

SRMHXT-12 Series

12" Sunlight-Readable Touch Screen Monitors



- Produce Clear, Sharp Images Even in Direct Bright Sunlight
- 1,500 nits Brightness
- 5-Wire Resistive Touch or Capacitive Touch Screen
- Auto Re-Start After Power Loss
- **TRU-Tuff** Treatment for Maximum High Shock & Vibration Resistance
- Lockable On-Screen Display Controls
- Internal Speaker
- Dim-To-Black Function For Night-Time Use
- 3-Year Warranty

The SRMHXT-12 Series Sunlight Readable industrial-grade touch screen 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 SRMHXT-12 Series Sunlight Readable Touch Screen 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.

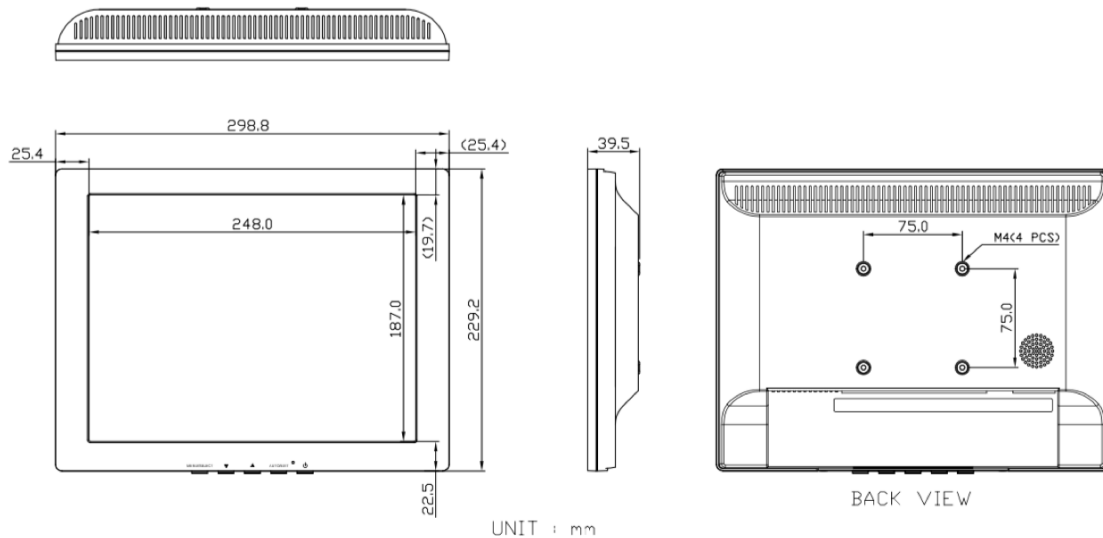
All **TRU-Vu** industrial LCD monitors are specifically designed for use in demanding applications. Every **TRU-Vu** monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability. Our 3-Year Warranty ensures you of reliable worry-free operation. Visit www.TRU-VuMonitors.com for more details.

	Specifications		
MODEL	SRMHXTR-12C-24	SRMHXTC-12C	SRMHXOBTC-12R-24
LCD Panel	12.1" Color LCD; LED Backlights		
Resolution	1024 x 768		
Touch Screen Type	5-Wire Resistive Touch	Capacitive Touch	
Touch Screen Interface	USB		
Viewable Area	9.68" (W) x 7.26" (H) (245.76 x 184.32 mm)		
Pixel Pitch	0.24mm		
Display Colors	16.2 Million		
Aspect Ratio	4:3		
Brightness	1,500 nits	1,500 nits & Optically Bonded	
Contrast Ratio	700:1	900:1	
Viewing Angle	160° (H) x 160° (V)		
Response Time	35 msec Trf		
Protective Glass	---	Optional	Anti-Glare Glass Standard
Control	OSD (On-Screen Display) via Front Panel Pushbuttons		
Video Input Connectors	VGA & DVI		VGA, HDMI, DisplayPort
Power Requirement	12-24 VDC (2.1 mm Barrel Plug)	12 VDC (2.1 mm Barrel Plug); 90-240 VAC via Included PowerBrick	12-24 VDC (2.1 mm Barrel Plug)
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 RMS (10-200 HZ, sine wave)		
Dimensions	11.76" (W) x 9.02" (H) x 1.5" (D) (298.8 x 229.2 x 39.5 mm)		
Weight	3.46 lbs. (1.57 kg)		3.84 lbs. (1.74 kg)
Warranty	3-Years		

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Dimensions:



Standard Accessories:

- 90-240 VAC Power Brick (SRMHXTC-12C only)
- VGA Cable
- DVI Cable
- Audio Cable
- USB Cable

Available Options:

- Automated Ambient Light Sensor
- Optical Bonding
- P-Cap (Projected Capacitive) Touch Screen
- Protective Anti-Reflective Glass
- Panel Mount
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications