

SRMT-15.6 Series

15.6 Sunlight Readable Touch Screen

- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- Resistive, SAW, Surface Capacitive or P-Cap Touch Screen
- 1,000 or 1,500 nits Brightness
- LED Backlights
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- Dim-to-Black Via Front Pushbuttons
- Available with NEMA 4X Waterproof Enclosure
- 3-Year Warranty



15.6 SUNLIGHT READABLE TOUCH SCREEN - HIGH BRIGHTNESS TOUCH SCREEN DISPLAYS

The SRMT-15.6 Series are 15.6 Sunlight Readable Touch Screens. They feature at least 1000 nits brightness and a **16:9 aspect ratio**. We design the SRMT-15.6 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. Therefore, the result is an amazingly bright screen. This will provide you with crystal-clear images, even with bright, direct sunlight on the face of the screen.

RUGGED INDUSTRIAL TOUCH SCREEN MONITORS

The SRMT-15.6 Series 15.6 Sunlight Readable Touch Screen models 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 nits brightness monitor. TRU-Vu also offers it in a Bezel-less front with steel rear enclosure, as well as a zero-Bezel front with ABS Rear enclosure.

TOUCHSCREENS WITH EXTREME OPERATING TEMPERATURES

We design the SRMT-15.6" Sunlight Readable touch screen monitors to operate in nearly any environmental conditions. Whether in frigid conditions or blazing heat, these sunlight displays will survive and thrive. To clarify, the SRMXTP-15.6G-24 monitor will operate in temperatures down to -22°F (-30°C). They will also withstand brutal heat, with operating temperatures up to 185°F (85°C). The rugged powder coated steel enclosure assures these 15.6" high brightness touch screens will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

15.6" TOUCH SCREENS DEPLOYED WORLDWIDE

Our 15.6" high brightness touch screen monitors have been deployed in a wide range of demanding industries. For example, **military**, **law enforcement**, **industrial manufacturing**, **aviation** and **entertainment** benefit. They are also found in **inspection**, **kiosks**, **heavy equipment**, and **transportation**. TRU-Vu monitors are backed by our full 3-Year Warranty. This ensures you of many years of reliable service.

We specialize in providing Sunlight Readable monitors and touch-screens for challenging environments. However demanding your application may be, we will provide the very best solution. Our vast client base shows our versatility in providing the very best Sunlight Readable Monitors in the industry. What is a sunlight readable monitor? To learn even more- watch this video.

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

With over 540 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 filter by your own specific search requirements. Shop by size 13.3" - 19" Monitors , or see our full line of No Bezel Monitors and Touch Screens. We also offer our 15.6" monitors/ touch screens as Medical Grade Display solutions. 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.

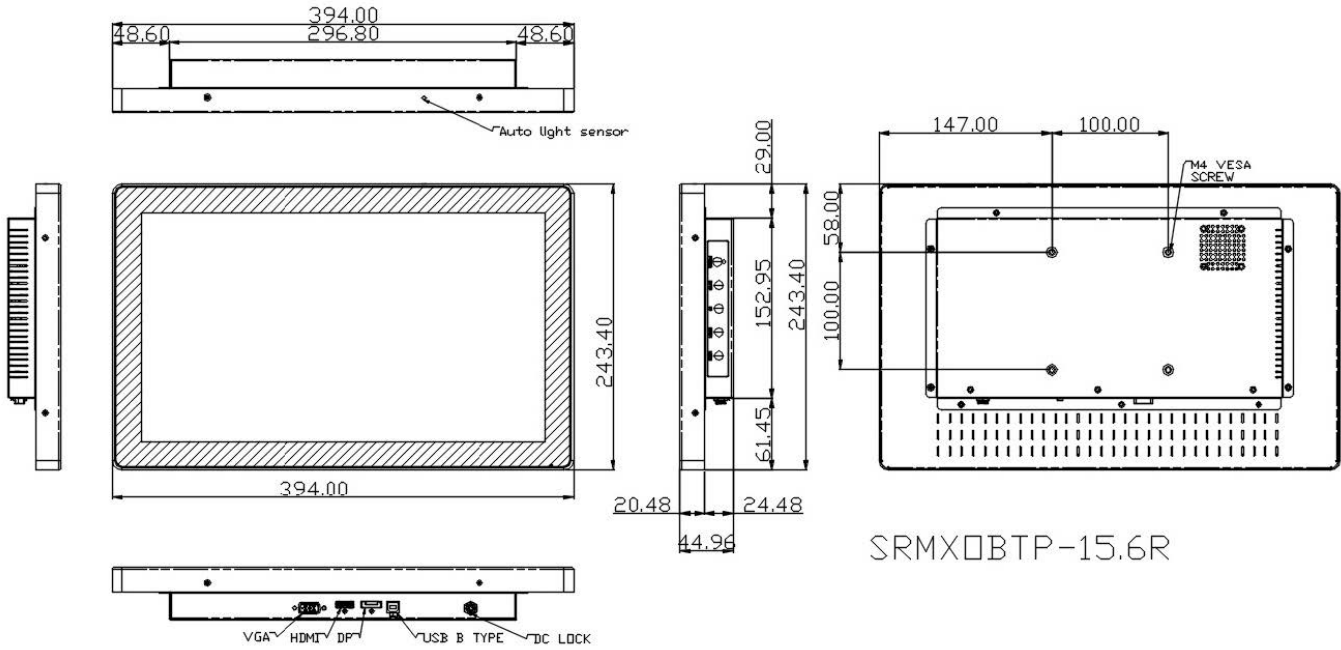
SPECIFICATIONS

	SRMTS-15.6J	SRMTC-15.6J	SRMXTP-15.6R	SRMXOBTP-15.6R	SRMXTP-15.6G-24
LCD Panel	15.6" Color LCD; LED Backlights				
Touch	SAW (Surface Acoustic	Surface Capacitive	P-Cap		
Touch Interface	USB and RS-232		USB		
Resolution	1366 x 768 (WXGA) (Accepts up to 1920 x 1080)		1920x1080 Full HD		
Viewable Area	13.55" (W) x 7.61" (H) (344.23 x 193.53 mm)				
Pixel Pitch	0.252mm		0.17925 mm		
Display Colors	16.2M		16.7M		
Aspect Ratio	16:9				
Brightness	1,000 nits				
Contrast Ratio	500:1		700:1		800:1
Viewing Angle	170° (H) x 160° (V)		160° (H) x 140° (V)		170° (H) x 170° (V)
Response Time	8 msec Trf			25 Trf	
Control	OSD (On-Screen Display) via Front Panel Pushbuttons				
Video Inputs	DVI, BNC Loop-Thru (VGA & HDMI Via Supplied Adapter Cables)		VGA, HDMI, DisplayPort		DVI, HDMI, Display Port
Audio	Front Speakers		-		
Power Requirement	12-24VDC (2.5mm Locking Connector)		12VDC / 90-240VAC	12-24VDC (2.5mm Locking Connector)	
Power Consumption	25 Watts				
Enclosure	Powder Coated Steel		Zero Bezel Front, Steel Rear		Zero Bezel Front, ABS Rear
Enclosure IP Rating	Front: IP65 Rear: IP30				
Mounting	100x100mm Rear VESA Holes				
Operating Temperature	+32° to +140° F (0° to +60° C)		+14° to +158° F (-10° to +70° C)		-22° to +185° F (-30° to +85° C)
Humidity	5-90% RH				
Shock	50 G (20 msec, ½ sine)				
Vibration	1.5G RMS 10-200 HZ				

	SRMTS-15.6J	SRMTC-15.6J	SRMXTP-15.6R	SRMXOBTP-15.6R	SRMXTP-15.6G-24
Dimensions	15.0" (W) x 10.2" (H) x 2.0" (D) (381.0 x 259.08 x 50.80 mm)				
Weight	8.82 lb (4 kg)				

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



SRMXOBTP-15.6R

Standard Accessories:

- VGA Cable (Except "G" Model)
- DVI-to-HDMI Cable ("J" Models Only)
- DVI-to-VGA Adapter ("J" Models Only)
- Power Pigtail with Locking Connector (Except SRMXTP-15.6R)
- USB Cable
- RS-232 Cable (SRMTC-15.6J and SRMTS-15.6J)

Available Options:

- Automated Ambient Light Sensor
- 90-240VAC External Power Adapter (PS-12-LC)
- Protective Anti-Reflective Glass
- Speakers
- Tabletop Base (TTB-21)
- Wall Mount Bracket
- NEMA 4X Waterproof Panel Mount Enclosure
- Open-Frame Configuration
- Private Label