

SRM-10.4B-WRL

10.4" High Brightness Monitor

- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 nits Brightness
- *TRU-Tuff* Ensures Maximum Shock/Vibration Resistance
- Lockable OSD (On-Screen Display) Controls
- Auto Re-Start After Power Loss



HIGH BRIGHTNESS DISPLAYS

The SRM-10.4B-WRL are 10.4" high brightness monitors. They feature 1000 nits brightness and a 4:3 aspect ratio. We design the SRM-10.4B-WRL 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 SRM-10.4B-WRL 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. Therefore, the result is amazingly bright screen. This will provide you with crystal-clear images, even with bright, direct sunlight on the face of the screen.

SMALL RUGGED INDUSTRIAL MONITORS

The 10.4" high brightness monitor 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 powder-coated steel enclosure will ensure maximum shock and vibration resistance for this rugged 1000 nit monitor.

EXTENDED OPERATING TEMPERATURES FOR IN A HIGH BRIGHTNESS DISPLAY

We design the SRM-10.4B-WRL High Brightness monitor 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 -22°F (-30°C). They will also withstand brutal heat. Moreover, operating temperatures go up to 140°F (60°C). The rugged powder coated steel enclosure assures these 10.4" high brightness displays will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

SUNLIGHT READABLE MONITORS ARE DEPLOYED WORLDWIDE

Our 10.4" Sunlight Readable LCD 1000 nit monitors have been deployed in a wide range of demanding industries. For example, military, law enforcement, Aviation and entertainment benefit. They are also found in inspection, surveying, cranes, and transportation. *TRU-Vu* monitors are backed by our full 3-Year Warranty. This ensures you of many years of reliable service.

FIND THE BEST HIGH BRIGHTNESS 10.4" MONITOR

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](#). This enables you filter by your own specific important features. See all of our [daylight viewable](#) and [sunlight readable](#) monitors, or sort by size of 7-12" monitors. Browse all monitors and touch screens on sale. *TRU-Vu* Monitors also offers a wide range of LCD monitor

mounts and stands. Custom OEM LCD Displays and 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 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!

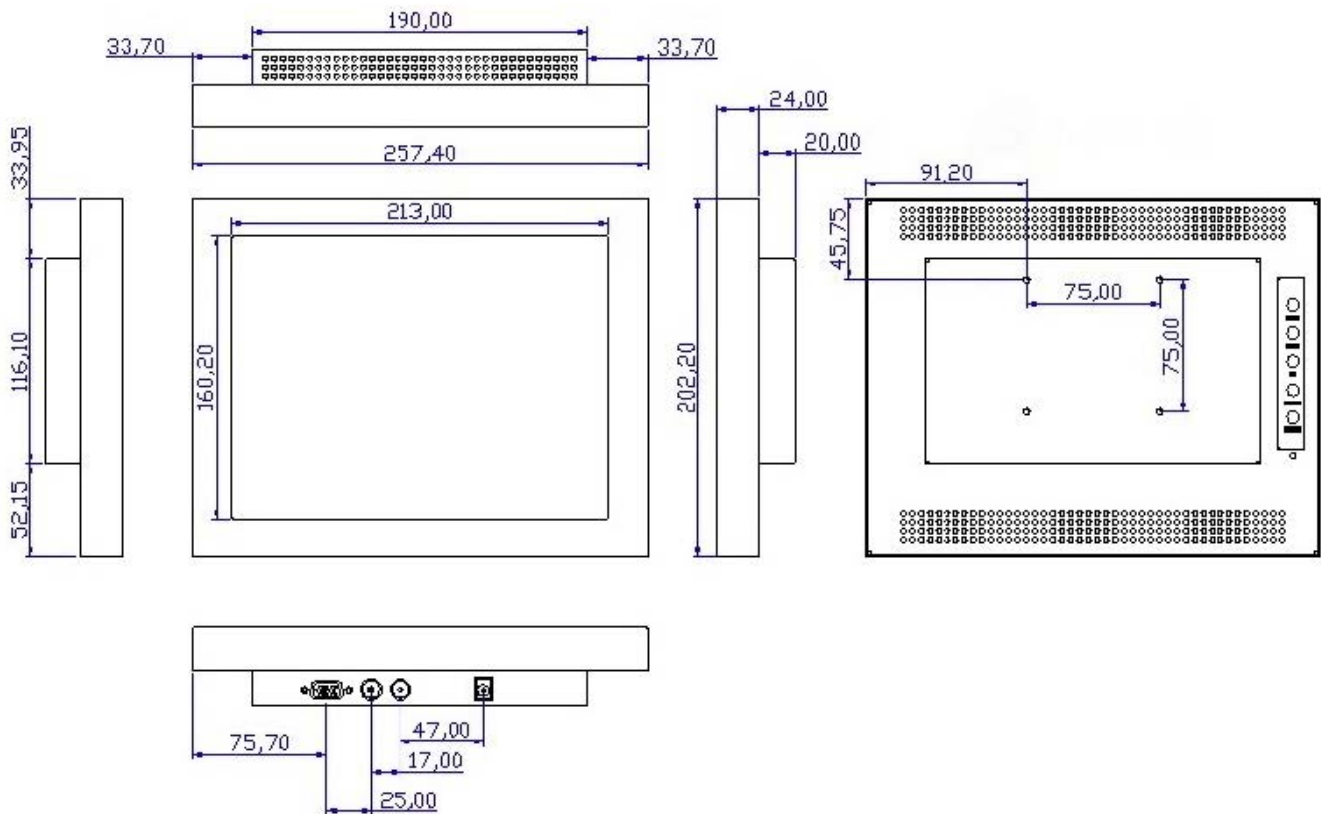
If you prefer, fill out a quick form with your requirements, and we will guide you to the proper models that will work best.

SPECIFICATIONS

	SRM-10.4B-WRL
LCD Panel	10.4" Color LCD LED Backlights
Resolution	800 x 600 (SVGA)
Viewable Area	8.31" (W) x 6.24" (H) (211.2 x 158.4 mm)
Pixel Pitch	0.264
Display Colors	16.2m
Aspect Ratio	4:3
Brightness	1,000 nits
Contrast Ratio	700:1
Viewing Angle	160° (H) x 130° (V)
Response Time	30 msec
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
Video Inputs	VGA, Composite BNC Loop Thru, NTSC/PAL Auto-Recognition
Power Requirement	12 VDC (2.1 mm Barrel Plug); 90-240 VAC via Included Power Brick
Protective Glass	Optional
Power Consumption	11.2W (933 mA @ 12 VDC)
Enclosure	Powder-Coated Steel
Mounting	75 x 75 mm Rear VESA Hole Pattern (M4 x 6mm Screws)
Operating Temperature	-22° to +140°F (-30° to +60°C)
Humidity	5-90% RH
Shock	50G, 20ms, Half-sine wave
Vibration	1.5G (10-200 Hz, P-P) 30 mins./axis (X,Y,Z)
Dimensions	10.13" (W) x 7.95" (H) x 1.73" (D) (257.4 x 202.2 x 44 mm)
Weight	2.5 lbs. (1.17 kg)
Warranty	3-Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- 90-240 VAC Power Brick

Available Options:

- 1,500 Nits Brightness
- S-Video Input (SRM-10.4S)
- Automated Ambient Light Sensor
- Waterproof Panel-Mount Enclosure (SRMWP-10.4B)
- Dim-To-Black Hotkeys
- Move OSD Control Buttons onto Front Bezel
- NEMA 4 Waterproof Enclosure
- Protective/Anti-Glare Glass
- DVI Video Input
- 11-36 VDC Operation
- Optical Bonding
- HD-SDI Video Input
- Open-Frame Configuration
- Private Label
- Other Customer - Specific Modifications