SRMHETRWP-15C

15″ Sunlight Readable Waterproof Touch Screen

- Produces Clear, Sharp Images Even in Direct Bright Sunlight
- 5-Wire Resistive Touch Screen
- 1,500 nits Brightness
- Automatic Ambient Light Sensor
- Waterproof Panel-Mount Enclosure; NEMA 4X/IP65, Stainless Steel LCD Monitor
- -22° to +185°F Operating Temperature
- 9-36 VDC
- Auto Re-Start After Power Loss
- Compatible with Automation Direct HMI
- Lockable On-Screen Display Controls
- 3 Year Warranty

15″ HIGH BRIGHT OUTDOOR TOUCH SCREEN PANEL MOUNT

The SRMHETRWP-15C are 15″ outdoor touch screen waterproof panel mount stainless steel monitors. They feature at least 1500 nits screen brightness and a 4:3 aspect ratio. We design this 15″ outdoor weatherproof touch screen specifically for use in direct sunlight. Because of the high brightness of the SRMHETRWP-15C panel mount monitors, they are also perfect for other high ambient-light conditions. These weather proof touch screens utilize state-of-the-art LED backlights. 1,500 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 in direct, bright sunlight on the face of the screen. It is also compatible with Automation Direct HMI.

RUGGED WEATHER PROOF TOUCH SCREEN STAINLESS STEEL MONITOR

These 15″ 1500 nit touch screen displays are not only bright, but extremely rugged. For example, 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 Stainless Steel panel mount enclosure ensures maximum shock and vibration resistance for this rugged 1500 nit monitor. The enclosure is rated NEMA 4X /IP65 with a waterproof front face. 5-wire resistive touch technology is utilized in this outdoor touch screen.

PANEL MOUNT WATERPROOF TOUCHSCREEN

This weatherproof touch screen monitor features a rugged waterproof stainless steel panel mount enclosure. Flush mount this unit into any panel, cabinet, door or wall. It is impervious to liquids, rust and corrosion.There's also a handy guide on how to install a monitor into a cabinet or panel.. It is rated NEMA 4X. This weather proof stainless steel monitor will easily withstand the elements outdoors. It is also ideal for wash-down environments. For this reason, it is widely used in industrial and food processing plants.

EXTREME OPERATING TEMPERATURE TOUCHSCREEN

We design the SRMHETRWP-15C to operate outdoors in nearly any environmental conditions. This 15″ waterproof touch screen performs 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. They will also withstand extreme heat. Moreover, operating temperatures can go up to 185°F. The rugged stainless steel enclosures have a waterproof face. The 15″high brightness displays will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

OUTDOOR WATERPROOF PANEL MOUNT TOUCH SCREENS DEPLOYED WORLDWIDE

Our 15″ waterproof touch screen have been deployed in a wide range of demanding industries. For example, industries such as military, law enforcement, manufacturing, outdoor load-out systems, and truck weigh stations and loadout kiosks will benefit. 15″ outdoor waterproof monitors are also deployed in the inspection, marine, oil & gas sectors. Industrial and transportation industries also utilize this popular model. The SRMHETRWP-15C was recently featured in Feed and Grain Magazine. TRU-Vu monitors are backed by our full 3-Year Warranty. This ensures you of many years of reliable service for your high bright outdoor display.

LET OUR TECHNICAL EXPERTS HELP YOU FIND THE BEST TOUCH SCREEN MONITOR

With over 200 LCD monitors and touch screens on our site, selecting the ideal weatherproof 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. In conclusion, see our full line-up of industrial-grade Sunlight Readable and Daylight Readable lcd displays. This highlights all of our high brightness monitors. Additionally, you'll find the sunlight readable touch screens in all the sizes and configurations available. Our full range of waterproof monitors and touch screens are available for any outdoor use. View all panel mount monitors and touch screens, shop by size 13 inch – 19 inch monitors, or view all 24VDC models.

Finally, our team members are ready to help! We can determine the exact LCD monitor 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 waterproof LCD 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.

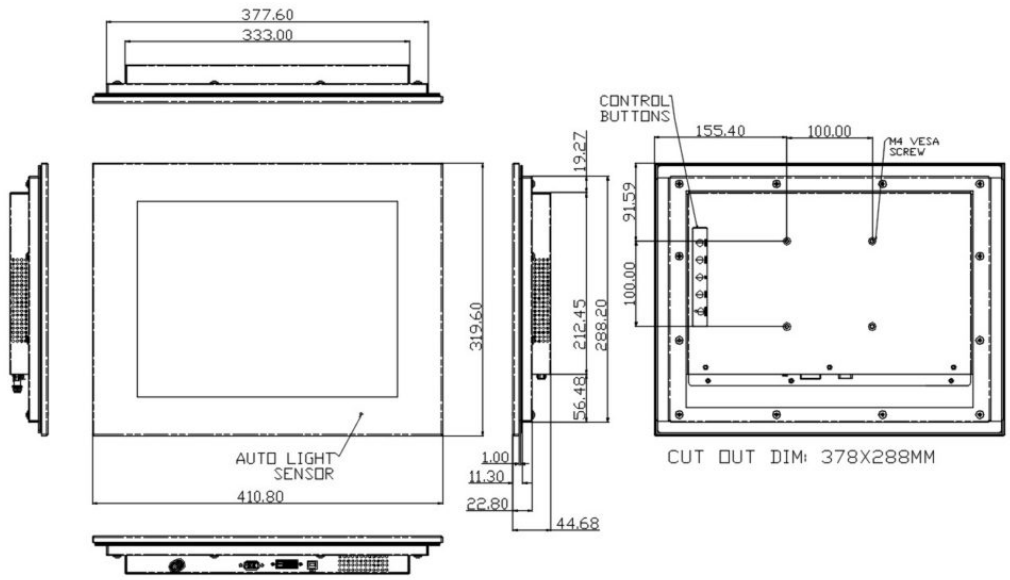
SPECIFICATIONS

	SRMHETRWP-15C
LCD Panel	15" Color TN LCD Panel (LED Backlights)
Touch Technology	5-Wire Resistive Touch with UV coating on front glass
Touch Interface	USB
Resolution	1024 x 768 (XGA)
Viewable Area	11.97" (W) x 8.98" (H) (304.13 x 228.10 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 150° (W)
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
VIdeo Inputs	VGA and DVI-D
Ambient Light Sensor	Standard
Power Requirement	9-36 VDC (2.5mm Connector)
Power Consumption	22 Watts

	SRMHETRWP-15C
Enclosure	Stainless Steel Panel-Mount (Rear Clamp)
Enclosure Rating	NEMA 4X / IP65 Front
Operating Temperature	-22˚ to +185˚F (-30 to +85˚C)
Humidity	8-90%RH
Shock	50 G (20 msec, ½ sine) ; 1.5G RMS 10-200 HZ
Weight	11.87 Lbs (5.39 kg)
Dimensions	15.98” (W) x 12.39” (H) (405.80 x 314.60 mm)
Warranty	3 Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- 2.5mm Locking Power Pigtail
- DVI Cable
- VGA Cable
- USB Cable

Available Options:

- 90-240 VAC Power Adapter (PS-12-LC)
- Optical Bonding (SRMHOBTRWP-15C)
- Private Label
- Other Customer – Specific Modifications