



### SRM-8.4 Series 8.4" Sunlight Readable LCD Monitors

- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 or 1,500 nits Brightness
- **TRU-Tuff** Ensures Maximum Shock/Vibration Resistance
- Lockable OSD (On-Screen Display) Controls
- Available NEMA 4 Waterproof Enclosure (Front Face)
- Auto Re-Start After Power Loss
- 3-Year Warranty

The SRM-8.4 Series Sunlight Readable LCD monitors are designed for use 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.

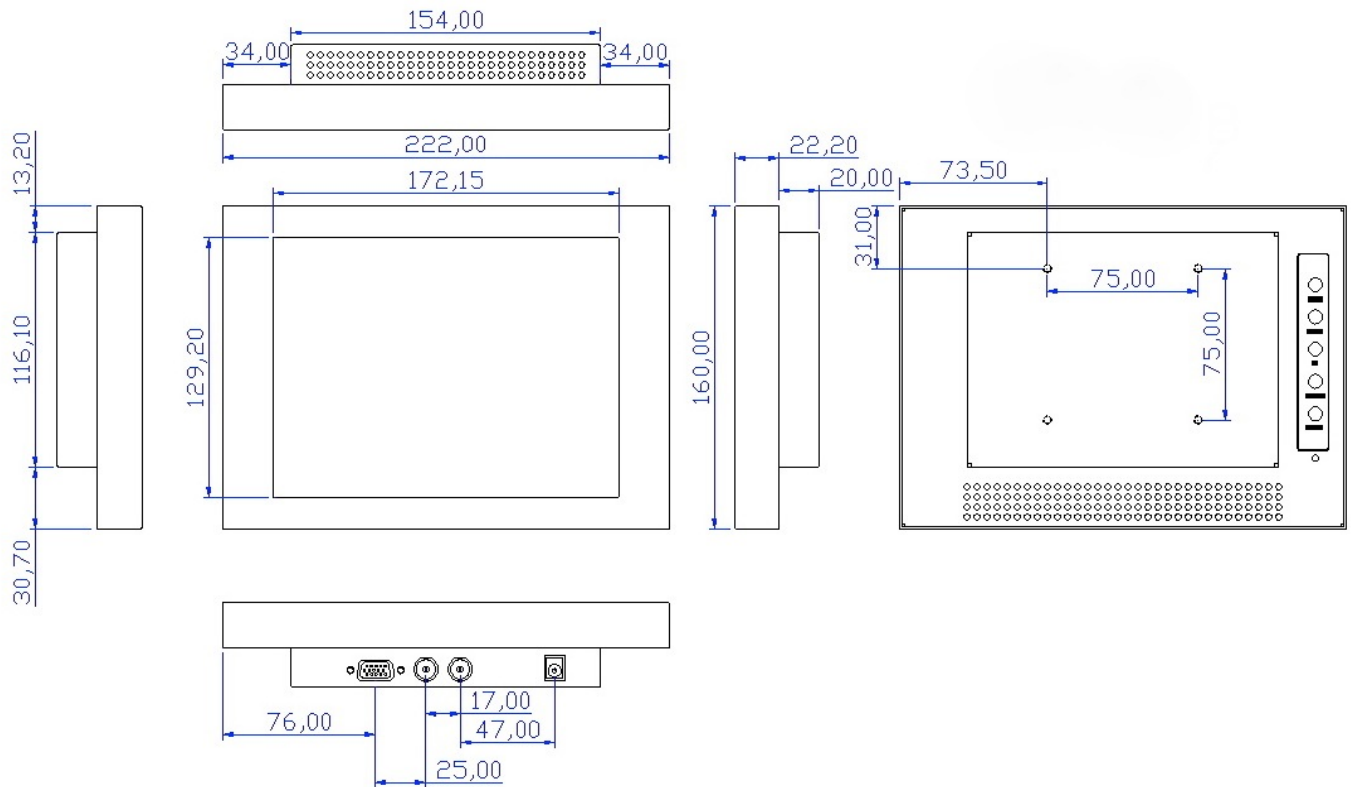
The SRM-8.4 Series Sunlight Readable LCD monitors are built with industrial-grade components, and receive our exclusive **TRU-Tuff** treatment. The **TRU-Tuff** process includes: RTV silicone on all connections and critical components; all wires are dressed, tie-wrapped and secured; and ThreadLock on 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.

	Specifications		
MODEL	SRMH-8.4B-24	SRM-8.4B	SRMW-8.4J-36
LCD Panel	8.4" Color LCD; LED Backlights		
Resolution	800 x 600 (SVGA)		
Viewable Area	6.71" (W) x 5.03" (H) (170.4 x 127.8 mm)		
Pixel Pitch	0.213 mm		
Display Colors	16.2m		
Aspect Ratio	4:3		
Brightness	1,500 nits	1,000 nits	
Contrast Ratio	600:1		
Viewing Angle	160° (H) x 160° (V)		
Response Time	30 msec		
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons		
Video Inputs	VGA, Composite BNC Loop Thru, NTSC/PAL Auto-Recognition		DVI, Composite BNC Loop-Thru, NTSC/PAL
Power Requirement	12 - 24 VDC (Locking Power Connector)	12 VDC (2.1 mm Barrel Plug); 90-240 VAC via Included Power Brick	11-36 VDC (2.5 mm Barrel Plug)
Protective Glass	Optional		Anti-Glare Glass
Power Consumption	11.2W (933 mA @ 12 VDC)		
Enclosure	Powder-Coated Steel		Powder-Coated Steel; NEMA 4 Waterproof Front Face
Mounting	75 x 75 mm Rear VESA Hole Pattern		
Operating Temperature	-22° to +185°F (-30° to +85°C)	-22° to +140°F (-30° to +60°C)	
Humidity	5-90% RH		
Shock	50G, 20ms, Half-sine wave		
Vibration	1.5G (10-200 Hz, P-P) 30 mins./axis (X,Y,Z)		
Dimensions	8.74" (W) x 6.30" (H) x 1.66" (D) (222 x 160 x 42.20 mm)		
Weight	2.5 lbs. (1.17 kg)		3.3 lbs. (1.49 kg)
Warranty	3-Years		

## SRM-8.4 Series

### 8.4" Sunlight Readable LCD Monitors

#### Dimensions: (mm)



#### Standard Accessories:

- 90-240 VAC Power Brick (SRM-8.4B Only)

#### Available Options:

- Automated Ambient Light Sensor
- Dim-To-Black
- S-Video Input
- Open-Frame Configuration
- Panel Mount
- 1024 x 768 Resolution
- Optical Bonding
- Protective/Anti-Reflective Glass
- NEMA 4 Waterproof Enclosure
- Private Label
- Move OSD Control Buttons onto Front Bezel