



SRMOB-10.4 Series

10.4" Sunlight Readable Optically Bonded Monitors

- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 nits Brightness
- Optical Bonding Improves Image Quality
- LED Backlights
- **TRU-Tuff** Ensures Maximum Shock/Vibration Resistance
- Lockable OSD (On-Screen Display) Controls
- Protective Anti-Glare Glass
- 3 Year Warranty

The SRMOB-10.4 Series Sunlight Readable Optically Bonded 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. The protective glass has an Anti-Glare Coating to reduce external reflections. The Optical Bonding eliminates any internal reflections, and improves contrast ratio.

The SRMOB-10.4 Series Sunlight Readable Optically Bonded 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.

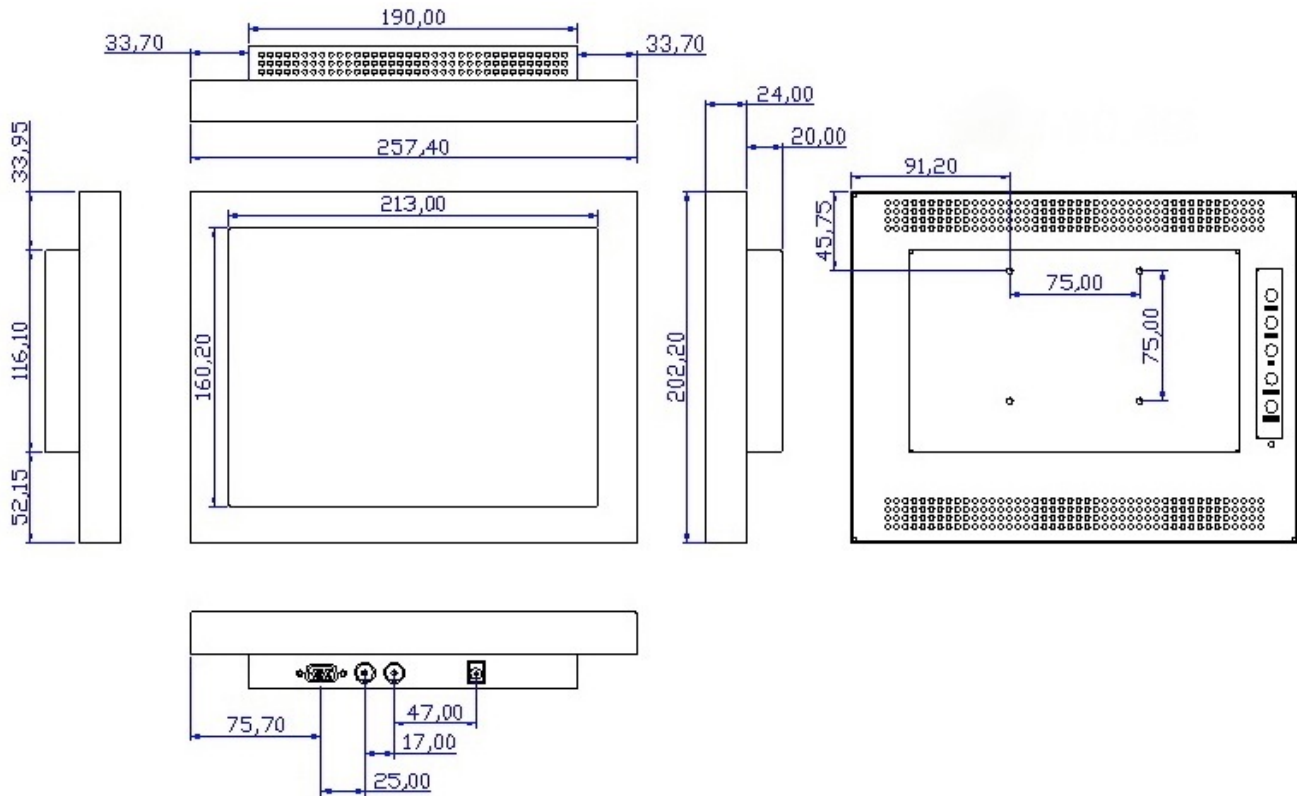
Specifications

MODEL	SRMOB-10.4S	SRMOB-10.4B
LCD Panel	10.4" LCD (LED Backlights)	
Resolution	800 x 600 (SVGA)	
Viewable Area	8.3" (W) x 6.2" (H) (211.2 x 158.4 mm)	
Pixel Pitch	0.264 (H) x 0.264 (V)	
Display Colors	16.2M	
Aspect Ratio	4:3	
Brightness	1,000 nits	
Contrast Ratio	1000:1	
Viewing Angle	160° (H) x 140° (V)	
Response Time	30 msec	
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons	
Video Inputs	VGA, S-Video, Composite (BNC), NTSC/PAL Auto-Recognition	VGA, BNC Loop-Thru, NTSC/PAL Auto-Recognition
Power Requirement	12 VDC, 90-240 VAC with included power brick (or 11-28 VDC)	
Power Consumption	13W (1.08A @ 12 VDC)	
Enclosure	Powder-Coated Steel	
Mounting	75 x 75 mm VESA	
Operating Temperature	-31° to +158° F / -35° to +85° C	
Shock	50G, 20ms, Half-sine wave	
Vibration	1.5G (10-200 Hz, P-P) 30 mins./axis (X,Y,Z)	
Dimensions	10.1" (W) x 7.9" (H) x 1.7" (D) / 256.53 (W) x 200.66 (H) x 43.18 (D) mm	
Weight	3.8 lbs. / 1.7 kg	

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Dimensions:



Standard Accessories:

- 90-240 VAC Power Brick

Available Options:

- 1024 x 768 Resolution (SRMXOB-10.4B-24AR)
- Move OSD Control Buttons onto Front Bezel
- DVI Video Input
- 11-28 VDC Operation
- Panel Mount
- Open-Frame Configuration
- Private Label
- Wall Mount or Tabletop Bracket