SRMHTP-15.6G-36A

15.6" Sunlight Readable Touch Screen



- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- P-Cap Touch Screen
- 1,500 nits Brightness
- LED Backlights
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- Dim-to-Black Via Pushbuttons
- 3-Year Warranty
- TAA Compliant

15.6 SUNLIGHT READABLE TOUCH SCREEN – HIGH BRIGHTNESS TOUCH SCREEN DISPLAYS

The SRMHTP-15.6G-36A are 15.6 Sunlight Readable Touch Screens. They feature 1,500 nits brightness and a 16:9 aspect ratio. We design the SRMHTP-15.6G-36A 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 SRMHTP-15.6G-36A produce at least 1,500 nits brightness. In contrast, this is over 5 to 6 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 SRMHTP-15.6G-36A 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 SRMHTP-15.6G-36A 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 SRMHTP-15.6G-36A monitor will operate in temperatures down to -4°F (-20°C). They will also withstand brutal heat, with operating temperatures up to 158°F (+70°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. 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 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!

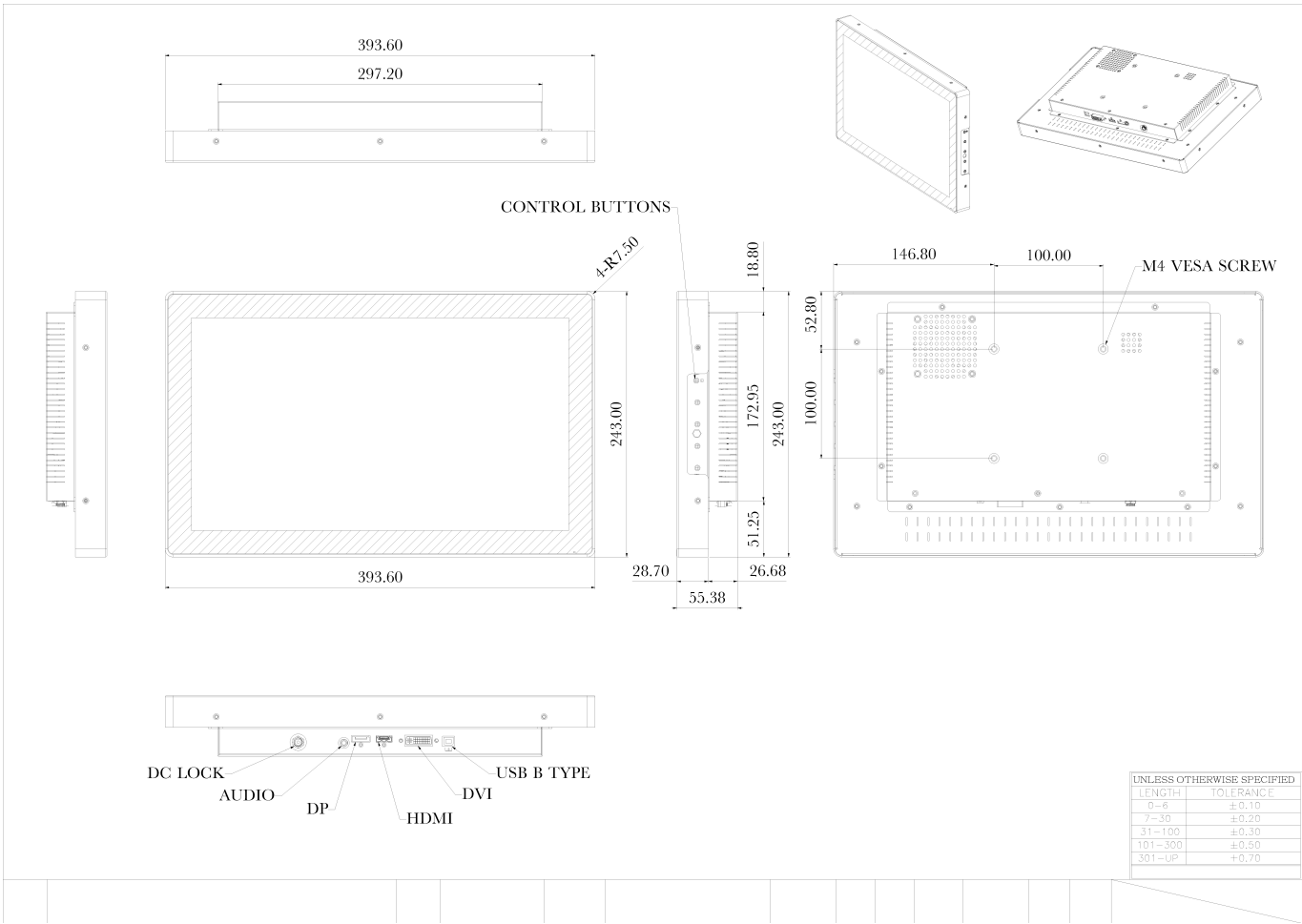
If you prefer, fill out a quick form with your requirements, and we will guide you to the proper models that will work best.

SPECIFICATIONS

	SRMHTP-15.6G-36A
LCD Panel	15.6" LCD; LED Backlights
Native Resolution	1920 x 1080 (1080P/60 Full HD)
Aspect Ratio	16:9
Viewable Area	13.55" (W) x 7.62" (H) (344.23 x 193.53 mm)
Pixel Pitch	0.17925 mm
Display Colors	16.7 M
Brightness	1,500 nits
Contrast Ratio	1,000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	25 msec (Tr+Tf)
Video Inputs	DVI, HDMI, DisplayPort
Touch Technology/Interface	Projected Capacitive/USB
Control	OSD (On-Screen Display) via Side Push Buttons
Power Input	9-36VDC (90-240VAC via Optional AC Power Adapter)
Power Consumption	25W
Operating Temperature	-4° to 158° F (-20° to +70° C)
Enclosure/Material	Aluminum
IP Rating	IP65 Front / IP20 Rear
VESA Pattern	100 x 100mm Rear VESA Holes (M4 x 6mm Screws)
Dimensions	15.0" (W) x 10.2" (H) x 2.0" (D) (381.0 x 259.08 x 50.80 mm)
Weight	5.85 lbs (2.65 kg)
Humidity	5-90% RH
Shock	50 G (20 msec, ½ sine)
Vibration	1.5G RMS 10-200 HZ
Certifications/Approvals	RoHS, REACH
Warranty	3 Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- HDMI Cable
- USB Cable
- Power Pigtail with Locking Connector

Available Options:

- Automated Ambient Light Sensor
- 90-240VAC External Power Adapter (PS-12-LC)
- Wall Mount Bracket
- NEMA 4X Waterproof Panel Mount Enclosure (SRMTPWP-15.6R36)
- Open-Frame Configuration
- Private Label