



Solutions for Demanding Applications

## 10.4" NEMA 4 (IP65) Fully Enclosed LCD Monitor



### Compact

The VT104V fully sealed NEMA 4 monitor is a rugged, industrial display designed to connect remote PCs to the production floor. With its moderate weight and very small footprint, the VT104V series is ideal for applications where space is limited.

### Rugged

The VT104V monitor is fully enclosed in a sealed, black powder coated, NEMA 4 chassis. The system has no external vents, so nothing can get under its skin, including weather, dust, dirt, moisture, oil, chemicals or other harsh contaminants.

With its lightweight yet rugged construction, and either precabled or bulkhead connectors, the VT104V is easily mounted on walls, stands, arms or other industrial equipment. With optional brackets, it conforms to VESA flat panel mounting standards.

## FEATURES

- ◆ NEMA 4 sealed enclosure
- ◆ Water proof and dust proof
- ◆ Small footprint
- ◆ Flexible mounting options
- ◆ Resistive touch screen display (HMI)

## SPECIFICATIONS

### Display Size

10.4 Inch

### Resolution Capabilities

SVGA

### Pixel Format

800 x 600\* / 18 bit per pixel

### Standard Connection

VGA, Serial, Power

### Contrast Ratio

500 to 1

### Viewing Angles:

60°/60°/35°/65° (L/R/U/D)

### Enclosure

Black Powder Coated Aluminum, Fully Sealed, Anodized Aluminum Heat Sink  
Optional 6" Handles

### Mounting

VESA - 100mm

### Environmental/Thermal

NEMA 4

Water Proof

Dust Proof

0° to 50°C (Optional Operating: -20°C or -40°C to 60°C) ( -4° or -40°F to 140°F )

IP65

### Touch Screen

Resistive

### Dimensions

12.5" (W) x 14.37" (H) x 3.00" (D)

Height is 10.50" when not allowing for connections at bottom

### Marks of Conformity:

FCC47 CFR part 15, subpart B  
EMC: EN 55022:2006, EN 55024:1998, CISPR 22:2005, CISPR 24:1997  
Canada: ICES-003  
Australia/New Zealand: AS/NZS CISPR 22

CE  
RoHS  
WEEE



## CONTACT

### HEADQUARTERS

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## OPTIONS

- 6" Handles
- Operational Temperature -20°C (-4°F) or -40°C (-40°F) to +60°C