

SRMTC-19C

19" Sunlight Readable Touch Screen LCD Monitor

- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- 1,000 or 1,200 nits Brightness
- Surface Capacitive Touch Screen
- Auto Re-Start After Power Loss
- Lockable OSD (On-Screen Display) Controls
- 3-Year Warranty



HIGH BRIGHTNESS SUNLIGHT READABLE TOUCH SCREENS

The SRMTC-19C sunlight readable touch screen monitors feature at least 1000 nits brightness and a 4:3 aspect ratio. We design the SRMT-19 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 SCREENS MONITORS

The SRMTC-19C Series sunlight readable touch screen monitors 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 ABS enclosure will ensure maximum shock and vibration resistance for this rugged 1000 nits brightness monitor.

TOUCH SCREENS WITH EXTREME OPERATING TEMPERATURES

We design the SRMTC-19C sunlight readable touch monitors to operate in nearly any environmental conditions. Whether in frigid conditions or blazing heat, these sunlight displays will survive and thrive. The SRMTC-19C 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 ABS enclosure assures these 19" high brightness touch screens will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

TRU-VU 19" TOUCH SCREENS ARE DEPLOYED WORLDWIDE

Our 19" 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 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 filter by your own specific search terms important to you. View similar size 13 – 19” monitors to see the full line of rugged industrial monitors we offer. TRU-Vu can provide modified or Custom OEM LCD Displays. Private Label Monitors are also an option if you have very specific requirements.

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!

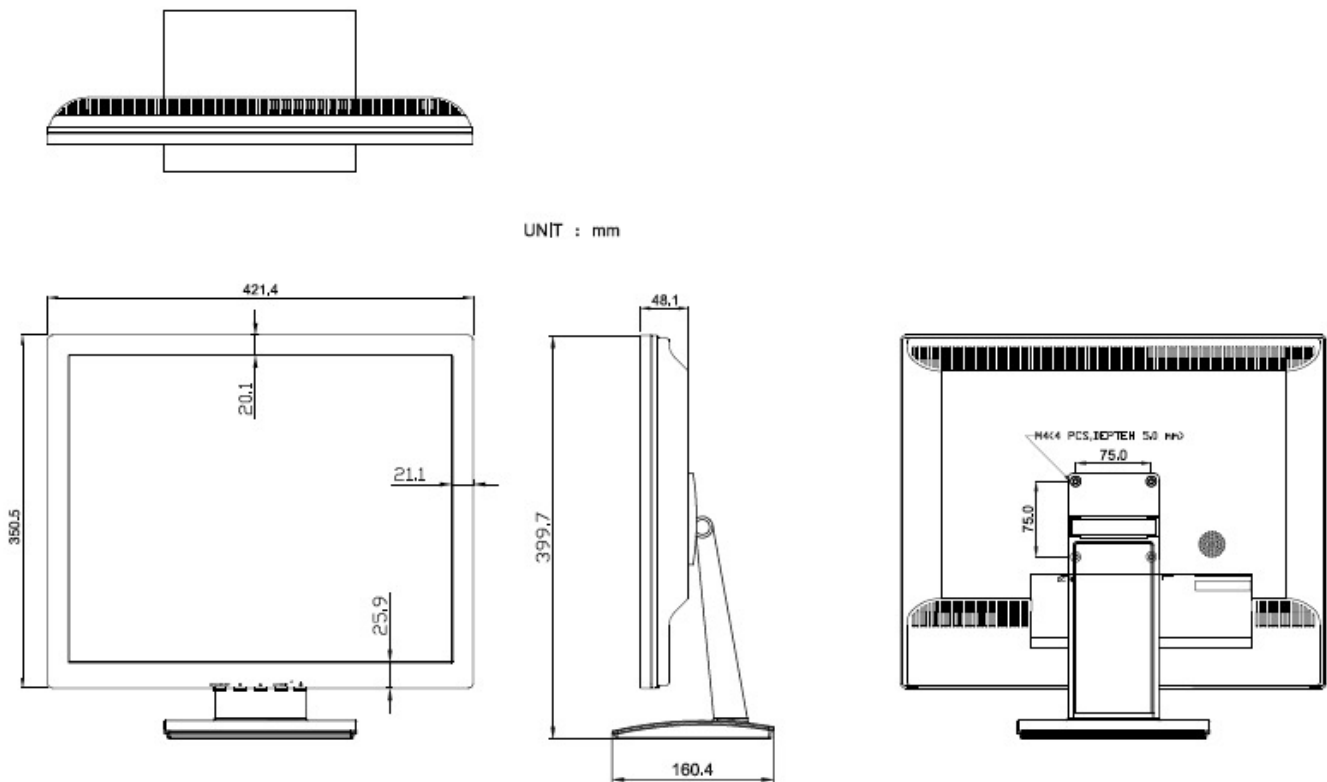
If you prefer, fill out a [quick form](#) with your requirements, and we will guide you to the proper models that will work best.

SPECIFICATIONS

	SRMTC-19C
LCD Panel	19” Color LCD; LED Backlights
Touch Screen Type	Surface Capacitive
Touch Interface	USB
Resolution	1280 x 1024 (SXGA)
Viewable Area	14.81” (W) x 11.85” (H) (376.17 mm x 300.98 mm)
Pixel Pitch	0.294mm x 0.294mm
Display Colors	16.7 Million
Aspect Ratio	4:3 (5:4)
Brightness	1,000 Nits
Ambient Light Sensor	Optional
Contrast Ratio	1,000:1
Viewing Angle	170° (H) x 160° (V)
Response Time	5 msec (Trf)
Control	OSD (On-Screen Display) via Front Panel Pushbuttons
Video Inputs	VGA & DVI
Audio	Dual Rear Speakers
Power Requirement	12 VDC (2.1mm Connector) /90-240 VAC with Included Power Brick
Power Consumption	48 Watts
Enclosure	ABS
Enclosure Rating	-
Mounting	Included Base or 75x75mm VESA Holes
Operating Temperature	32° to 122° F (0° to 50° C)
Humidity	5-90% RH
Shock	50 G (20 msec, ½ sine)
Vibration	1.5G RMS 10-200 HZ
Dimensions	16.5” (W) x 13.75” (H) x 1.95” (D) (419.09 (W) x 349.25 (H) x 49.52 (D) mm)
Weight	11 lbs. / 5 kg
Warranty	3 Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- 90-240 VAC Power Brick
- VGA Cable
- Tabletop Base
- USB Cable
- Audio Cable
- DVI Cable

Available Options:

- Protective Anti-Glare Glass
- Vandal-Resistant Glass
- Waterproof Enclosure
- Panel Mount Enclosure
- Open-Frame Configuration
- Rack Mount Bracket MB-Rack-19
- Private-Label
- Other Customer - Specific Modifications