



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



## VM-17 Series Customizable Industrial Monitors

- 17" TFT Active Matrix Color LCD
- High Resolution: 1280 x 1024 (SXGA)
- 1,000:1 Contrast Ratio
- Video Inputs: VGA, S-Video, DVI, HDMI, Composite (BNC Loop-Thru)
- NTSC/PAL Auto-Recognition
- Lockable On-Screen Display (OSD) Controls
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VM-17 Series monitors offer a variety of video inputs, and are available in standard, open frame, rack mount, and touch screen configurations. The new VM-17ABS features internal speakers and a new high-end Cortex image processing board, which dramatically improves analog video picture quality. An extensive list of available OEM options enables you to customize a solution to your specific needs. Visit [www.TRU-VuMonitors.com](http://www.TRU-VuMonitors.com) for more details.

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.

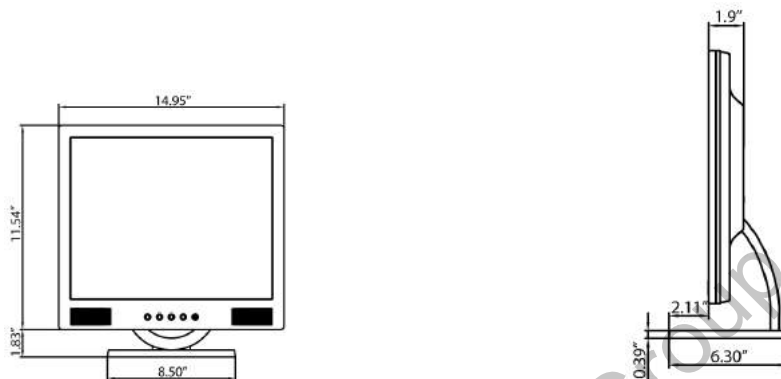
### Specifications

MODEL	VM-17ABS	VM-17B	VM-17C	VM-17H
LCD Panel	17" TFT Color LCD			
Resolution	1280 x 1024 (SXGA)			
Viewing Area	13.3" (W) x 10.64" (H)			
Pixel Pitch	0.264mm x 0.264mm			
Display Colors	16.7 Million			
Aspect Ratio	4:3 (5:4)			
Brightness	300 nits			
Contrast Ratio	1,000:1			
Viewing Angle	170° (H) x 160° (V)			
Response Time	5 msec Trf			
Control	OSD (On-Screen Display) via Front Panel Pushbuttons			
Video Inputs	VGA, S-Video, Composite, NTSC/PAL Auto-Recognition	VGA, BNC Loop-Thru NTSC/PAL Auto-Recognition	VGA, DVI	VGA, HDMI
Analog Video Inputs/Output	1 S-Video Input, 1 BNC Input	1 BNC Input, 1 BNC Output	----	
Cortex Image Processing Board	Included	Optional		
Internal Speakers	Dual Front	Optional	Dual Front	Optional
Power Requirement	12 VDC/ 90-240 VAC with Included Power Brick			
Power Consumption	40 Watts			
Enclosure	ABS			
Mounting	Included Base or 75x75mm VESA Hole Pattern			
Operating Temperature	14° to 122° F / -10° to 50° C			
Humidity	5-90% RH			
Shock	50 G (20 msec, 1/2 sine)			
Vibration	1.5G RMS 10-200 HZ			
Approvals	UL/cUL, FCC, CE, TUV, RoHS			
Dimensions	14.95" (W) x 13.50" (H) x 1.9" (D)	14.8(W) x 12.45" (H) x 1.9" (D)		
Weight	9 lbs. / 4.08 kg			

# VM-17 Series

## 17" Customizable Industrial LCD Monitors

### Dimensions:



### Standard Accessories:

- 90–240 VAC Power Supply
- Tabletop Stand
- VGA Cable
- S-Video Cable (VM-17ABS Only)

### Available Options:

- Internal Speakers
- Cortez Image Processing Board
- Protective/Anti-Reflective Glass Screen
- Panel Mount Bracket
- Touch Screen
- Rack Mount Bracket
- Open-Frame Configuration
- Private Label
- Other Customer – Specific Modifications