



### 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
- Available with Optional Resistive Touch Screen

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](http://TRU-VuMonitors.com) for more details.

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