

SRMXOBW-10.4 Series

10.4" Waterproof Sunlight Readable Monitor



- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 – 1,500 nits Brightness
- Optical Bonding Improves Image Quality
- Protective Anti-Reflective Glass
- NEMA 4X Waterproof Stainless Steel Enclosure
- **TRU-Tuff** Ensures Maximum Shock/Vibration Resistance
- Lockable OSD (On-Screen Display) Controls
- 3 Year Warranty

The SRMXOBW-10.4 Series Sunlight Readable 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. Optical Bonding increases contrast ratio, and improves image quality. The NEMA 4X waterproof stainless steel enclosure makes these ideal for a wide range of applications/environments, including: outdoors, factory wash-downs, boats and ships, digital signage, and more.

The SRMXOBW-10.4 Series Sunlight Readable 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.

Specifications

MODEL	SRMXOBW-10.4U-24	SRMXOBW-10.4D-36	SRMHXOBW-10.4D-36
LCD Panel	10.4" LCD; LED Backlights		
Resolution	1024 x 768		
Viewable Area	8.3" (W) x 6.2 (H) (210.4 x 157.8 mm)		
Pixel Pitch	0.2055		
Display Colors	16.2 Million		
Aspect Ratio	4:3		
Brightness	1,000 nits		1,500 nits
Contrast Ratio	3,000:1		
Optical Bonding	Standard		
Viewing Angle	178° (H) x 178° (V)		
Response Time	30 msec		
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons		
Video Inputs	VGA, HDMI, Composite BNC Loop-Thru	VGA, 2x BNC In, 2x BNC Out	
Power Requirement	12-24 VDC	9-36 VDC	
Power Consumption	30 W		
Enclosure	NEMA 4X Stainless Steel		
Mounting	75 x75 mm Rear VESA Mount Holes		
Operating Temperature	-31° to +185° F (-35° to +85° C)		
Shock	50 G (20 msec, ½ sine)		
Vibration	1.5G RMS (10-200 HZ, P-P) 30 mins./axis (X,Y,Z)		
Dimensions	TBD		
Weight	TBD		
Warranty	3 Years		