

## SRMHX-12 Series 12.1" Sunlight-Readable Monitors

- Produce Clear, Sharp Images Even in Direct Bright Sunlight
- 1,500 nits Brightness
- Auto Re-Start After Power Loss
- Dim-To-Black Function For Night-Time Use
- **TRU-Tuff** Ensures Maximum Shock/Vibration Resistance
- Lockable On-Screen Display Controls
- Internal Speakers
- 3-Year Warranty

The SRMHX-12 Series Sunlight Readable industrial-grade 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 1,500 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 SRMHX-12 Series Sunlight Readable monitors are ideal for use in a wide range of industrial, law enforcement, public safety, aviation, marine, military, inspection, advertising and transportation applications where viewability in direct bright sunlight is crucial.

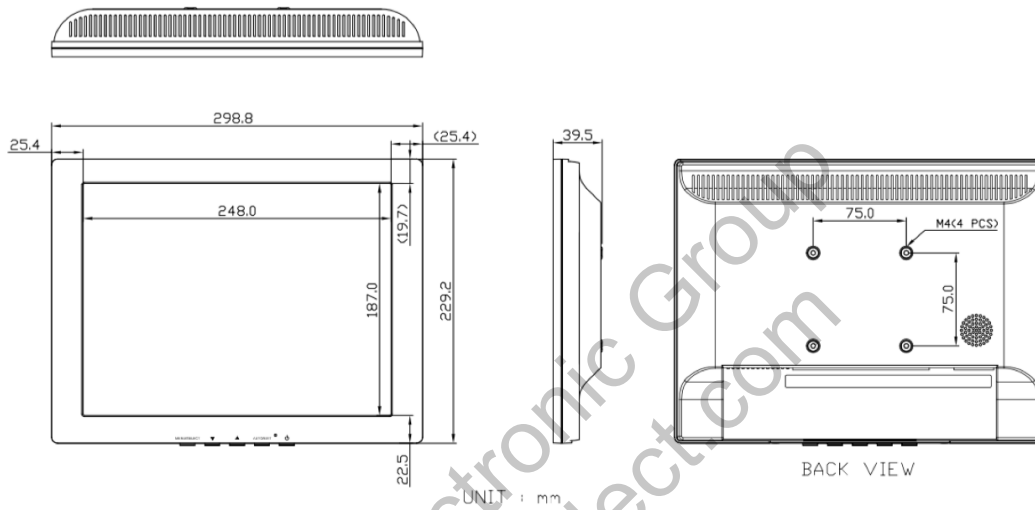
The SRMHX-12 Series Sunlight Readable LCD monitors are built with industrial-grade components and receive our exclusive **TRU-Tuff** treatment. The **TRU-Tuff** process includes: RTV silicone on all connections and critical components; all wires are dressed, tie-wrapped and secured; and Threadlock on all screws. This ensures maximum shock and vibration resistance. **TRU-Vu** monitors are backed by our full 3-year warranty.

Specifications			
MODEL	SRMHX-12B	SRMHX-12S	SRMHX-12C
LCD Panel	12.1" Color LCD; LED Backlights		
Resolution	1024 x 768 (XGA)		
Viewable Area	9.68" (W) x 7.26" (H) (245.76 x 184.32 mm)		
Pixel Pitch	0.24 mm		
Display Colors	16.2 M		
Aspect Ratio	4:3		
Brightness	1,500 nits		
Contrast Ratio	700:1		
Viewing Angle	160° (H) x 160° (V)		
Response Time	35 msec Trf		
Control	OSD (On-Screen Display) via Front Panel Pushbuttons		
Video Inputs	VGA, Composite (BNC Loop-Thru) NTSC/PAL Auto-Recognition	VGA, Composite (BNC), S-Video, NTSC/PAL Auto-Recognition	VGA, DVI
Audio	Rear Speaker		
Power Requirement	12 VDC (2.1 mm Barrel Plug);	90-240 VAC via Included PowerBrick	
Power Consumption	40 Watts		
Enclosure	ABS		
Mounting	Included Tabletop Base or 75x75mm Rear VESA Mount Holes		
Operating Temperature	-22°F to +140°F (-30° to +60°C)		
Humidity	5-90% RH		
Shock	50 G (20 msec, ½ sine)		
Vibration	1.5G (10-200 HZ, sine wave)		
Approvals	UL/cUL, FCC, CE, TUV, RoHS		
Dimensions	11.76" (W) x 9.02" (H) x 1.5" (D) (298.8 x 229.2 x 39.5 mm)		
Weight	3.09 lbs. (1.40 kg)		
Warranty	3-Years		

# SRMHX-12 Series

## 12.1" Sunlight Readable LCD

### Dimensions:



### Standard Accessories:

- 90-240 VAC Power Brick
- VGA Cable
- Audio Cable
- DVI Cable (SRMHX-12C Only)
- Tabletop Base

### Available Options:

- Automated Ambient Light Sensor
- Protective Anti-Reflective Glass
- Optical Bonding
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modification