



VM-17 Series

Customizable Industrial Monitors

- 17" TFT Active Matrix Color LCD
- High Resolution (1280 x 1024)
- Video Inputs: VGA, DVI-D, HDMI, Composite, BNC Loop-Thru, NTSC/PAL
- Internal Speakers
- 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.

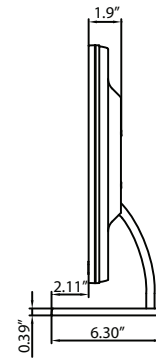
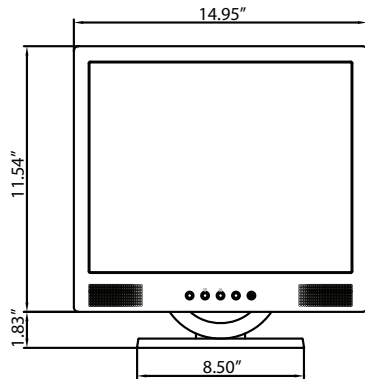
The VM-17 Series monitors offer a variety of video inputs. All models are available in standard, open frame, rack mount, panel mount, NEMA/IP waterproof, and touch screen configurations. An extensive list of available OEM options enables you to customize a solution to your specific needs.

Visit www.TRU-VUMonitors.com for more details.

Specifications

MODEL	VM-17A	VM-17B	VM-17D	VM-17V
LCD Panel	17" TFT Color LCD			
Resolution	1280 x 1024 (SXGA)			
Viewing Area	13.3" (W) x 10.64" (H)			
Pixel Pitch	0.264mm x 0.264mm			
Display Colors	16.7 Million			
Aspect Ratio	4:3			
Brightness	300 nit		420 nit	300 nit
Contrast Ratio	800:1			
Viewing Angle	160° (H) x 160° (V)		178° (H) x 178° (V)	160° (H) x 160° (V)
Response Time	3 msec (gray to gray)			
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, HDMI, Composite, BNC Loop-Thru, NTSC/PAL	VGA
Analog Video In / Out	1 RCA Input	2 BNC Inputs / 2 BNC Outputs	3 BNC Inputs / 1 BNC Output	—
Audio Speakers	Yes	No	No	Yes
In / Output Impedance	—	75Ω / Auto Terminating Output	75Ω / Auto Terminating Output	—
Power Requirement	12VDC (90-240 VAC with Included Power Supply)		90-240VAC Only	12VDC (90-240 VAC with Included Power Supply)
Power Consumption	35 Watts		45 Watts	35 Watts
Enclosure	ABS		Black Powder-Coated Steel (NEMA 2)	ABS
Mounting	Mounting Stand (shown) Included; VESA Mounting 75x75mm		75mm & 100 mm VESA	Mounting Stand (shown) Included; VESA Mounting 75x75mm
Operating Temperature	14° 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		FCC, CE, RoHS	UL/cUL, FCC, CE, TUV, RoHS
Dimensions	14.95"(W) x 13.37" (H) x 1.9" (D)	14.3" (W) x 12.3" (H) x 1.9" (D)	14.3" (W) x 12.3" (H) x 1.9" (D)	14.95"(W) x 13.37" (H) x 1.9" (D)
Weight	9 lbs.	15 lbs.	15 lbs.	9 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