



### VM-42E

#### Customizable Industrial Monitor

- 42" TFT Active Matrix Color LCD
- Full HD Resolution (1920 x 1080)
- Wide Viewing Angle (178°)
- Video Inputs: VGA, DVI, S-Video, Component (YCbCr), Composite (BNC Loop-Thru), NTSC/PAL
- Picture-In-Picture
- Rugged Metal Housing
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VM-42E is ideal for industrial video teleconferencing, telepresence, broadcast, digital signage and commercial applications. It provides crystal-clear full-HD images, picture-in-picture, and more. The VM-42E is available in standard enclosure, open frame or panel mount configurations.

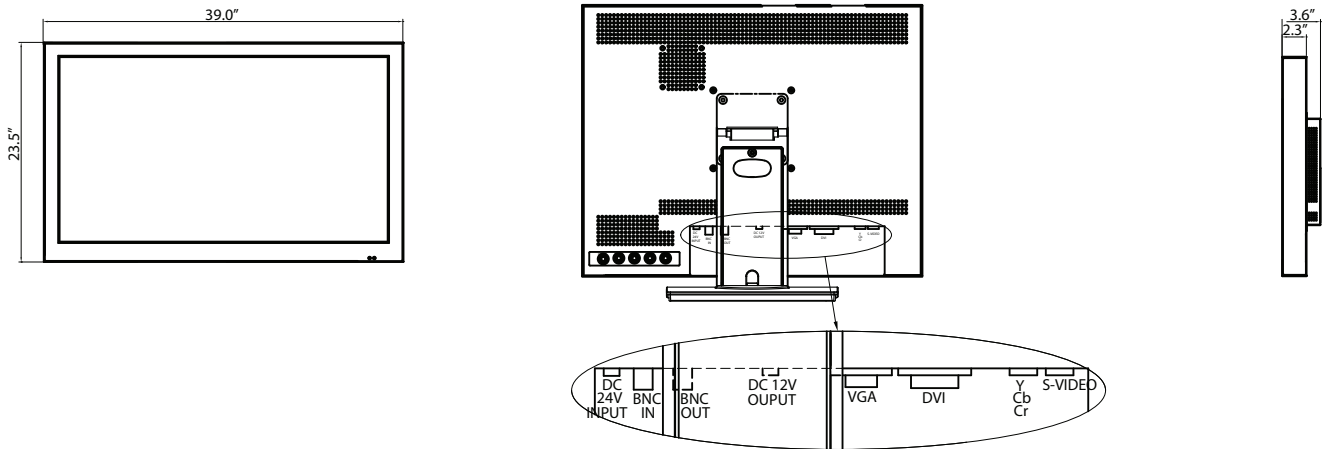
All **TRU-VU** industrial LCD monitors are specifically designed for use in demanding applications. Every **TRU-VU** monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

An extensive list of available OEM options enable you to customize the VM-42E to your specific needs. Visit [www.TRU-VUMonitors.com](http://www.TRU-VUMonitors.com) for more details.

### Specifications

MODEL	VM-42E
LCD Panel	42" TFT Color LCD
Resolution	1920 x 1080 (Full HD)
Viewing Area	36.6" (W) x 20.6" (H)
Pixel Pitch	0.485mm x 0.485mm
Display Colors	16.7 Million
Aspect Ratio	16:9
Brightness	500 nit
Contrast Ratio	5000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	8 msec (gray to gray)
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons or Remote Control
Video Inputs	VGA, DVI, S-Video, Component (YCbCr), Composite (BNC Loop-Thru), NTSC/PAL
Power Requirement	90-240VAC / 50/60 Hz
Power Consumption	170 Watts
Enclosure	Black Powder-Coated Steel
Mounting	VESA Mounting 100x100mm, 100x200mm, 200x200mm
Operating Temperature	32° F to 104° F
Humidity	10-90% RH
Shock	50 G (11 msec, ½ sine)
Vibration	1.5 G RMS 10-300Hz
Dimensions	39.0" (W) x 23.5" (H) x 3.6" (D)
Weight	60 lbs.

## Dimensions:



## Standard Accessories:

- VGA Cable
- Remote Control

## Available OEM Options:

- HDMI Video Input
- Protective/Anti-Reflective Glass Screen
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications