



SRM-15.6 Series

15.6" Sunlight Readable LCD Monitor

- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- 1,000 or 1,500 nits Brightness
- **TRU-Tuff** Ensures Maximum Shock & Vibration Resistance
- Lockable On-Screen Display Controls
- Dim-to-Black Via Front Pushbuttons
- Auto Re-Start After Power Loss
- Optical Bonding Available
- 3 Year Warranty

The SRM-15.6 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. The SRM-15.6 Sunlight Readable monitors are ideal for use in a wide range of industrial, law enforcement, aviation, marine, military, inspection, advertising, material handling (cranes) and transportation applications where viewability in direct bright sunlight is crucial.

Specifications						
MODEL	SRM-15.6J	SRM-15.6U	SRMXOB-15.6G-24	SRMX-15.6R-24	SRMXE-15.6R	SRMHX-15.6Z
LCD Panel	15.6" Color LCD; LED Backlights					
Resolution	1366 x 768 (WXGA) Accepts Inputs up to		1920 x 1080 (Full HD)			
Viewable Area	13.55" (W) x 7.62" (H) (344.23 x 193.53 mm)					
Pixel Pitch	0.252mm		0.179mm			
Display Colors	16.2 M					
Aspect Ratio	16:9					
Brightness	1,000 nits				1,500 nits	
Optical Bonding	Optional		Standard			Optional
Contrast Ratio	500:1		700:1		800:1	700:1
Viewing Angle	170° (H) x 160° (V)			140° (H) x 120° (V)	170° (H) x 170° (V)	160° (H) x 140° (V)
Response	8msec Trf					
Control	OSD (On-Screen Display) via Front Panel Pushbuttons					
Video Inputs	DVI, Composite BNC Loop-Thru (Includes VGA & HDMI Adapters)	VGA, HDMI Composite (BNC Loop-Thru)	DVI, HDMI, DisplayPort	VGA, HDMI DisplayPort		VGA, HD-SDI, HDMI, Composite (BNC Loop-Thru)
Audio	Front Speakers	Rear Speakers	Optional			
Mirror & Zoom	---		Standard	---		
Power Requirement	12-24 VDC (2.5mm Barrel Plug with Locking Connector)				12 VDC	12-24 VDC/ 90-240VAC
Power	25 Watts					
Enclosure	Powder-Coated Steel					
Mounting	100 x 100 Rear VESA Mount Holes					
Operating Temp.	+32° to 140° F (0° to +60° C)		14° to 158° F (-10° to +70° C)		-22° to +185°F (-30° to +85°C)	14° to 158° F (-10° to +70° C)
Humidity	5-90% RH					
Shock	50 G (20 msec, 1/2 sine)					
Vibration	1.5G RMS 10-200 HZ					
Dimensions	15.0" (W) x 10.2" (H) x 2.0" (D) (381.0 x 259.08 x 50.80mm)		14.52" (W) x 8.97" (H) x 1.74" (D) (368.8 x 227.9 x 44.3mm)			
Weight	7.39 lbs. (3.35 kg)		5.69 lbs. (2.5 kg)			
Warranty	3 Years					

