

## VL-SRMTP-15.6H

### 15.6 Sunlight Readable Touch Screen

- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- P-Cap Touch Screen
- 1,000 nits Brightness
- IP65 Front
- IK06 Anti-Glare Glass
- Auto Re-Start After Power Loss
- Automated Ambient Light Sensor



## 15.6 SUNLIGHT READABLE TOUCH SCREEN - HIGH BRIGHTNESS TOUCH SCREEN DISPLAYS

The VL-SRMTP-15.6H are 15.6 Sunlight Readable Touch Screens. They feature 1,000 nits brightness and a 16:9 aspect ratio. We design the VL-SRMTP-15.6H 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 SVL-SRMTP-15.6H produce at least 1,000 nits brightness. In contrast, this is over 3 to 4 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 VL-SRMTP-15.6H 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 aluminum or painted steel enclosure will ensure maximum shock and vibration resistance for this rugged monitor. TRU-Vu also offers it in a bezel-less front with steel rear enclosure, as well as a zero-bezel front with aluminum rear enclosure.

### TOUCHSCREENS WITH EXTREME OPERATING TEMPERATURES

We design the VL-SRMTP-15.6H 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 VL-SRMTP-15.6H monitor will operate in temperatures down to 14°F (-10°C). They will also withstand brutal heat, with operating temperatures up to 140°F (+60°C). The rugged painted 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.

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 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. 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!

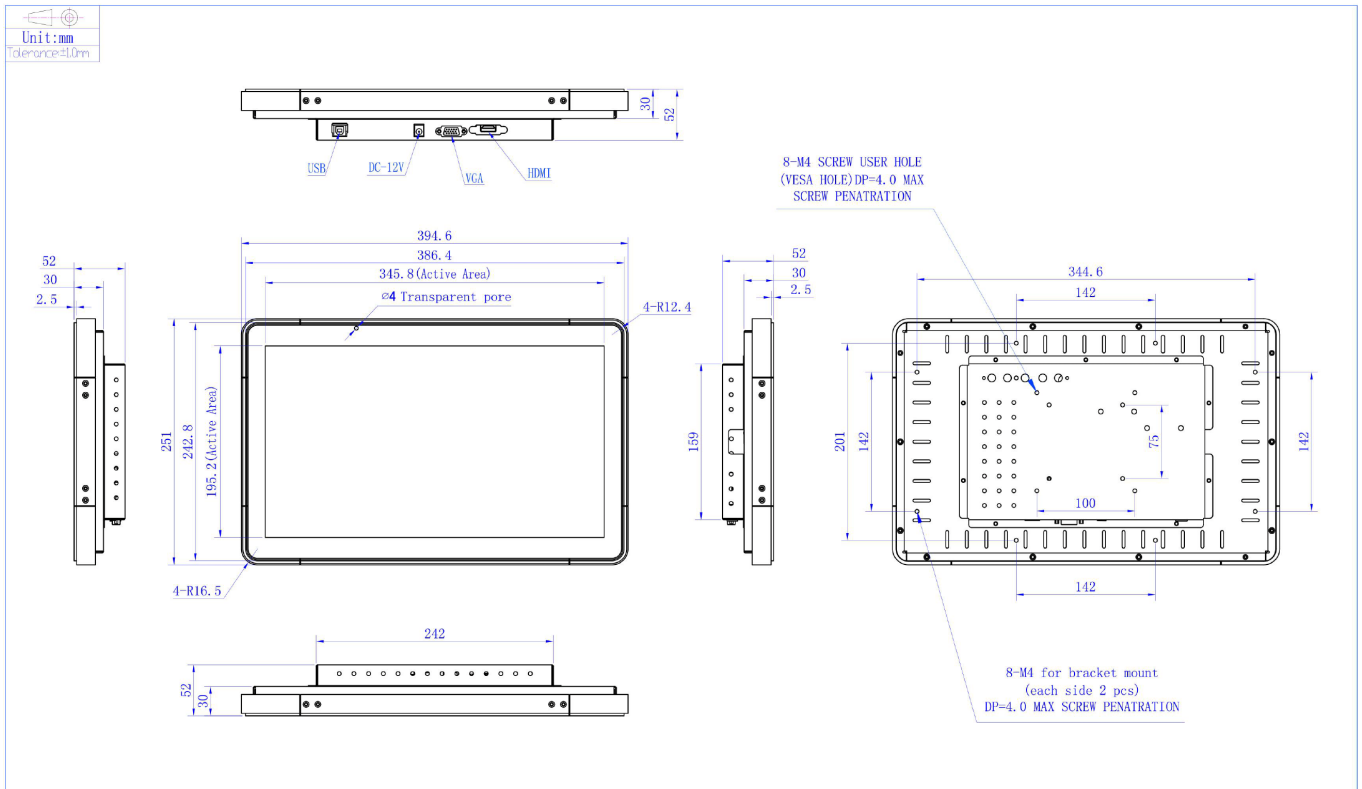
If you prefer, fill out a [quick form](#) with your requirements, and we will guide you to the proper models that will work best.

**SPECIFICATIONS**

	<b>VL-SRMTP-15.6H</b>
LCD Panel	15.6" Color LCD; LED Backlights
Touch	P-Cap
Touch Interface	USB
Resolution	1920x1080 Full HD
Viewable Area	13.61" (W) x 7.69" (H) (345.8 x 195.2 mm)
Pixel Pitch	0.17925 mm
Display Colors	16.7M
Aspect Ratio	16:9
Brightness	1,000 nits
Contrast Ratio	800:1
Viewing Angle	170° (H) x 170° (V)
Response Time	12 msec
Control	OSD (On-Screen Display) via Rear Pushbuttons
Video Inputs	VGA & HDMI
Power Requirement	12 VDC / 100-240 VAC via Included External Power Supply
Power Consumption	35W
Enclosure	Painted Steel
Enclosure IP Rating	Front: IP65 Rear: IP30
Mounting	75mm x 75mm & 100mm x 100mm Rear VESA Holes
Operating Temperature	14° to +140° F / (-10° to +60° C)
Humidity	5-90% RH
Shock	50 G (20 msec, ½ sine)
Vibration	1.5G RMS 10-200 HZ
Dimensions	15.55" (W) x 9.88" (H) x 2.05" (D) (394.6 x 251 x 52 mm)
Weight	9 lbs (4.1 kg)
Glass	IK06 & Anti-Glare

Note: Specifications subject to change without notice.

**DIMENSIONS (MM)**



**Standard Accessories:**

- HDMI Cable
- External Power Supply
- USB Cable

**Available Options:**

- Wall Mount Bracket
- NEMA 4X Waterproof Panel Mount Enclosure (SRMTPWP-15.6R36)
- Open-Frame Configuration
- Private Label