



VMTR-17V

Touch Screen Monitor

- 17" 5-Wire Resistive Touch Screen
- HID Compliant; No Additional Drivers Required
- Dual Controller: USB & RS-232 Serial
- High Resolution: 1280 x 1024 (SXGA)
- Anti-Glare Screen
- 300 Nit Brightness
- 800:1 Contrast Ratio
- Lockable OSD Controls
- 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 VMTR-17V 17" Touch Screen monitor utilizes 5-wire resistive touch technology; the screen can be activated via a finger, gloved hand, credit card or stylus. The image quality is exceptionally clear and bright; the contact activation point is extremely accurate; and it features both USB and serial RS-232 interfaces. An extensive list of OEM options enables you to customize the VMTR-17V to meet your exact needs. Visit www.TRU-VuMonitors.com for more details.

Specifications

LCD Panel	17" TFT Color LCD
Touch Screen Type	5-Wire Resistive Touch
Touch Screen Interface	USB and Serial RS-232
Resolution	1280 x 1024 (SXGA)
Display Area	13.3" (W) x 10.64" (H)
Pixel Pitch	0.264mm x 0.264mm
Display Colors	16.7M
Aspect Ratio	4:3
Brightness	300 nit
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 (may be locked)
Video Inputs	VGA
Power Requirement	12 VDC, 3.0A (90-240 VAC with Included Power Brick)
Enclosure	ABS
Mounting	Mounting Stand (shown) Included; VESA Mounting 75x75mm
Operating Temperature	-4° to 140° F / (-20° to 60° C)
Humidity	5-90% RH
Shock	120 G (20 msec, 1/2 sine)
Vibration	1.0 G RMS 10-300Hz
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	7.3 lbs. / (3.31 kg)
Included Accessories	AC/DC power supply, VGA cable, USB cable, Audio cable, Serial cable