

VM-20E

Customizable Industrial Monitors



- 20" TFT Active Matrix Color LCD
- High Resolution For Excellent Image Quality
- Video Inputs: VGA, S-Video, DVI, Component YCbCr, Composite (BNC Loop-Thru)
- NTSC/PAL Auto-Recognition
- Rugged Metal Housing
- Compact: Less Than 2" Deep
- 12 VDC Output for Camera
- 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.

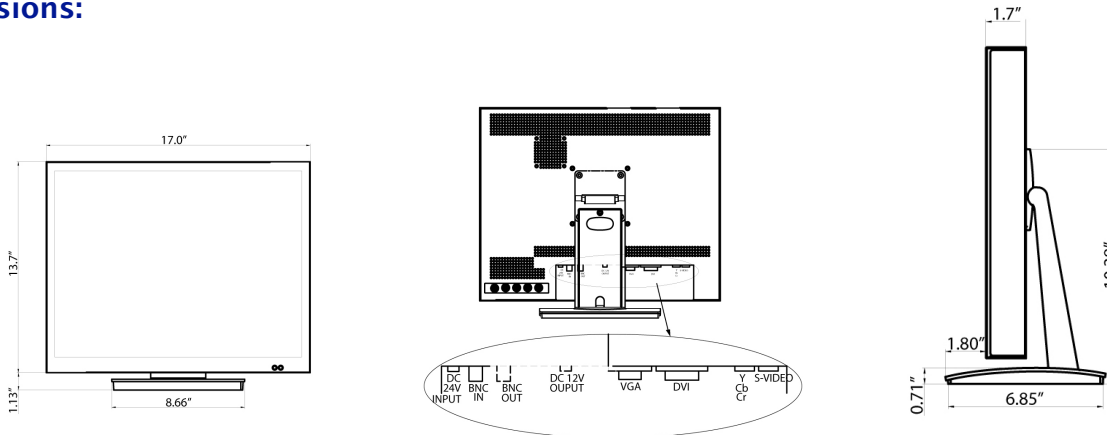
The VM-20E monitors offer excellent resolution, superior contrast and a wide range of video inputs. They are available in standard, open frame, rack mount, panel mount, and touch screen configurations. An extensive list of available OEM options enables you to customize a solution to your specific needs. Visit www.TRU-VuMonitors.com for more details.

Specifications

MODEL	VM-20E
LCD Panel	20" TFT Color LCD
Resolution	1600 x 1200 (UXGA)
Viewing Area	16.06" (W) x 12.05" (H)
Pixel Pitch	0.255mm x 0.255mm
Display Colors	16.7 Million
Aspect Ratio	4:3
Brightness	300 nit
Contrast Ratio	1,000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	8 msec (gray to gray)
Control	OSD (On-Screen Display) via Front Panel Pushbuttons or Remote Control
Video Inputs	VGA, S-Video, DVI, Component YCbCr, Composite (BNC Loop-Thru) NTSC/PAL Auto-Recognition
In / Output Impedance	75Ω / Auto Terminating Output
Speakers	No
Power Requirement	24 VDC (90-240VAC with Included Power Supply)
Power Consumption	55 Watts
Enclosure	Black Powder-Coated Steel (NEMA 2)
Mounting	Mounting Stand (shown) Included; VESA Mounting 75x75mm, 100 x 100mm
Operating Temperature	14° F to 122° F / -10° to 50° C
Humidity	8-95% RH
Shock	50 G (20 msec, 1/2 sine)
Vibration	1.5G RMS 10-200 HZ
Approvals	UL/cUL, FCC, CE, RoHS
Dimensions	17.0" (W) x 13.7" (H) x 1.7" (D) / 431.79 (W) x 347.97 (H) x 43.18 (D) mm
Weight	13 lbs. / 5.9 kg

VM-20E 20" Customizable Industrial LCD Monitor

Dimensions:



Standard Accessories:

- 90–240 VAC Power Supply
- Tabletop Stand
- VGA Cable
- Remote Control

Available Options:

- Touch Screen
- Rack Mount
- Open-Frame Configuration
- Private Label
- Other Customer – Specific Modifications