



### VMTWP-19 Series

#### 19" Panel-Mount Waterproof Industrial Touch Screen Monitor

- 19" 5-Wire Resistive or Projected Capacitive Touch Screen
- Stainless Steel Panel-Mount Enclosure
- Waterproof NEMA 4X Front Face
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- Can Be Customized to Meet Your Needs
- Ideal For Manufacturing and Food Processing

The VMTWP-19 Series are industrial-grade 19" touch screens in a waterproof stainless steel panel-mount enclosure. The 5-wire resistive touch screen can be activated by almost any object – gloved finger, stylus, pen, etc. The P-Cap version provides 10-simultaneous touch points. The front of the stainless steel panel-mount enclosure is rated NEMA 4X/IP65 waterproof. Its rear-clamp design ensures rock-solid installation. This model 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 SRMOBTWP-19, with 1,000 nits of brightness.

TRU-Vu industrial LCD monitors are specifically designed for use in demanding industrial, commercial, medical and A/V applications. Every TRU-Vu monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

	Specifications	
<b>MODEL</b>	<b>VMTRWP-19V-24</b>	<b>VMTPWP-19C-24</b>
<b>LCD Panel</b>	19" Color LCD; LED Backlights	
<b>Touch Screen Type</b>	5-Wire Resistive Touch	Projected Capacitive
<b>Touch Screen Interface</b>	USB	
<b>Resolution</b>	1280 x 1024 (SXGA)	
<b>Viewable Area</b>	14.81" (W) x 11.85" (H) (376.17 x 300.98 mm)	
<b>Pixel Pitch</b>	0.294mm	
<b>Display Colors</b>	16.7M	
<b>Aspect Ratio</b>	4:3 (5:4)	
<b>Brightness</b>	450 nits	
<b>Contrast Ratio</b>	1,000:1	
<b>Viewing Angle</b>	170° (H) x 160° (V)	
<b>Response Time</b>	5 msec (Trf)	
<b>Control</b>	OSD (On-Screen Display) via Rear Panel Pushbuttons (may be locked)	
<b>Video Inputs</b>	VGA	VGA & DVI
<b>Power Requirement</b>	12- 24 VDC	
<b>Enclosure</b>	Stainless Steel Panel-Mount with Rear Clamp	
<b>Enclosure Rating</b>	NEMA 4X / IP65	
<b>Operating Temperature</b>	-22° to +185° F (-30° to +85°)	
<b>Shock/Vibration</b>	120 G (20 msec, 1/2 sine) / 1.0 G RMS 10-3	
<b>Warranty</b>	3 Years	