



### VMX-12 Series

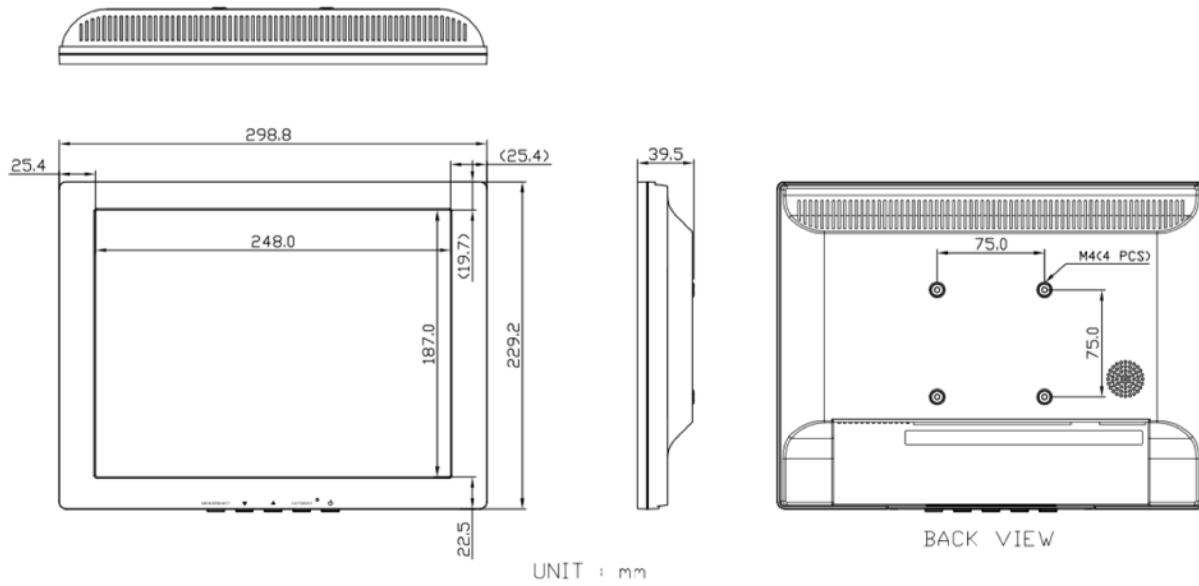
#### Customizable Industrial Monitors

- 12.1" TFT Active Matrix Color LCD
- 1024 x 768 Resolution
- Video Inputs: VGA, S-Video, DVI, Composite, BNC Loop-Thru
- NTSC/PAL Auto-Recognition
- LED Backlights
- Lockable On-Screen Display Controls
- Internal Speaker
- Can Be Customized to Meet Your Needs
- 3 Year Warranty

The VMX-12 Series monitors offer a variety of video inputs, and are available in standard, open frame, rack mount, panel mount, NEMA/IP waterproof, and touch screen configurations. 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. 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.

	Specifications		
MODEL	VMX-12B-24	VMX-12B	VMX-12C
LCD Panel	12.1" Color LCD; LED Backlights		
Resolution	1024 x 768 (XGA)		
Viewing Area	9.68 (W) x 7.26 (H) (245.76 x 184.32mm)		
Pixel Pitch	0.24mm		
Display Colors	16.2 Million		
Aspect Ratio	4:3		
Brightness	500 nits		
Contrast Ratio	700:1		
Viewing Angle	160° (H) x 160° (V)		
Response Time	35 msec Trf		
Control	OSD (On-Screen Display) via Front Panel Pushbuttons		
Video Inputs	VGA, Composite (BNC Output, RCA Input)		VGA, DVI-D
Audio	Rear Speaker		
Power Requirement	12-24 VDC	12 VDC (90-240 VAC with Included Power Brick)	
Power Consumption	20 Watts		
Enclosure	ABS		
Mounting	Included Base or 75x75mm VESA Hole Pattern		
Operating Temperature	-22°F to 140°F (-30°F to +60°C)		
Humidity	5-90% RH		
Shock	50 G (20 msec, 1/2 sine)		
Vibration	1.5G (10-200 Hz, sine wave)		
Approvals	UL/cUL, RoHS		
Dimensions	11.76" (W) x 9.02" (H) x 1.5" (D) (298.8 x 229.2 x 39.5 mm)		
Weight	3 lbs. (1.36 kg)		

## VMX-12 Series 12" Customizable Industrial LCD Monitors



### Standard Accessories:

- 90-240 VAC Power Brick
- Tabletop Stand
- VGA Cable
- Audio Cable

### Available Options:

- Protective/Anti-Reflective Glass
- Optical Bonding
- Touch Screen
- Waterproof Enclosure
- Rack Mount
- S-Video Input
- HDMI Input
- Wall Mount Bracket
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications