

SRM-17.3G Series

Sunlight Readable LCD Monitor

- 1,000 nits Brightness
- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- Full HD Resolution: 1920 x 1080 (1080p/60)
- Ambient Light Sensor Adjusts Screen Brightness Automatically
- Lockable On-Screen Display (OSD) Controls with Auto Re-Start After Power Loss
- *TRU-Tuff* Ensures Maximum Shock/Vibration Resistance
- Can Be Customized to Meet Your Needs
- 3-Year Warranty
- TAA Compliant



HIGH BRIGHTNESS DISPLAYS

The SRM-17.3G Series are 17.3" sunlight readable LCD monitors. They feature at least 1000 nits brightness and a 16:9 aspect ratio. We design the SRM-17.3G Series monitors for use in direct sunlight. Consequently, they are also perfect for other high ambient-light conditions. They utilize state-of-the-art LED backlights. The models in this series produce at least 1,000 nits brightness. In contrast, this is over 3 to 5 times brighter than standard monitors. For example, standard monitors are only 200-300 nits brightness. The SRM-17.3G high brightness models are full HD Resolution! Therefore, the result is amazingly clear and bright. This will provide you with crystal-clear images, even with bright, direct sunlight on the face of the screen.

RUGGED 1000 NIT MONITORS

The SRM-17.3G Series Sunlight Readable monitors are extremely rugged. For instance, we build them with true industrial-grade components. Furthermore, they receive our exclusive *TRU-Tuff* treatment. The *TRU-Tuff* process includes RTV silicone on all connections and critical components. Additionally, all wires are dressed, tie-wrapped and secured. Lastly, we apply ThreadLock to all screws. The steel enclosure will ensure maximum shock and vibration resistance for this rugged 1000 nit monitor.

BRIGHT MONITORS WITH EXTREME OPERATING TEMPERATURES

We design the SRM-17.3G" High Brightness Display Series to operate in nearly any environmental conditions. Whether in frigid conditions or blazing heat, these sunlight displays will survive and thrive. To clarify, these monitors will operate in temperatures down to 32°F (0°C). They will also withstand brutal heat. Moreover, operating temperatures go up to 158°F (70°C). The rugged steel enclosure assures these 17.3" high brightness displays will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

SUNLIGHT READABLE MONITORS DEPLOYED WORLDWIDE

Our 17.3" sunlight readable monitors have been deployed in a wide range of demanding industries. For example, military, law enforcement, and entertainment benefit. They are also found in inspection, oil and gas, and transportation. Additionally, see how pipeline, manufacturing and drone industries also enjoy TRU-Vu displays. *TRU-Vu* monitors are backed by our full 3-Year Warranty. This ensures you of many years of reliable service.

In conclusion, see our full line-up of industrial-grade Sunlight Readable and Daylight Readable. This highlights all of our high brightness monitors. Additionally, you'll find the sunlight readable touch screens in all the sizes and configurations available.

OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST DISPLAY

With over 200 LCD monitors and touch screens on our site, selecting the ideal equipment, or touch screen solution may be a bit overwhelming. To help narrow-down the choices, check out our [Advanced Search Tool](#). For example, this enables you to filter by your own specific features important to you. Browse by size **13.3" - 19" Monitors**, or see all monitors that operate can operate on **24VDC** for similar models. TRU-Vu can provide modified or Custom OEM LCD Displays. Private Label Monitors are also an option if you have very specific requirements.

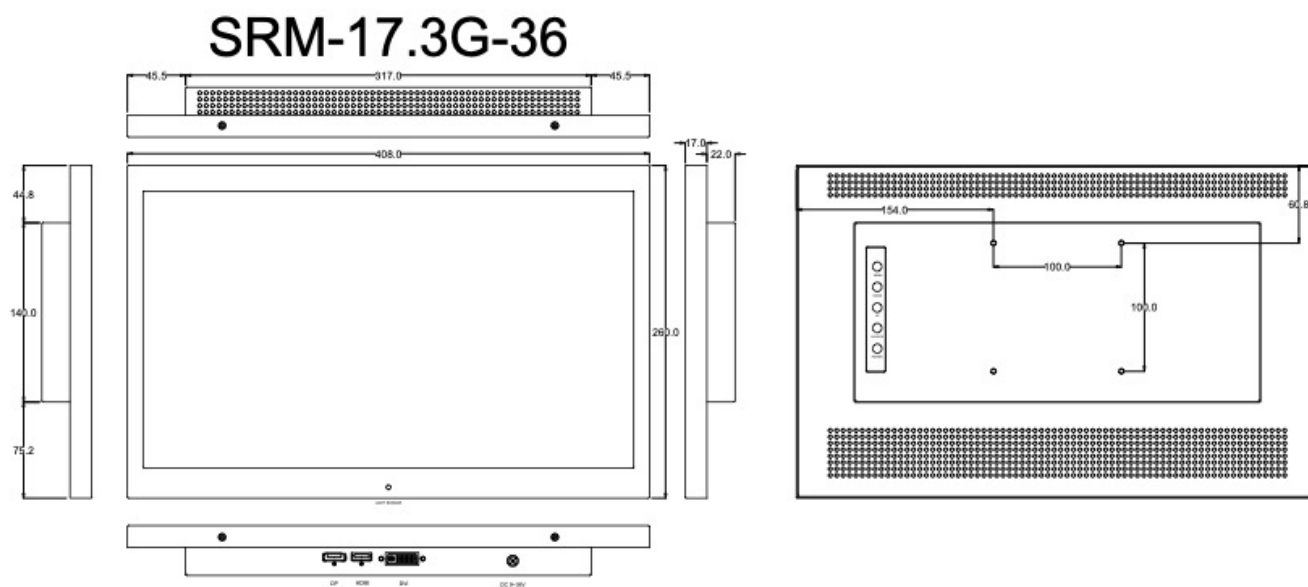
Finally, our team members are ready to help! We can determine the exact solution that will meet your specific needs. Certainly, TRU-Vu will help provide crystal-clear images for your operating requirements. Call **(847) 259-2344** today to speak with one of our specialists. Above all, we will listen. It's one of the things we do best. Our professional advisors will ensure the monitor or touch screen you receive will be and do everything you had hoped it would!

SPECIFICATIONS

	SRM-17.3G-36	SRM-17.3G-120
LCD Panel	17.3" Color AHVA Panel; LED Backlights	
Resolution	1920 x 1080 (1080P/60)	
Viewable Area	15.03" (W) x 8.42" (H) (381.8 x 214.01mm)	
Pixel Pitch	0.1989mm	
Display Colors	16.2 M	
Aspect Ratio	16:9	
Brightness	1,000 nits	
Ambient Light Sensor	Standard	
Contrast Ratio	600:1	
Viewing Angle	160° (H) x 160° (V)	
Response Time	40 msec TrF	
Control	OSD (On-Screen Display) via Pushbuttons on Rear Panel	
Video Inputs	DVI, HDMI, DisplayPort	
Power Requirement	9-36 VDC (Includes 2.5 mm Locking Pigtail)	90-240VAC
Power Consumption	32 Watts	30 Watts
Enclosure	Painted Steel	
Mounting	Rear 100 x 100 mm VESA Mount Holes (M4 x 6mm Screws)	
Operating Temperature	32° to 158° F (0° to 70°C)	
Humidity	5-90% RH	
Shock	50 G (20 msec, ½ sine)	
Vibration	1.5G RMS 10-200 HZ	
Dimensions	16.06" (W) x 10.24" (H) x 1.54 (D) 408(W)x260(H)x39(D)mm	16.06" W x 10.24"(H) x 1.77" (D) (408 x 260 x 45mm)
Weight	TBD	6.69 lbs (3.03 kg)

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



SRM-17.3G-36

Standard Accessories:

- 2.5 mm Locking Power Pigtail Cable (SRM-17.3G-36 Only)
- HDMI Cable
- AC Power Cable (SRM-17.3G-120 Only)

Available Options:

- 90-240 VAC via PS-12-LC Power Supply
- Tabletop Base
- Waterproof NEMA 4 Enclosure
- Touch Screen
- Private Label