



SRMT-8.4 Series

8.4" Sunlight Readable Touch Screen LCD Monitors

- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 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.

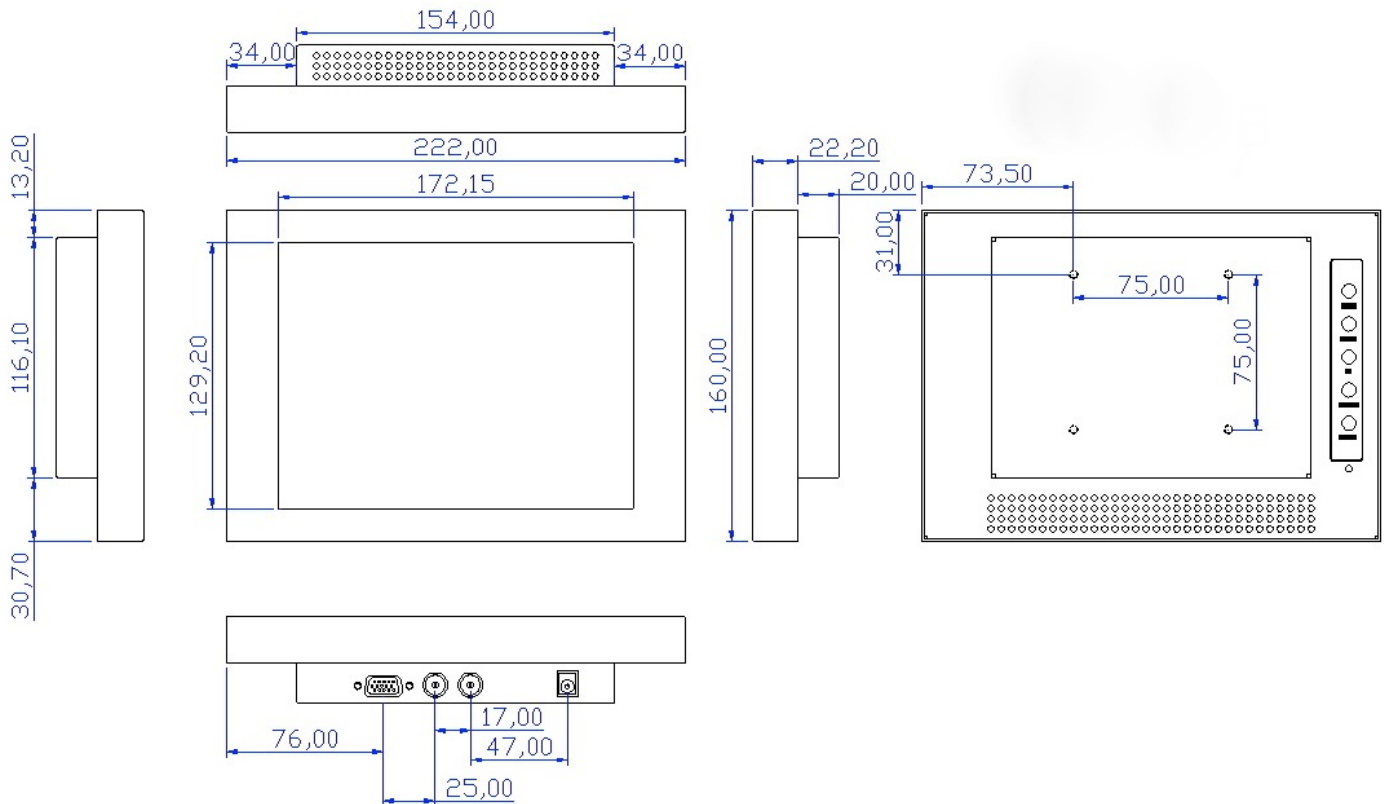
Specifications

MODEL	SRMTR-8.4V	SRMTC-8.4V	SRMHTC-8.4C-24
LCD Panel	8.4" 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	1,000 nits	1,500 nits	
Contrast Ratio	700:1		
Viewing Angle	160: (H) x 160" (V)		
Response Time	30 msec		
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons		
Video Inputs	VGA		VGA & DVI
Power Requirement	12 VDC (90-250 VAC with included power brick)		12-24 VDC
Power Consumption	11.2W (933mA @ 12 VDC)		
Enclosure	Powder-Coated Steel		
Mounting	75 x 75 mm VESA Hole Pattern		
Operating Temperatures	-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)		
Weight	2.8 lbs (1.3 kg)	3.4 lbs. (1.5kg)	

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8.4" Sunlight Readable Touch Screen LCD Monitor

Dimensions:



Standard Accessories:

- 90-240 VAC Power Adapter

Available Options:

- Move OSD Control Buttons onto Front Bezel
- 11-28 VDC Operation
- 1,500 Nits Brightness
- Panel Mount
- Open-Frame Configuration
- Private Label
- Wall Mount or Tabletop Bracket
- Other Customer - Specific Modifications