

VMTP-10.1 Series

10.1" Panel Mount Touch Screen Monitors

- 5-Wire Resistive Touch Screen
- Steel Panel Mount Enclosure
- Video Inputs: VGA, DVI, HDMI, DisplayPort
- Lockable On-Screen Display (OSD) Controls
- Auto Re-Start After Power Loss
- *TRU-Tuff* Ensures Maximum Shock/Vibration Resistance
- 3-Year Warranty



10.1" TOUCHSCREEN WITH PANEL MOUNT ENCLOSURE

The VMTP-10.1 Series are 10.1" panel-mount touch screen monitors. It features 1280 x 800 resolution and 16:9 aspect ratio. It is available with 5-wire resistive touch screen. This panel-mounted touch screen offers 500 nits brightness and operates on 12-24VDC.

5-WIRE RESISTIVE FLUSH MOUNT TOUCH SCREEN

The VMTP-10.1 Series features a reliable 5-wire resistive touch screen. Therefore, the screen can be activated by nearly any object: exposed finger, gloved hand, stylus, pointer, etc. Unlike other touch technologies, the resistive touch screen surface will not be false-triggered by dirt, water or debris on the screen. This results in very robust long-term performance and reliability.



RUGGED PANEL MOUNT ENCLOSURE

The VMTP-10.1 Series 10.1" panel-mount touch screens feature a steel panel mount enclosure. Flush mount this touch screen into doors, cabinets or panels in manufacturing plants, kiosks, ships, vehicles or machines. With extended operating temperatures, these panel mounted touch screens are very versatile. The flush-mount design provides numerous advantages. A panel-mount touch screen is less likely to be damaged, saves precious floor space and has a cleaner look than a stand-alone touch screen monitor. Optional rear VESA mount holes enable you to attach other devices to the rear

panel. There's also a handy guide on how to install a panel mount monitor.

Panel-mounted touch screens are perfect for use in a wide range of industrial, military, manufacturing, inspection, food processing, and transportation applications.

READY TO HELP YOU FIND THE BEST TOUCH SCREEN

With over 540 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 your own specific important features. See all of our **daylight viewable and sunlight readable monitors**, or sort by size of **7-12" monitors**. View all **panel-mount monitors** or all **touch screens**. 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.

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 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

	VMTRP-10.1C-24	VMTRP-10.1R
LCD Panel	10.1" Color LCD; LED Backlights	
Touch Screen Type	5-Wire Resistive Touch	
Touch Screen Interface	USB	
Resolution	1280 x 800 (WXGA)	
Viewable Area	9.68 (W) x 7.27 (H) (245.76 x 184.32 mm)	
Pixel Pitch	0.1695 mm	
Display Colors	16.7M	
Aspect Ratio	16:9	
Brightness	500 nits	
Contrast Ratio	800:1	
Viewing Angle	170° (H) x 170° (V)	
Response Time	25 Trf	
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons	
Video Inputs	VGA, DVI	VGA, HDMI, DisplayPort
Power Requirement	12-24 VDC	
Enclosure	Powder Coated Steel Panel Mount	
Operating Temperature	-4° to +158° F (-20° to +70° C)	
Humidity	5-90% RH	
Shock	50 G (20 msec, 1/2 sine)	
Vibration	1.5 G (10-200 Hz P-P)	
Dimensions	13.12" W x 9.44" H x 1.57" D (333.2mm W x 239.85mm H x 39.98mm D)	
Included Accessories	VGA Cable, 2.5mm Locking Power Pigtail	

Note: Specifications subject to change without notice.

DIMENSIONS (MM)

