TRU-VU CUSTOMIZABLE INDUSTRIAL MONITORS

SRM-10.1 Series

10.1" Sunlight Readable LCD Monitor

- 10.1" Widescreen 16:9 LCD Monitor
- Display Resolution: up to 1280 x 800
- Brightness: 1,000 Nits
- ***TRU-Tuff*** Ensures Maximum Shock/Vibration Resistance
- Video Inputs: VGA, DVI, HDMI, DisplayPort, HD-SDI, and Composite (BNC)
- Rugged Steel Enclosure
- Can Be Customized To Meet Your Needs
- Auto Re-Start After Power Loss

The SRM-10.1 Series Sunlight Readable LCD monitors are designed to operate in direct bright sunlight, or in other high ambient-light conditions. They utilize state-of-the-art LED backlights to produce over 1,000 nits of brightness (vs. 250-300 nits for standard monitors). This results in amazingly bright, crystal-clear images, even with direct, bright sunlight on the face of the screen. SRM-10.1 Sunlight Readable monitors will eliminate the need for sun-shields, squinting or straining to see washed-out images.

The SRM-10.1 Series Sunlight Readable LCD monitors are built with industrial-grade components, and receive our exclusive ***TRU-Tuff*** treatment. The ***TRU-Tuff*** process includes: RTV silicone on all connections and critical components; all wires are dressed, tie-wrapped and secured; and ThreadLock on all screws. This, plus the rugged powder-coated steel enclosure, ensures maximum shock and vibration resistance. These monitors are ideal for a wide range of demanding applications including industrial, military, law enforcement, aviation, marine, inspection, surveying, cranes, oceanic, entertainment and transportation. **TRU-Vu** monitors are backed by our full 3-Year Warranty.

Aegis Electronic Group, Inc.

	Specifications				
MODEL	**SRM-10.1C**	**SRM-10.1R-B**	**SRM-10.1R**	**SRM-10.1U**	**SRMOB-10.1Z-MV**
LCD Panel	10.1" Color TN Panel; LED Backlight				
Resolution	1024 x 600				1280 x 800
Viewable Area	8.77"W x 4.93"H (222.75 x 125.28 mm)				
Pixel Pitch	0.2088 mm				0.1695mm
Display Colors	16.2 M				
Aspect Ratio	16:9				
Brightness	1,000 nits				
Contrast Ratio	500:1				1,300:1
Viewing Angle	140° (H) x 120° (V)				170°(H) x 170° (V)
Response Time	16 msec Trf				
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons				
Video Inputs	VGA, DVI	VGA, HDMI, DisplayPort		VGA, HDMI, Composite (BNC Loop-Thru)	VGA, HDMI, HD-SDI Loop-Thru, Composite BNC Loop-Thru
Power Requirement	12 VDC (2.1 mm Barrel Plug) ; 90-240 VAC via Included Power Adapter	12 VDC/90-240 VAC/ Li-On Battery	12 VDC (2.1 mm Barrel Plug) ; 90-240 VAC via Included Power Adapter		
Power Consumption	13W				
Enclosure	Powder-Coated Steel				
Mounting	75 x 75 mm Rear VESA Mount Holes				
Operating Temperature	+14° to +140° F (-10° to +60° C)				
Shock	100G, 6ms, Half-sine wave				
Vibration	10-55 Hz, l.5mm Stroke 2 hrs/axis (X,Y,Z)				
Dimensions	9.37" (W) x 6.21" (H) x 1.18" (D) (238.1 x 157.7 x 30mm)				
Weight	2.31 lbs. (1.05 kg)				
Warranty	3 Years				

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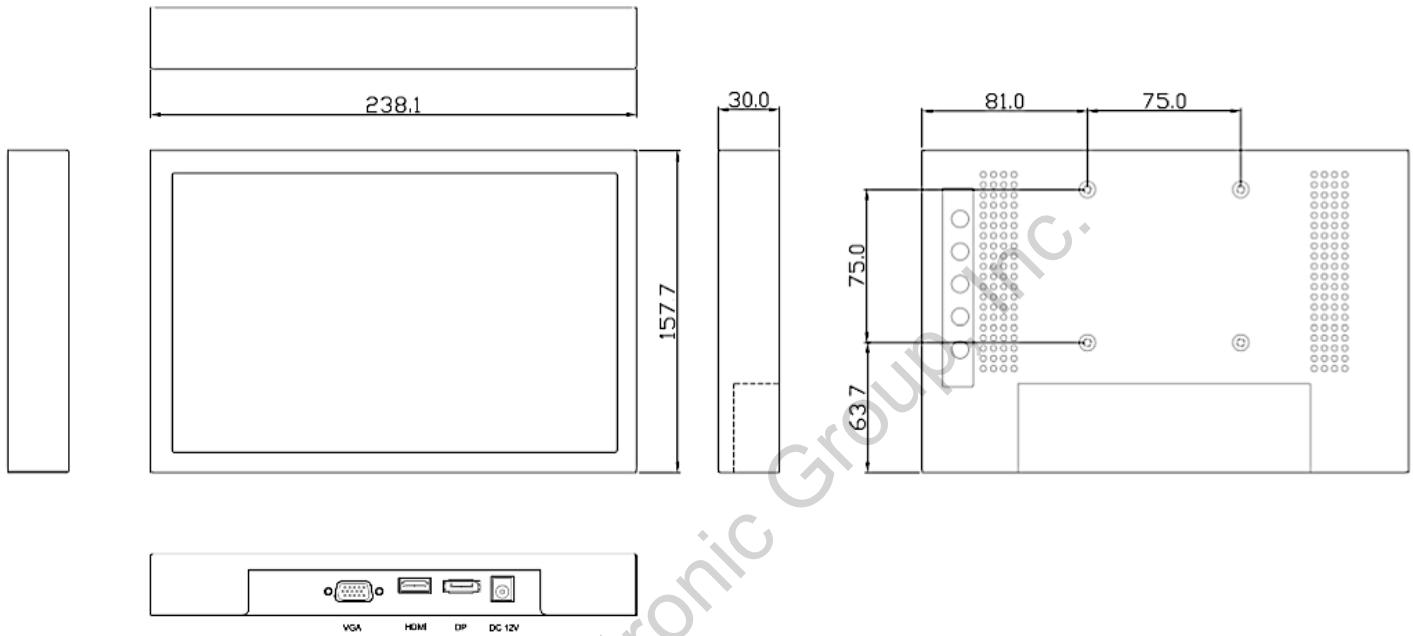
Dimensions: (mm)



Standard Accessories:

- VGA Cable
- DVI Cable
- HDMI Cable
- DisplayPort
- 90-240 VAC Power Adapter

Available Options:

- Resistive or P-Cap Touch Screen
- Optical Bonding
- Protective/Anti-Glare Glass
- 11-36 VDC Operation
- NEMA 4X Waterproof Enclosure
- Open-Frame Configuration
- Wall Mount Brackets
- Private-Label
- Other Custom-Specific Modifications

Aegis Electronic Group, Inc.

Aegis (888)687-6877
ELECTRONIC GROUP, INC

Specifications subject to change without notice.