



### SRMWX-18.5 Series

#### 18.5" Outdoor Sunlight Readable LCD Monitor

- True Sunlight-Readable Outdoor Monitor
- 1,000 nits Brightness
- Full HD Resolution: 1920 x 1080 (1080p/60)
- NEMA 4X Water Resistant Aluminum Enclosure
- Video Inputs: VGA, HDMI, DisplayPort, DVI
- **TRU-Tuff** Treatment for Maximum Shock/Vibration Resistance
- Auto Re-Start After Power Loss
- Can Be Customized To Meet Your Needs

The **SRMWX-18.5 Series** monitors are an excellent outdoor Sunlight Readable monitors. They are designed to operate in direct sunlight, or other high ambient light conditions. These monitors produce over 1,000 nits of brightness, ensuring clear, sharp images even in direct, bright sunlight. The **SRMWX-18.5R-AL** features a rugged, yet lightweight NEMA 4X aluminum enclosure. It is completely sealed and will withstand rain, snow, sleet, etc. The **SRMWXOBW-18.5G-A** adds Optical Bonding for improved image quality and increased durability. These are ideal for outdoor use in a wide range of applications including military, law enforcement, stadiums, amusement parks, advertising, transportation, marine, auto racing, oil and gas, inspection and other industries where viewability outdoors in direct sunlight is crucial.

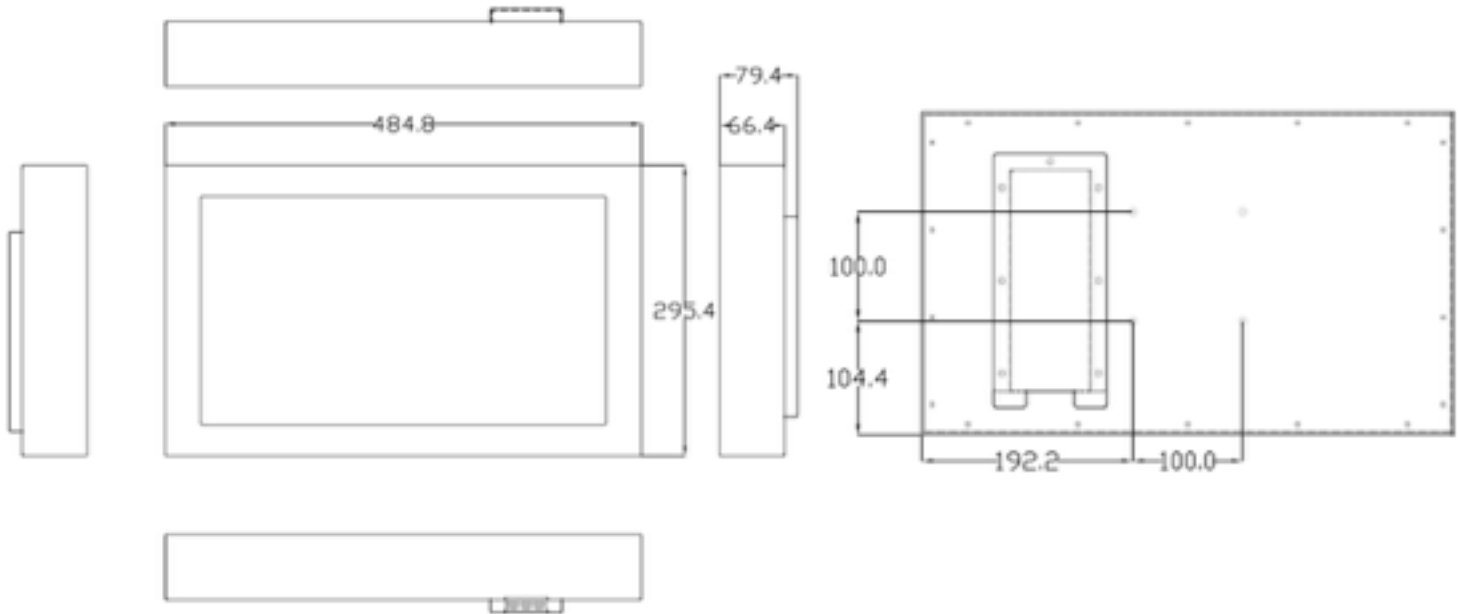
All **TRU-Vu** industrial LCD monitors are specifically designed for use in demanding applications. Every **TRU-Vu** monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability. Our 3-Year Warranty ensures you of reliable worry-free operation. Visit [www.TRU-VuMonitors.com](http://www.TRU-VuMonitors.com) for more details.

Specifications			
MODEL	SRMWX-18.5R-AL	SRMWX-18.5Z-AL	SRMWXOBW-18.5GA
LCD Panel	18.5" Color AHVA Panel; LED Backlights		
Display	1920 x 1080 (1080p/60 Full HD)		
Viewable Area	16.10" x 9.06" (408.9 x 230.1 mm)		
Pixel Pitch	0.213mm		
Display Colors	16.7 M		
Aspect Ratio	16:9		
Brightness	1,000 nits		
Contrast Ratio	1,000:1		1,200:1
Optical Bonding	—		Standard
Viewing Angle	178° (H) x 178° (W)		
Response Time	25 msec TrF		
Control	OSD (On-Screen Display) via Rear Pushbuttons		
Video Inputs	VGA, HDMI, DisplayPort	VGA, HDMI, HD-SDI Loop-Thru, BNC Loop-Thru	HDMI, DVI, DisplayPort
Power Requirement	12-24 VDC (4-pin Mini DIN Connector); 2.5mm Barrel Plug for A/C Operation (Requires Optional Power Supply)		
Power	45W @ 12VDC		
Enclosure	NEMA 4X Waterproof Aluminum, Black	NEMA 4X Weatherproof Aluminum, Grey	NEMA 4X Waterproof Aluminum, Black
Mounting	100 x 100 mm Rear VESA Mount Holes		
Operating Temp	-4° to +158°F (-20° to +70°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	19.07" (W) x 11.63" (H) x 3.13" (D) (484.8 x 295.4 x 79.4 mm)		
Weight	8.2 lbs (3.72kg)		
Warranty	3-Years		

## SRMWX-18.5 Series

### 18.5" Outdoor Sunlight Readable LCD Monitor

#### Dimensions: (mm)



#### Standard Accessories:

- 4-Pin Mini Din Power Pigtail Cable
- VGA Cable

#### Available Options:

- Touch Screen
- Vandal-Resistant Glass
- DVI Input
- Wall Mount Brackets
- PS-200 or PS-12-80W for AC Operation
- Private Label
- Other Customer-Specific Modifications