

## VL-10.4N

### 10.4" LCD Monitor

- 10.4" LCD Monitor
- Resolution: 800 x 600
- Aspect Ratio: 4:3
- Video Inputs: VGA, 2 Composite (BNC)
- NTSC/PAL Auto Recognition
- 100mm x 100mm VESA Hole Pattern
- Ambient Light Sensor
- Auto Re-Start After Power Loss
- 1-Year Warranty



## 10.4" MONITOR 4:3 ASPECT RATIO

The VL-10.4N is an industrial 10.4" with 4:3 aspect ratio industrial LCD monitor. They offer 800 x 600 resolution and a 4:3 aspect ratio. Additionally, the 10.4" square monitor offers up to 250 nits brightness. They are ideal for use with analog cameras, and BNC cameras. Likewise, many legacy machine vision systems benefit. Furthermore, we build them with true industrial-grade components for long-term reliability. For example, they receive our exclusive TRU-Tuff treatment. Moreover, 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 to ensure they remain secured. Most importantly, this results in a rugged, dependable monitor you can rely on. They can operate on 12-24VDC.

### 4:3 MONITORS BUILT FOR DEMANDING APPLICATIONS

The VL-10.4N also provide a brighter-than-normal, with 250 nits brightness. The result is crisp, vibrant video images. TRU-Vu 10.4" Monitor 4:3 aspect ratio industrial LCD monitors are specifically designed for use in demanding industrial, commercial, and A/V applications. For instance, every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail or consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

The VL-10.4N industrial 10.4" LCD monitors offer a variety of video inputs and are available in standard, open frame, rack mount, panel mount, NEMA/IP waterproof, and touch screen configurations. An extensive list of available OEM options enables you to customize a solution to your specific needs. We offer numerous other monitors in similar sizes and brightness levels from which to choose. They can also be private-labeled with your company name and/or logo on the front bezel.

### INDUSTRIAL 4:3 DISPLAYS DEPLOYED WORLDWIDE

The VL-10.4N 10.4 inch monitor 4:3 aspect ratio are deployed in many industries and applications. This includes manufacturing plants, machine vision inspection systems, and food and beverage plants. They are also found in surveillance systems, specialty vehicles and museums that utilize our 10.4" square monitor.

TRU-Vu monitors are backed by our full 3-year warranty. Consequently, this ensures you of many years of reliable service.

### WE WILL HELP YOU FIND THE BEST INDUSTRIAL 10.4 INCH MONITOR

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**. This enables you to filter by your own specific important features. See all of our **Standard Brightness Monitors**, or sort by size of 7-12" monitors. and 24VDC monitors. TRU-Vu Monitors also offers a wide range of LCD monitor mounts and stands. Custom OEM LCD Displays and Private Label Monitors are also an option if you have very specific requirements.

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 monitors in the industry.

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

	<b>VL-10.4N</b>
LCD Panel	10.4" Color LCD; LED Backlights
Resolution	800 x 600 (SVGA)
Viewable Area	8.31" (W) x 6.22" (H) (211.2 x 158 mm)
Pixel Pitch	0.264 mm
Display Colors	16.7m
Aspect Ratio	4:3
Brightness	250 nits
Contrast Ratio	500:1
Viewing Angle	150° (H) x 110° (V)
Response Time	10 msec Trf
Control	OSD (On-Screen Display) via Front Panel Pushbuttons
Video Inputs	VGA, 2 Composite (BNC), NTSC/PAL Auto Recognition
Power Requirement	12 -24 VDC (2.1mm Connector)
Power Consumption	7W
Enclosure	ABS
Mounting	100 X 100 mm Rear VESA Mount Holes or included Tabletop Base (M4 x 6mm Screws)
Operating Temperature	-4° to +158° F (-20 ° to +70° C)
Shock	100G, 6ms, +X, +Y, +Z
Vibration	10-55 HZ, (1.5mm stoke) 2 hrs/axis (X,Y,Z)
Dimensions	9.92" (W) x 8.15" (H) x 1.16" (D) (252 x 207 x 29.5 mm)
Weight	2.15 lbs. (0.96 kg)
Included Accessories	Tabletop Base, AC Power Adapter, VGA Cable, Remote Control
Warranty	1-Year

Note: Specifications subject to change without notice.

### Standard Accessories:

- Remote Control
- Tabletop Stand

- VGA Cable
- S-Video Breakout Cable (Power and 2 Composite (BNC) Inputs)

**Available Options:**

- 90-240 VAC PS-12 PowerSupply