and commercial applications. It provides crystal-clear full HD images, picture-in-picture, and more. The VM-42D is available in a standard steel enclosure, or open frame configurations. An extensive list of available OEM options enables you to customize the VM-42D to your specific needs. Visit www.TRU-VuMonitors.com for more details.

All TRU-Vu industrial-grade monitors are specifically designed for use in demanding applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

	Specifications
MODEL	VM-42D
LCD Panel	42" Color TFT LCD; LED Backlights
Display Resolution	1920 x 1080 (Full HD) 1080p/60
Viewing Area	36.6" (W) x 20.6" (H) (929.64 X 523.24 mm)
Pixel Pitch	0.485mm
Display Colors	16.7 M
Aspect Ratio	16:9
Brightness	350 nits
Contrast Ratio	3,000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	6.5 msec (gray to gray)
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons or Remote Control
VGA Inputs	VGA, HDMI, Composite (BNC x 3), NTSC/PAL Auto-Recognition
Video Outputs	1 Composite (BNC)
Power Requirement	24 VDC (4-pin mini-Din Connector) or 90-240 VAC (via Included Power Cord)
Power Consumption	80 Watts
Enclosure	Powder-Coated Steel
Mounting	Included Tabletop Base or via 100x100mm, 100x200mm, 200x200mm VESA Hole Pattern
Operating Temperature	32° to 122° F (0° to 50° C)
Storage Temperature	-4° to +140°F (-20°C to +60°C)
Humidity	10-90% RH
Shock	50 G (11 msec, 1/2 sine)
Vibration	1.5G RMS 10-300Hz
Dimensions	38.15" (W) x 22.83" (H) x 2.52" (D) (969.01 mm (W) x 579.882 mm (H) x 64.008 mm)
Weight	40 lbs. (18.14 kg)
Approvals	UL/cUL, FCC, RoHS, CE

VM-42D 42" Customizable HD LCD Monitor

Dimensions:



Standard Accessories:

- VGA Cable
- Remote Control
- Tabletop Base
- Pigtail for 24VDC Power
- Power Cord for 120VAC Power

Available Options:

- External AC Power Supply
- DVI Input (via optional DVI-to-HDMI adapter)
- Touch Screen
- Protective/Anti-Glare Glass
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications