



SRMT-8.4 Series

8.4" Sunlight Readable Touch Screen LCD Monitors

- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 nits to 1,500 nits Brightness
- 5-Wire Resistive or Surface Capacitive Touch Screen
- LED Backlights
- **TRU-Tuff** Ensures Maximum Shock/Vibration Resistance
- Lockable OSD (On-Screen Display) Controls
- 3 Year Warranty

The SRMT-8.4 Series Sunlight Readable LCD Touch Screen 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.

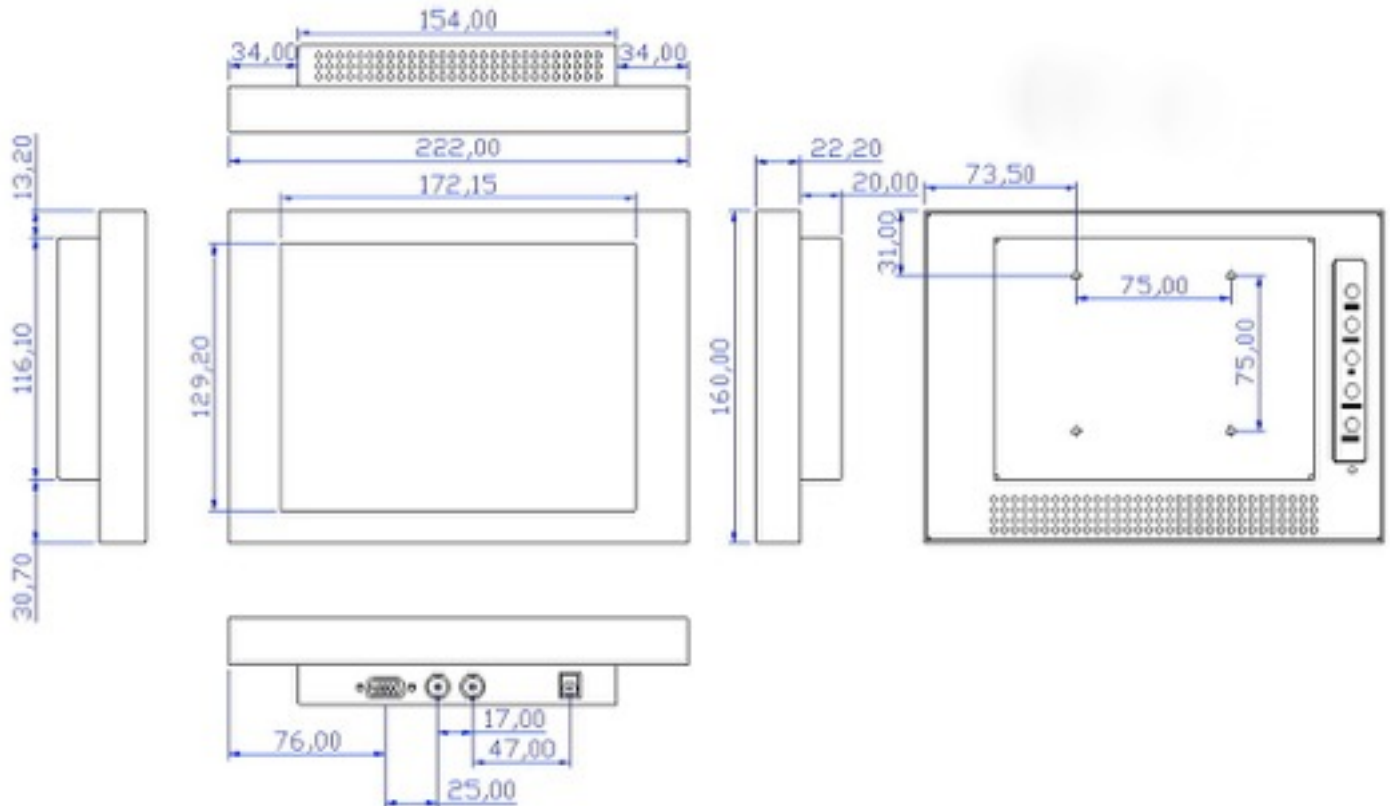
The SRMT-8.4 Series Sunlight Readable Touch Screen LCD monitor is built with industrial-grade components, and receives our exclusive **TRU-Tuff** treatment. The **TRU-Tuff** process includes: RTV silicone on all connections and critical components; all wires are dressed, tie-wrapped and secured; and ThreadLock on all screws. This, plus the rugged powder-coated steel enclosure, ensures maximum shock and vibration resistance. This monitor is 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	SRMHTR-8.4R-36	SRMTR-8.4V	SRMTC-8.4V	SRMHTC-8.4C-24
LCD Panel	8.4" Color LCD with LED Backlights			
Touch Screen Type	5-Wire Resistive Touch		Surface Capacitive Touch	
Touch Interface	USB			
Resolution	800 x 600 (SVGA)			
Viewable Area	6.70" (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		1,500 nits
Contrast Ratio	700:1			
Viewing Angle	160° (H) x 160° (V)	160° (H) x 140° (V)		
Response Time	30 msec			
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons			Front OSD
Video Inputs	VGA, HDMI, DisplayPort	VGA		VGA & DVI
Power Requirement	9-36 VDC	12 VDC (90-250 VAC with included power brick)		12-24 VDC
Power Consumption	12W			
Enclosure	Powder-Coated Steel			
Mounting	75 x 75 mm VESA Hole Pattern			
Operating Temperature	-31° to +185°F (-35° to + 85°C)			
Shock	50G, 20ms, Half-sine wave			
Vibration	1.5C (10-200Hz, P-P) 30 mins./axis (X,Y,Z)			
Dimensions	8.7"(W) x 6.3" (H) x 1.6" (D) (220.97 x 160.01 x 40.64 mm)			8.7"(W) x 6.8" (H) x 1.9" (D) (220.97 x 170.18 x 48.26 mm)
Weight	2.8 lbs. (1.3 kg)		3.4 lbs. (1.5 kg)	
Warranty	3 Years			

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8.4" Sunlight Readable Touch Screen LCD Monitor

Dimensions: (For SRMTR & SRMTC Only)



Standard Accessories:

- 90-240 VAC Power Adapter (Except -24 or -36 Models)
- Locking Power Pigtail (-24 and -36 Models)

Available Options:

- Optical Bonding
- Move OSD Control Buttons onto Front Bezel
- Panel Mount
- Open-Frame Configuration
- Private Label
- Wall Mount or Tabletop Bracket
- Other Customer - Specific Modifications