



VMTR-22R

HD Touch Screen LCD Monitor

- 22" 5-Wire Resistive Touch Screen
- Input Resolutions to 1080p/60 and 1080p/50 HD
- Dual Controller: USB & RS-232 Serial
- 300 Nit Brightness
- 1,000:1 Contrast Ratio
- Wide Viewing Angle: 170° (H) x 160° (V)
- Video Inputs: VGA, DVI, HDMI
- Lockable OSD Controls
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VMTR-22C HD Touch Screen monitor utilizes 5-wire resistive touch technology; the screen can be activated via a finger, gloved hand, credit card or stylus. The HD image quality is exceptionally clear and bright; the contact activation point is extremely accurate; and it features both USB and serial RS-232 interfaces. Bring in VGA, DVI and HDMI inputs through the single DVI connector on the rear panel. An extensive list of OEM options enables you to customize the VMTR-22C to meet your exact needs. Visit www.TRU-VuMonitors.com for more details.

All TRU-Vu industrial LCD monitors are specifically designed for use in demanding industrial, commercial, casino 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.

Specifications

LCD Panel	22" TFT Color LCD (TN Technology)
Touch Screen Type	5-Wire Resistive Touch
Touch Screen Interface	USB and Serial RS-232
Display Resolution	1680 x 1050 (WSXGA)
Display Area	473.76 x 296.1 mm
Pixel Pitch	0.282 mm
Display Colors	16.7M
Aspect Ratio	16:10
Brightness	300 nits
Contrast Ratio	1,000:1
Viewing Angle	170° (H) x 160° (V)
Response Time	5 msec (gray to gray)
Video Input Connectors	VGA, DVI
Video Inputs	VGA, DVI and HDMI (via supplied DVI to HDMI adapter)
Power Requirement	12 VDC (90-240 VAC with included Power Brick)
Power Consumption	40W (max)
Enclosure	ABS
Mounting	VESA Mounting 100 mm x 100 mm
Operating/Storage Temp.	32° to 122° F / 0° to 50° C / -4° to 140° F / -20° to 60° C
Humidity	80% max
Shock/Vibration	50G, 20ms, Half-sine wave / 1.5G (10 ~ 200 Hz, P-P), 30 mins/axis (X, Y, Z)
Dimensions	20.3" (H) x 13.3" (W) x 2.4" (D) / 515.62 (H) x 337.82 (W) x 60.95 (D) mm
Weight	13 lbs. / 5.9 kg
Accessories	Includes 90-240 VAC Power Brick, DVI Cable & Heavy-Duty Base