

SRMHTRW-15 Series

15" Sunlight Readable Water Proof Touch Screen Monitors

- Produce Clear, Sharp Images Even in Direct Bright Sunlight
- 5-Wire Resistive Touch
- 1,500 nits Brightness
- NEMA 4X / IP65 Waterproof Stainless Steel Enclosure
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- 3-Year Warranty



SUNLIGHT READABLE OUTDOOR WATER PROOF TOUCH SCREEN MONITOR

The SRMHTRW-15 Series are 15" waterproof touch screen monitors. These small touchscreen monitors feature at least 1500 nits brightness. This series of outdoor touch screens have a 4:3 aspect ratio. We design this series of 15" displays for use in direct bright sunlight. Consequently, they are also perfect for other high ambient-light conditions. They utilize state-of-the-art LED backlights. The 1500 nits brightness is over 3 to 5 times brighter than standard monitors. For example, standard monitors are only 200-300 nits brightness. Therefore, the result is an amazingly bright screen. This will provide you with crystal-clear images, even with direct sunlight on the face of the screen.

1500 NITS HIGH BRIGHTNESS TOUCH SCREEN DISPLAY

These 15" waterproof touch screens with 1500 nits brightness 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 rugged Waterproof stainless steel enclosure ensures maximum shock and vibration resistance for this rugged high-brightness monitor.

WATERPROOF NEMA 4X TOUCH SCREEN

These touchscreen monitors feature a rugged waterproof enclosure. It is a stainless steel, NEMA 4X/IP65 rated enclosure. It is impervious to liquids, rust or corrosion. These 15" outdoor touch screen monitors will withstand the elements outdoors. They are also ideal for wash-down environments. Because of this, they are quite popular in industrial plants and food processing plants. For instructions on maintaining water tight integrity, follow these procedures: [Cable Entry for TRU-Vu Waterproof Monitors \(PDF\)](#)

EXTREME OPERATING TEMPERATURE TOUCH SCREEN

We design the SRMHTRW-15 Series high brightness 15" waterproof touch screen displays 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 185°F (85°C). The rugged NEMA 4X/IP65 Stainless Steel enclosure assures these 15" sunlight readable waterproof monitors will provide years of reliable performance. Specifically, typical MTBF for these monitors is 50,000 hours.

TRU-VU MONITORS DEPLOYED WORLDWIDE

Our 15" outdoor waterproof touch screen monitors have been deployed in a wide range of demanding industries. For example, military, law enforcement, aviation and entertainment benefit from our small touchscreen monitors. They are also deployed in the inspection, marine, energy, industrial and transportation industries. TRU-Vu monitors are backed by our full 3-Year Warranty. This ensures you of many years of reliable service.

We design all *TRU-Vu* industrial LCD monitors 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.

OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST 15 INCH TOUCHSCREEN

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 search requirements. 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. All [waterproof monitors and touch screens](#) can be found here. Shop by size 13-19" monitors or view only [touch screens](#). TRU-Vu can provide modified or Custom OEM LCD Displays. Private Label Monitors are also an option if you have very specific requirements. Visit our wide range of LCD monitor mounts and stands to complete your installation.

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!

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

	SRMHTRW-15R	SRMHTRW-15G
LCD Panel	15" Color TN LCD Panel (LED Backlights)	
Touch Technology	5-Wire Resistive Touch	
Touch Interface	USB	
Resolution	1024 x 768 (XGA)	
Viewable Area	11.97" (W) x 8.98" (H) (304.12 x 228.09 mm)	
Pixel Pitch	0.297mm	
Display Colors	16.2 M	
Aspect Ratio	4:3	
Brightness	1,500 nits	
Contrast Ratio	700:1	
Response Time	8 msec Trf	
Viewing Angle	160° (H) x 140° (W)	
Control	OSD (On-Screen Display) via Rear Pushbuttons	
Video Inputs	VGA, HDMI, DisplayPort	HDMI, DVI, DisplayPort
Power Requirement	90-240 VAC	
Power Consumption	48 Watts	
Enclosure	Stainless Steel	
Enclosure Rating	NEMA 4X	

	SRMHTRW-15R	SRMHTRW-15G
Operating Temperature	-22° to +185° F (-30° to +85° C)	
Humidity	8-90%RH	
Shock	50 G (20 msec, ½ sine)	
Vibration	1.5G RMS 10-200 HZ	
Dimensions	15.98" (W) x 12.39" (H) (405.80 x 314.60 mm)	
Warranty	3 Years	

Note: Specifications subject to change without notice.