



ELECTRONIC GROUP, INC
 480-635-8400 p * aegis-g2@aegiselect.com
 http://www.aegis-elec.com

VM-21.5 Series 21.5" Industrial-Grade LCD Monitor



- Full HD Resolution: 1920 x 1080 (1080p/60)
- LED Backlights
- Video Inputs: VGA, HDMI, DVI, HD-SDI, Composite BNC Loop-Thru, DisplayPort
- **TRU-Tuff** Ensures Maximum Shock & Vibration Resistance
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- Can Be Customized to Meet Your Needs
- 3-Year Warranty

The VM-21.5 Series full HD widescreen LCD monitors offers brilliant color, amazing high-definition resolution, and incredible picture quality while providing the reliability and ruggedness that demanding applications require. They are designed to operate 24/7/365 and are backed by our 3-Year Warranty. The VM-21.5 Series monitors are ideal for demanding industrial, commercial, medical and military applications.

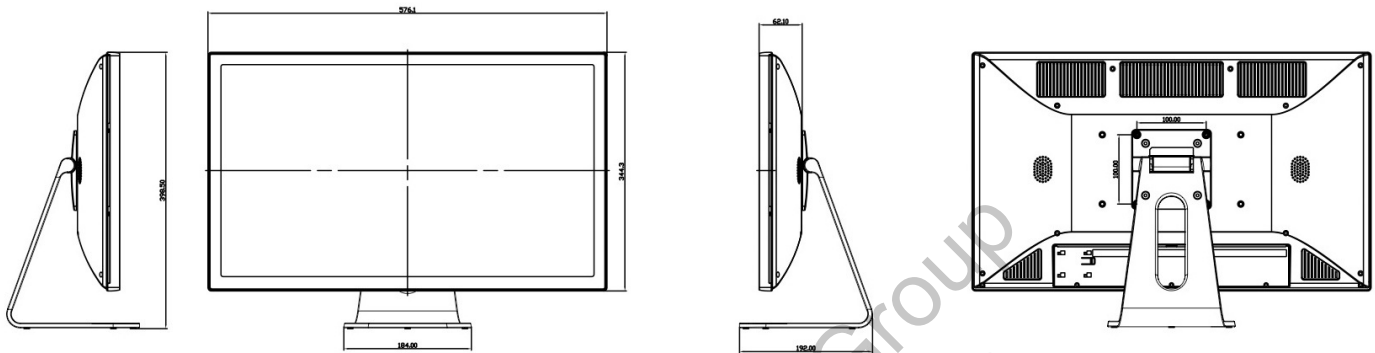
All TRU-Vu industrial LCD monitors are specifically designed for use in demanding applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.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

| Specifications | | | | |
|--------------------------|--|-------------------------|-----------|-------------------------------------|
| MODEL | VM-21.5Z | VM-21.5R | VM-21.5C | VM-21.5U |
| LCD Panel | 21.5" Color LCD (MVA Type); LED Backlights | | | |
| Display Resolution | 1920 x 1080 (1080p/60 Full HD) | | | |
| Viewable Area | 18.76" x 10.55" (476.6 x 268.1 mm) | | | |
| Pixel Pitch | 0.248mm | | | |
| Display Colors | 16.7 M | | | |
| Aspect Ratio | 16:9 | | | |
| Brightness | 300 nits | | | |
| Contrast Ratio | 5,000:1 | | | |
| Viewing Angle | 178° (H) x 178° (V) | | | |
| Response Time | 8 ms Trf | | | |
| Control | OSD (On-Screen Display) via Pushbuttons | | | |
| Video Inputs | VGA, HD-SDI, HDMI, Composite BNC Input | VGA, HDMI & DisplayPort | VGA & DVI | VGA, HDMI Composite (BNC Loop-Thru) |
| Video Outputs | 1 HD-SDI & 1 Composite BNC Output | --- | | 1 Composite BNC Output |
| Power Requirement | 12 VDC (2.1 mm Barrel Plug); | | | |
| Power Consumption | 24W | | | |
| Enclosure | ABS | | | |
| Mounting | Via Included Tabletop Base or 100x100mm Rear VESA Mount Holes | | | |
| Operating Temp./Humidity | 32° to 140°F (0° to +60°C); 5-90% Non-Condensing | | | |
| Storage Temperature | -4° to +140°F (-20° to +60°C) | | | |
| Shock | 50G, Half-sine Wave, 20ms, X/Y/Z | | | |
| Vibration | Acceleration: 1.5 G RMS; Random Wave; 10-200Hz; 30 mins Per Axis (X,Y,Z) | | | |
| Dimensions | 20.68" W x 12.60" H x 2.18" D (525.3 x 320 x 55.4mm) | | | |
| Weight | 7.4 lbs. (3.4 Kg) | | | |
| Included Accessories | VGA & HDMI Cables | | VGA Cable | VGA & HDMI Cables |
| Warranty | 3-Years | | | |

VM-21.5 Series

21.5" Industrial-Grade LCD Monitor

Dimensions



Standard Accessories:

- 90–240VAC External Power Brick
- VGA Cable
- HDMI Cable (Except 'C' Model)
- Tabletop Base

Available Options:

- Direct 120VAC Operation
- 24VDC Operation
- Panel Mount Enclosure
- Steel Enclosure
- Touch Screen
- Waterproof Enclosure
- Protective Anti-Reflective Glass
- Private-Label
- Other Customer-Specific Modifications