

SRMZBTP-32R

32" Sunlight Readable Touch Screen Monitor

- Produces Clear, Sharp Images Even in Bright Sunlight with 1,500 nits Brightness
- Projected Capacitive Touch Screen (10-Point)
- Zero-Bezel, All Glass Front
- Internal Speakers
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- 3-Year Warranty
- TAA Compliant



32" SUNLIGHT READABLE TOUCHSCREEN - FRAMELESS

The SRMZBTP-32R are 32" Sunlight Readable Touchscreen high brightness monitors. They feature at least 1500 nits brightness and a widescreen **16:9 aspect ratio**. We design the SRMZBTP-32R sunlight readable frameless monitor for use in direct sunlight with FULL HD resolution. 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 DISPLAYS

The SRMZBTP-32R sunlight readable frameless monitor touch screens 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 bezel-less steel enclosure will ensure shock and vibration resistance for this rugged 1000 nits brightness zero bezel monitor. Projected Capacitive (P-Cap) technology offers advantages. In addition to a bare finger, it can also be activated with surgical gloves or thin cotton gloves. Secondly, P-Cap enables multi-touch activation (simultaneous input from two or more fingers). This is a 10 point touch panel. View our entire line of Touch Screen Monitors.

SUNLIGHT BEZEL LESS TOUCHSCREENS WITH EXTENDED OPERATING TEMPERATURES

We design the SRMZBTP-32R 32" Sunlight Readable Touchscreen to operate in nearly any environmental conditions. Whether in frigid conditions or blazing heat, these sunlight displays will survive and thrive. To clarify, these monitors will operate in temperatures down to 32°F (0°C). They will also withstand brutal heat, with operating temperatures up to 140°F (+60°C). The steel, bezel less enclosure assures the 32" sunlight readable frameless monitor will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

HIGH BRIGHTNESS TOUCH SCREENS DEPLOYED WORLDWIDE

Our 32" Sunlight Readable Touchscreens 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 EXPERTS ARE READY TO HELP YOU FIND THE RIGHT 32" HIGH BRIGHTNESS TOUCH SCREEN

With over 200 LCD monitors and touch screens on our site, selecting frameless monitor 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 features important to you. See all monitors and touch screens with no bezel, or view large 21"+ monitors and touch screens. 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

	SRMZBTP-32R
LCD Panel	32" Color MVA LCD; LED Backlights
Touch Screen Type	Projected Capacitive (Up to 10 simultaneous Touch Points)
Touch Interface	USB
Resolution	1920 x 1080 (Full HD)
Viewable Area	27.5" (W) x 15.46" (H) (698.4 x 392.85mm)
Pixel Pitch	0.3637mm
Display Colors	16.7 Million
Aspect Ratio	16:9 Widescreen
Brightness	1,500 nits
Contrast Ratio	3,000:1
Viewing Angle	178° (H) x 178° (V)
Response Time	8 msec (G-G)
Control	OSD (On-Screen Display) Via Front Buttons
Video Inputs	VGA, HDMI, DisplayPort
Audio	Dual Rear Speakers
Power Requirement	12VDC (2.5mm Barrel Plug); 90-240VAC via Included Power Brick
Power Consumption	100 W
Enclosure	Zero-Bezel Front; Steel Enclosure
Enclosure IP Rating	Front: IP65 Rear: IP30
Mounting	100 x 100mm / 200 x 400mm Rear VESA Mount Holes
Operating Temperature	32° to +140° F (0° to 60° C)
Humidity	5-90% RH
Shock	50 G Half-sine
Vibration	1.5 G RMS 10-200 Hz
Dimensions	TBD
Weight	TBD
Warranty	3-Years

Note: Specifications subject to change without notice.

Standard Accessories:

- AC Power Adapter
- VGA Cable
- HDMI Cable

Available Options:

- Rugged Stainless Steel Enclosure