



VM-19 Series

Customizable Industrial Monitors

- 19" TFT Active Matrix Color LCD
- High Resolution: 1280 x 1024 (SXGA)
- Wide Viewing Angle (178°)
- Video Inputs: VGA, S-Video, Composite, BNC Loop-Thru
- NTSC/PAL Auto-Recognition
- Lockable OSD Controls
- Dual Front Speakers
- Compact: Only 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-19 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.

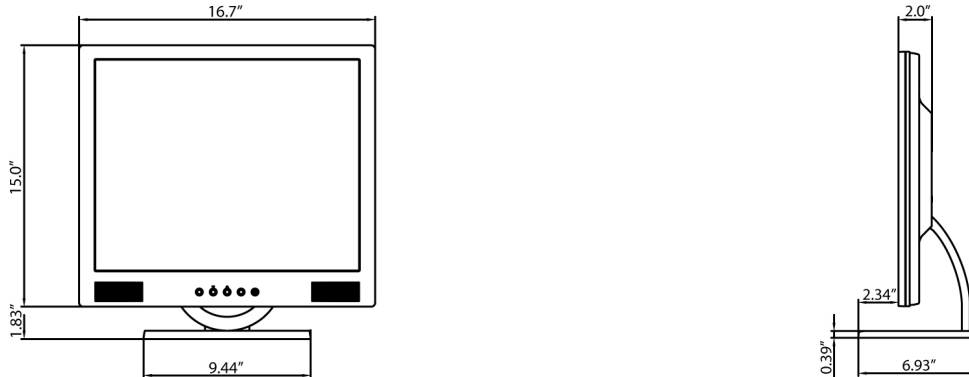
Specifications

MODEL	VM-19A	VM-19B	VM-19C
LCD Panel	19" TFT Color LCD		
Resolution	1280 x 1024 (SXGA)		
Image Size (mm)	14.81" (W) x 11.85" (H)		
Pixel Pitch	0.294mm x 0.294mm		
Display Colors	16.7 Million		
Aspect Ratio	4:3		
Brightness	300 nits		
Contrast Ratio	1300:1		
Viewing Angle	178° (H) x 178° (V)		
Response Time	8 msec (gray to gray)		
Control	OSD (On-Screen Display) via Front Panel Pushbuttons		
Video Inputs	VGA, S-Video, Composite NTSC/PAL Auto-Recognition	VGA, Composite, BNC Loop Thru, NTSC/PAL Auto-Recognition	VGA, DVI
Analog Video In / Out	1 RCA Input	1 BNC Input/ 1 BNC Output	----
In / Output Impedance	75Ω / Auto Terminating Output		
Power Requirement	12 VDC (90-240 VAC with Included Power Brick)		
Power Consumption	40 Watts		
Enclosure	ABS		
Mounting	Mounting Stand (shown) Included; VESA Mounting 75x75mm		
Operating Temperature	32° F to 132° F / 0° to 55° 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	16.6" (W) x 13.8" (H) x 1.9" (D) / 421.64 (W) x 350.52 (H) x 48.26 (D) mm		
Weight	11 lbs. / 5 kg		

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Dimensions:



Standard Accessories:

- 90-240 VAC Power Brick
- Benchttop Stand
- VGA Cable

Available Options:

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