

VMW-17C-SS

17" Waterproof Industrial-Grade LCD Monitor

- NEMA 4X Waterproof Stainless Steel Enclosure
- Ideal For Manufacturing and Food Processing Plants
- Lockable On-Screen Display Controls
- Can Be Customized to Meet Your Needs
- Optional Panel-Mount Version
- 3-Year Warranty



The VMW-17C-SS is a 17" waterproof monitor. Resolution is 1280 x 1024 . It has a 5:4 (4:3) aspect ratio. This series features a NEMA 4X Stainless Steel waterproof enclosure. They operate on 90-240 VAC. Operating temperatures are +32° to +122° F (0° to +50° C).

RUGGED WATERPROOF MONITORS

The VMW-17C-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 17" waterproof monitors are ideal for wet environments.

TRU-Vu 17" 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 \(PDF\)](#)

EXTREME OPERATING TEMPERATURE MONITOR

We design the VMW-17C-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 122°F (+50°C). The rugged stainless steel enclosure assures these 17" waterproof screens will provide years of reliable imaging performance. Specifically, typical MTBF for these monitors is 50,000 hours.

WATER PROOF MONITORS DEPLOYED WORLDWIDE

Our 17" 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.

We specialize in providing industrial-grade 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 LCD monitors in the industry. See our full line of [waterproof lcd displays](#).

OUR TECHNICAL EXPERTS ARE READY TO HELP YOU FIND THE BEST WATER PROOF DISPLAY

With over 200 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 your own specific search requirements. Shop by size 13.3" - 19" Monitors , see our full line standard brightness monitors. 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!

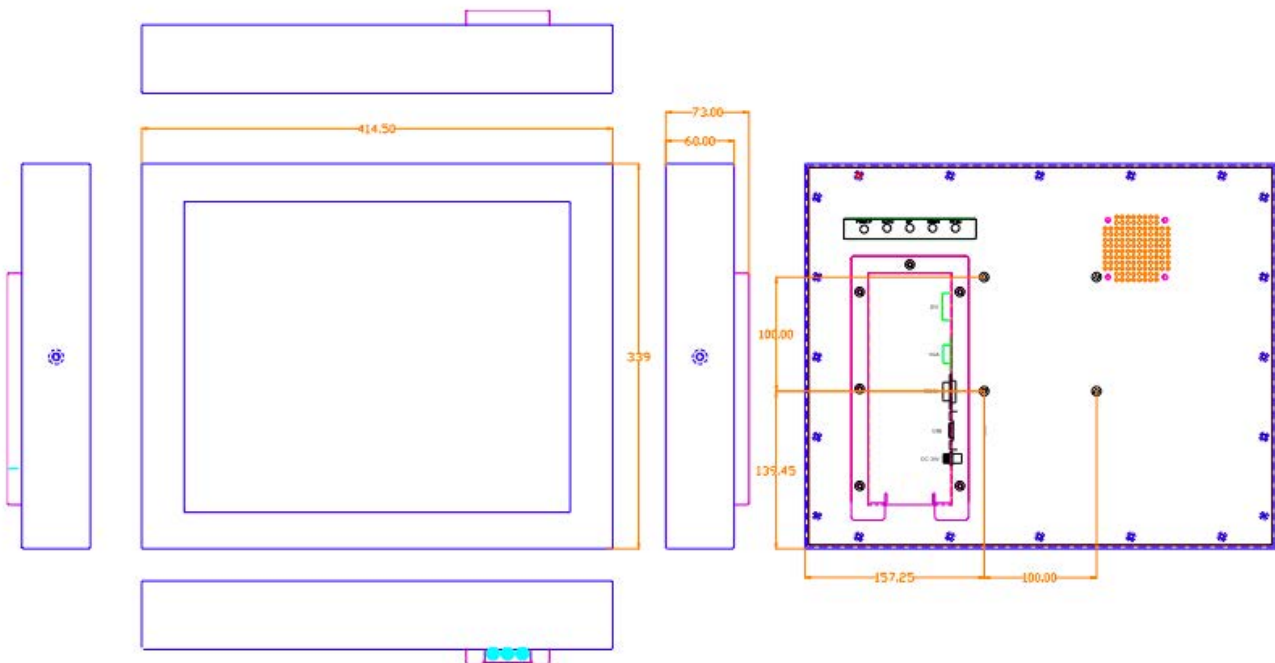
If you prefer, fill out a [quick form](#) with your requirements, and we will guide you to the proper models that will work best.

SPECIFICATIONS

	VMW-17C-SS
LCD Panel	17" Color LCD; LED Backlights
Display Resolution	1280 x 1024 (SXGA)
Viewable Area	13.30"(W) x 10.64" (H) (337.920 x 270.336 mm)
Pixel Pitch	0.264 mm
Display Colors	16.7 M
Aspect Ratio	4:3 (5:4)
Brightness	250 nits
Contrast Ratio	1,000:1
Viewing Angle	170° (H) x 160° (V)
Response Time	5 msec
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
Video Inputs	VGA & DVI
Power Requirement	90-240 VAC
Enclosure	Stainless Steel
Enclosure Rating	NEMA 4X
Mounting	100 x 100 mm Rear VESA Mount Holes
Operating Temperature	+32° to +122° F (0° to +50° C)
Humidity	5-90% RH
Shock	50G; 20 msec, half-sine
Vibration	1.5 G, (10-200Hz, P-P)
Dimensions	16.32" (W) x 12.95" (H) x 2.87" (D) (414.5 x 329 x 73 mm)
Weight	15.1 lbs. (6.83 kg)

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



Standard Accessories:

- DVI Cable
- VGA Cable
- AC Power Cable

Available Options:

- Panel Mount Enclosure
- Capacitive Touch Screen
- Private-Label
- Rack Mount Bracket MB-Rack-17
- Other Customer-Specific Modifications