VMTWP-21.5 Series
21.5" Panel-Mount Waterproof Touch Screen Monitor

- 21.5" 5-Wire Resistive or Projected Capacitive Touch Screen
- Stainless Steel Panel-Mount Enclosure
- Waterproof NEMA 4X Front Face
- **TRU-Tuff** Treatment for Maximum Shock/Vibration Resistance
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- Can Be Customized to Meet Your Needs
- Ideal For Manufacturing and Food Processing Plants

The VMTWP-21.5 Series are industrial-grade 21.5" 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, and can be activated via exposed finger or with latex gloves. 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. These are also available with 1,000 nits of brightness, for use outdoors.
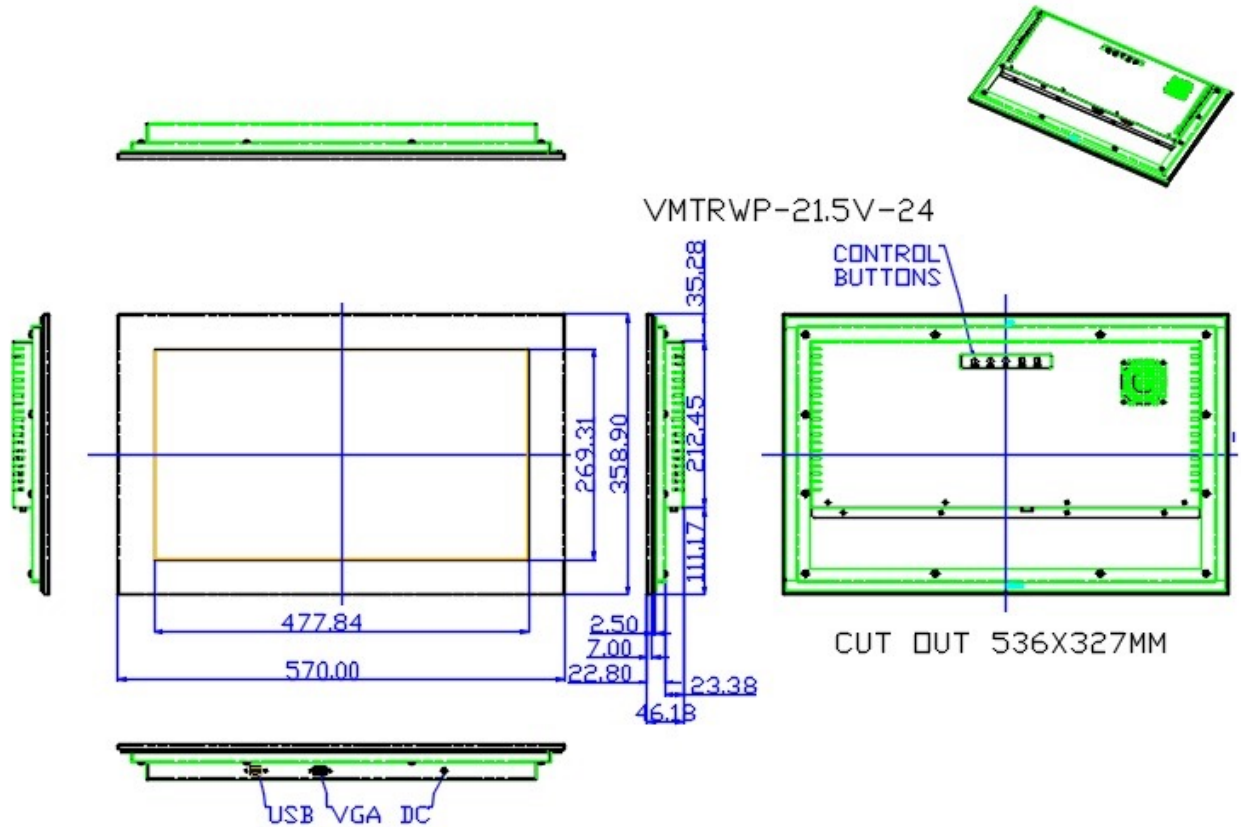
TRU-Vu industrial LCD monitors are specifically designed for use in demanding industrial, commercial, medical and A/V applications. Every **TRU-Vu** monitor utilizes industrial-grade components and high-end LCD panels not found in retail/consumer-grade monitors. This ensures superior image quality, improved performance and greater durability.

Specifications			
MODEL	VMTRWP-21.5V-24	VMTRWP-21.5C-24	VMTPWP-21.5R-24
LCD Panel	21.5" Color MVA LCD Panel; LED Backlights		
Touch Screen Type	5-Wire Resistive Touch		Projected Capacitive
Touch Screen Interface	USB		
Resolution	1920 x 1080 (Full HD)		
Viewable Area	18.76" (W) x 10.55" (H) (476.6 x 268.1 mm)		
Pixel Pitch	0.248 mm		
Display Colors	16.7M		
Aspect Ratio	16:9		
Brightness	250 nits		
Contrast Ratio	3,000:1		
Viewing Angle	178° (H) x 178° (V)		
Response Time	18 msec (Trf)		
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons (may be locked)		
Video Inputs	VGA	VGA & DVI	VGA, HDMI, DisplayPort
Power Requirement	12- 24 VDC		
Power Consumption	25W		
Enclosure	Panel-Mount with Rear Clamp; Stainless Steel		
Enclosure Rating	NEMA 4X / IP65		
Operating Temperature	32˚ to 122˚ (0 to 50˚ C)		
Shock/Vibration	120 G (20 msec, 1/2 sine) / 1.0 G RMS 10-3		
Dimensions	22.8" W x 14.13" H (581.4 x 358.9 mm)		
Included Accessories	VGA Cable, DVI Cable, Power Pigtail Wire		VGA Cable & Power Pigtail
Warranty	3 Years		

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Dimensions:

VMTRWP-21.5V-24

CONTROL BUTTONS

CUT OUT 536X327MM

USB VGA DC

Standard Accessories:
- AC Power Adapter (PS-12)
- VGA Cable
- Power Pigtail Wire
- DVI Cable ("C" Model Only)

Available Options:
- Painted Steel Enclosure
- HD-SDI Input

Specifications subject to change without notice.