

VMW-32R-SS

32" Waterproof LCD Monitor

- NEMA 4X Waterproof Stainless Steel Enclosure
- Fully Sealed, No Vent Holes
- Ideal For Use in Factory Washdown Environments
- Full HD Resolution: 1920 x 1080 (1080p/60)
- Video Inputs: VGA, HDMI, DisplayPort
- Anti-Reflective Glass
- Auto Re-Start After Power Loss
- Can Be Customized To Meet Your Needs
- 3-Year Warranty



The VMW-32R-SS is a 32" waterproof outdoor monitor. Resolution is 1920×1080 (1080p/60 Full HD). It has a **16:9** aspect ratio. This features a NEMA 4X Stainless Steel waterproof enclosure. They operate on 90-240 VAC. Operating temperatures are 32° to 140° F (0 to $+60^{\circ}$ C).

RUGGED WATERPROOF MONITORS

The VMW-32R-SS waterproof 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, we dress all wires, tie-wrap and secure them. Lastly, we apply ThreadLock to all screws. Our industrial-grade 32" waterproof monitors are ideal for wet environments.

TRU-Vu 32" waterproof monitors are built for demanding environments and applications. The Stainless Steel enclosure has a NEMA 4X Waterproof rating. This series is ideal for use in wash-down environments such as food processing plants and other manufacturing facilities. For use in direct sunlight, we also offer our Sunlight Readable Monitors with 1,000 nits of brightness. For instructions on maintaining water tight integrity, follow these procedures: Cable Entry for TRU-Vu Waterproof Monitors (PDF)

LCD DISPLAYS WITH EXTENDED OPERATING TEMPERATURES

We design the VMW-32R-SS monitors to operate in nearly any environmental conditions. Whether in frigid conditions or blazing heat, these displays will survive and thrive. To clarify, this model will operate in temperatures down to 32°F (0°C). They will also withstand brutal heat. Operating temperatures go up to 140°F (60°C). The rugged stainless steel enclosure assures these 32″ waterproof lcd displays will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

WATER PROOF MONITORS DEPLOYED WORLDWIDE

Our 32 inch waterproof monitors have been deployed in a wide range of demanding industries. For example, military, law enforcement, industrial manufacturing, oil and gas, 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.

However demanding your application may be, we will provide the very best industrial monitor solution. Our vast client base shows our versatility in providing the very best LCD monitors in the industry.



OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST 32" DISPLAY

With over 540 LCD monitors and touch screens on our site, selecting the ideal solution may be a bit overwhelming. To help narrow-down the choices, check out our Advanced Search Tool. This enables you filter by features important to you, such as monitors with standard brightness. Filter by size, and see all of our large industrial monitors and touch screens, or narrow it down by a multitude of other product attributes. 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 quide you to the proper models that will work best.

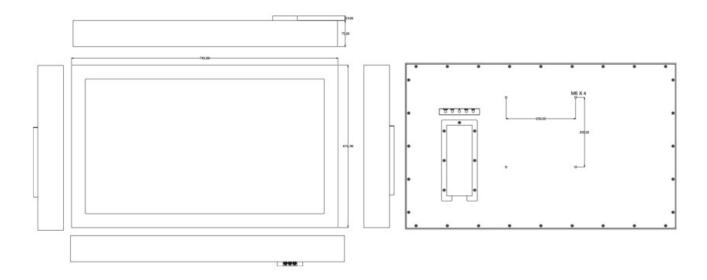
SPECIFICATIONS

	VMW-32R-SS
LCD Panel	32" Color MVA Panel; LED Backlights
Display Resolution	1920 x 1080 (1080p/60 Full HD)
Viewable Area	27.48" (W) x 15.46" (H) (698.4 x 392.85 mm)
Pixel Pitch	0.364mm x 0.364mm
Display Colors	16.7 M
Aspect Ratio	16:9
Brightness	350 nits
Contrast Ratio	3,000:1
Viewing Angle	178° (H) x 178° (W)
Response Time	6.5 msec (gray to gray)
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
VIdeo Inputs	VGA, HDMI, DisplayPort
Power Requirement	90-240 VAC
Power Consumption	80 Watts
Enclosure	Stainless Steel; No Vent Holes; Fully Sealed
Enclosure Rating	NEMA 4X
Mounting	200 x 200 mm Rear VESA Mount Holes
Operating Temperature	32° to 140° F (0 to +60° C)
Shock/Vibration	50 G (20 msec, $\frac{1}{2}$ sine) 1.5 G RMS 10-300Hz, 10 mins each axis (X, Y, Z)
Dimensions	30.45" (W) x 17.89" (H) x 3.46" (D) (773.6 x 454.5 x 79.4 x 88 mm)
Weight	39.2 lbs (17.78 kg)
Warranty	3-Years

Note: Specifications subject to change without notice.

DIMENSIONS (MM)





Standard Accessories:

- AC Power Cord
- VGA Cable
- HDMI Cable

Available Options:

- DVI Input
- Composite (BNC) Input
- Wall Mount Brackets
- Private Label
- Other Customer-Specific Modifications