

VM-17-24V Series

Customizable Industrial Monitors



- 24 VDC Operation
- 17" TFT Active Matrix Color LCD
- High Resolution: 1280 x 1024 (SXGA)
- Video Inputs: VGA, BNC Loop-Thru (3 BNC In, 1 BNC Out)
- NTSC/PAL Auto-Recognition
- Lockable OSD Controls
- Compact; Less Than 2" Deep
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VM-17-24 Series monitors offers a variety of video inputs, and are available in standard, open frame, rack mount, panel mount, and touch screen configurations. The 24 VDC power is ideal for industrial plants that are shifting away from 120 VAC cabinets. An extensive list of available OEM options enables you to customize a solution to your specific needs.

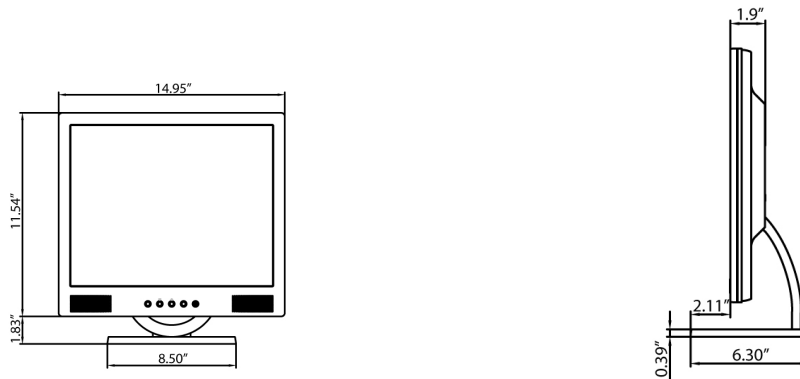
TRU-Vu industrial LCD monitors are specifically designed for use in demanding industrial, commercial, medical and A/V applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved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

Specifications

MODEL	VM-17B-24V	VM-17J-24V
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	5:4	
Brightness	300 nits	
Contrast Ratio	800:1	
Viewing Angle	170° (H) x 160° (V)	
Response Time	5 msec (gray to gray)	
Control	OSD (On-Screen Display) via Front Panel Pushbuttons	
Video Inputs	VGA, Composite, BNC Loop-Thru, NTSC/PAL Auto-Recognition	DVI, BNC and VGA (via included DVI to VGA adapter)
Analog Video In / Out	3 BNC Inputs/ 1 BNC Output	1 BNC Input
In / Output Impedance	75Ω / Auto Terminating Output	
Power Requirement	24 VDC	
Power Consumption	40 Watts	
Enclosure	ABS	
Mounting	75 mm x 75 mm VESA; Mounting Stand Shown is Optional	
Operating Temperature	14° to 122° F / -10° to 50° C	
Humidity	5-90% RH	
Shock	50 G (20 msec, 1/2 sine)	
Vibration	1.5G RMS 10-200 HZ	
Approvals	UL/cUL, FCC, CE, TUV, RoHS	
Dimensions	14.8" (W) x 12.4" (H) x 1.9" (D) / 375.92 (W) x 314.96 (H) x 48.26 (D) mm	
Weight	8 lbs. / 3.6 kg	
Options	Table Top Stand, Wall Mount Brackets	

VM-17-24V Series 17" Customizable Industrial LCD Monitor

Dimensions:



Available Options:

- 90-240 VAC Power Brick
- Tabletop Stand
- Protective/Anti-Reflective Glass Screen
- Panel Mount
- Touch Screen
- Rack Mount
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications