



VMOBWP-8.4B

8.4" Daylight Readable Waterproof Panel-Mount Monitor

- Optical Bonding for Improved Image Quality
- Stainless Steel Panel-Mount Enclosure
- Waterproof NEMA 4X Front Face
- Auto Re-Start After Power Loss
- Lockable On-Screen Display Controls
- **TRU-Tuff** for Maximum Shock and Vibration Resistance
- Can Be Customized to Meet Your Needs
- Ideal For Manufacturing and Food Processing Plants

The VMOBWP-8.4B are 8.4" industrial-grade touch screen monitors in a waterproof panel-mount enclosure. Optical Bonding eliminates internal reflections, improves contrast ratio, and protects the LCD panel. 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, kiosks, manufacturing facilities, control panels and more.

All TRU-Vu industrial LCD monitors are specifically designed for use in demanding 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. Our 3-Year Warranty ensures you of reliable worry-free operation. Visit TRU-VuMonitors.com for more details.

	Specifications
MODEL	VMOBWP-8.4B
LCD Panel	8.4" Color TN Panel (LED Backlights)
Resolution	800 x 600 (SVGA)
Viewable Area	6.70"(W) x 5.03"(H) (270.4 x 127.8mm)
Pixel Pitch	0.213mm
Display Colors	16.2M
Aspect Ratio	4:3
Brightness	450 nits
Contrast Ratio	600:1
Viewing Angle	160° (H) x 160° (V)
Response Time	30 msec (Trf)
Control	OSD (On-Screen Display) via Rear Panel Pushbuttons
Video Inputs	VGA, Composite (BNC Loop-Thru)
Power Requirement	12VDC (90-240 VAC via Included Power Brick)
Power Consumption	10.4W (866mA@12VDC)
Enclosure	Panel-Mount with Rear Clamp; Stainless Steel
Enclosure Rating	NEMA 4X / IP65
Operating Temperature	31° to 185° (-35 to 85° C)
Shock/Vibration	120 G (20 msec, 1/2 sine) / 1.0 G RMS 10-3
Dimensions	TBD
Warranty	3 Years