



VM-12 Series

Customizable Industrial Monitors

- 12" TFT Active Matrix Color LCD
- 800 x 600 Resolution
- Video Inputs: VGA, S-Video, DVI-D, Composite (BNC Loop-Thru), NTSC/PAL
- 400 nit Brightness
- NTSC/PAL Auto-Recognition
- Compact; Less Than 2" Deep
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

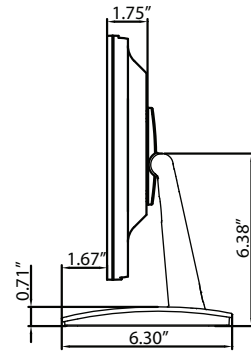
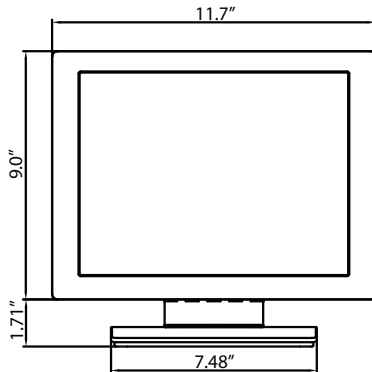
TRU-VU industrial LCD monitors are specifically designed for use in demanding industrial, commercial, medical and A/V applications. Every TRU-VU monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved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

The VM-12 Series monitors offer a variety of video inputs, and are available in standard, open frame, rack mount, panel mount and touch screen configurations. An extensive list of available OEM options enables you to customize a solution to your specific needs. Visit www.TRU-VUMonitors.com for more details.

Specifications

MODEL	VM-12A	VM-12B	VM-12C
LCD Panel	12" TFT Color LCD		
Resolution	800 x 600 (SVGA)		
Viewing Area	9.69" (W) x 7.26" (H)		
Pixel Pitch	0.3075mm x 0.3075mm		
Display Colors	16.2 Million		
Aspect Ratio	4:3		
Brightness	400 nit		
Contrast Ratio	500:1		
Viewing Angle	140° (H) x 110° (V)		
Response Time	35 msec		
Control	OSD (On-Screen Display) via Front Panel Pushbuttons		
Video Inputs	VGA, S-Video, Composite, NTSC/PAL	VGA, Composite (BNC Loop-Thru), NTSC/PAL	VGA, DVI-D
Analog Video In / Out	1 BNC Input	1 BNC Input / 1 BNC Output	—
In / Output Impedance	75Ω / Auto Terminating Output		—
Power Requirement	12 VDC / 90-240 VAC		
Power Consumption	20 Watts		
Enclosure	ABS		
Mounting	Mounting Stand (shown) Included; VESA Mounting 75x75mm		
Operating Temperature	32° F to 122° F		
Humidity	5-90% RH		
Shock	50 G (20 msec, ½ sine)		
Vibration	1.5 G RMS 10-200Hz		
Approvals	UL/cUL, FCC, CE, TUV, RoHS		
Dimensions	11.7" (W) x 9.0" (H) x 1.75" (D)		
Weight	5 lbs.		

Dimensions:



Standard Accessories:

- 90-240 VAC Power Supply
- Benchtap Stand
- VGA Cable

Available OEM Options:

- Protective/Anti-Reflective Glass Screen
- Metal Enclosure
- Panel Mount
- Touch Screen
- Rack Mount
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications