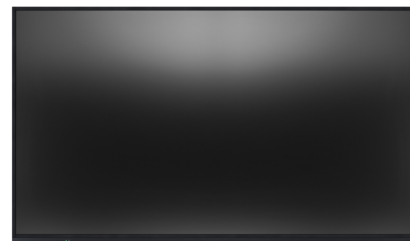


VM-55L

55" Industrial-Grade 4K 24VDC LCD Monitors

- 4K Video Resolution: 3840 x 2160
- 500 nits Brightness Produces Clear, Sharp Images Even in High Ambient Light
- 24 VDC
- Auto Re-Start After Power Loss
- 12 VDC Output
- Lockable On-Screen Display (OSD) Controls
- Can Be Customized to Meet Your Needs
- 3-Year Warranty
- TAA Compliant



55" Industrial-Grade 4K 24VDC LCD Monitors

The VM-55L are 55 inch industrial-grade LCD monitors. They offer brilliant color and superb 4K image quality while providing the reliability and rugged performance required by demanding applications.

DESIGNED FOR 24/7/365 OPERATION

The VM-55L are designed to operate 24/7/365 and are backed by our full 3-Year Warranty. This series of monitors are ideal for industrial, military, food & beverage, machine vision systems, museums, surveillance, and simulator applications.

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

With over 200 LCD monitors and touch screens on our site, selecting the ideal monitor 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. View all of our [standard brightness industrial monitors](#) for indoor operation, or the [daylight viewable monitors](#) for indirect sunlight, for monitors similar to this model. Filter to see all [16:9 Aspect ratio monitors](#), or view all [large industrial monitors](#) and shop by size. See our full [line of 24 Volt DC Monitors](#). TRU-Vu can provide modified or Custom OEM LCD Displays. [Private Label Monitors](#) are also an option if you have very specific requirements. Visit our wide range of [LCD monitor mounts and stands](#) to complete your installation.

Remember, our team members are ready to help! We can determine the exact solution that will meet your specific needs. We will help provide crystal-clear images for your projects. 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 12" Waterproof Touch Panel-Mount monitor 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.

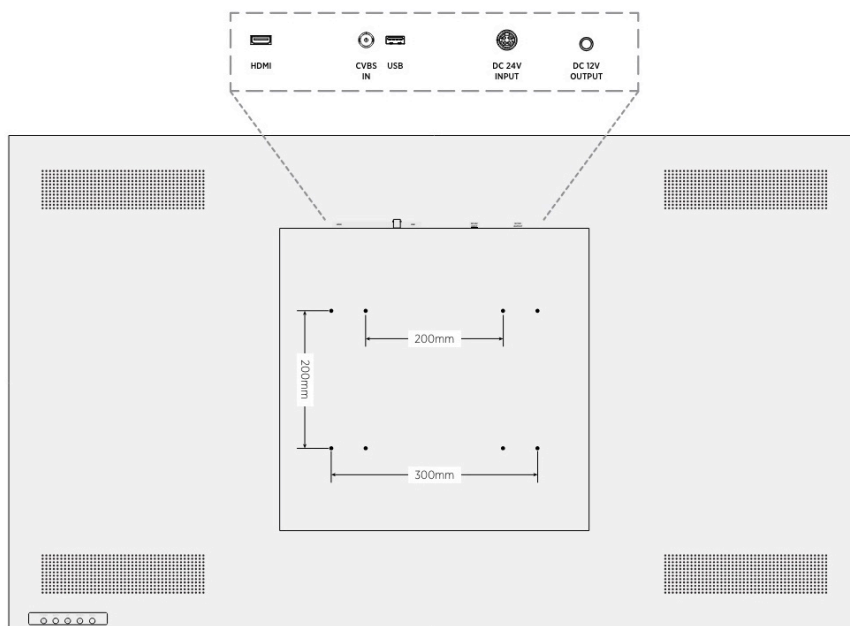
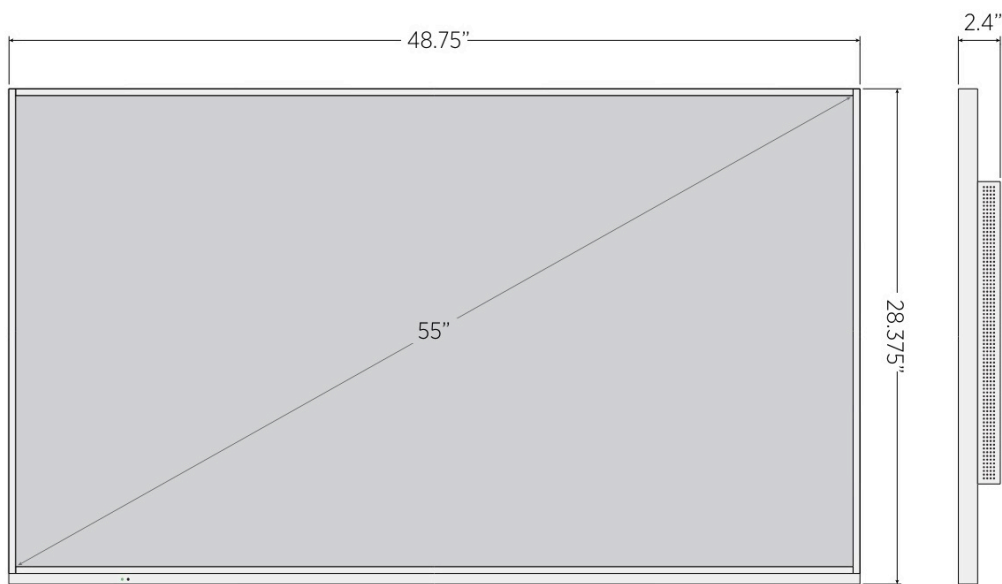
SPECIFICATIONS

| | VM-55L |
|--------------------|---|
| LCD Panel | 55" AMVA3 Color LCD; WLED Backlights |
| Display Resolution | 3840 x 2160 (4K) |
| Viewable Area | 46.62" (W) x 26.79" (H) (1209.6 x 680.4 mm) |
| Display Colors | 16.7 Million |

| | VM-55L |
|-----------------------|---|
| Aspect Ratio | 16:9 |
| Brightness | 500 nits |
| Contrast Ratio | 4,000:1 |
| Viewing Angle | 178° (H) x 178° (V) |
| Response Time | 8.5 msec (gray to gray) |
| Control | OSD (On-Screen Display) via Rear Pushbutton |
| Video Inputs | HDMI & BNC |
| Power Requirement | 24 VDC (Optional 100-240 VAC External Power Supply Available) |
| Power Consumption | 125W Max. (24VDC) |
| Enclosure | Black Painted Steel |
| Mounting | 200×200 & 200×300 mm VESA |
| Operating Temperature | 32° - 104°F (0°-40°C) |
| Humidity | 10-90% RH |
| Shock | 50 G (11 msec, 1/2 sine) |
| Vibration | 1.5G RMS 10-300Hz |
| Dimensions | 48.75" x 28.3" x 2.4" (1238.25 x 720.85 x 60.96mm) |
| Weight | 49.8 lbs (22.58 Kg) |

Note: Specifications subject to change without notice.

DIMENSIONS (MM)



VM-55L

Standard Accessories:

- HDMI Cable (
- 4-Pin Mini-DIN Connector Cord

Standard Accessories:

- External AC Power Supply (PS-200)