



10.4" NEMA 4X (IP66) Fully Enclosed LCD Monitor



Compact

The VT104VSR fully sealed NEMA 4X monitor is a rugged, industrial display designed to connect remote PCs to the production floor. With its moderate weight and very small footprint, the VT104VSR series is ideal for applications where space is limited.

Rugged

The VT104VSR monitor is fully enclosed in a sealed, 316 stainless steel, NEMA 4x 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 VT104VSR is easily mounted on walls, stands, arms or other industrial equipment. With optional brackets, it conforms to VESA flat panel mounting standards.

FEATURES

- ◆ **Rear Exit Cable Connectors**
- ◆ NEMA 4x sealed enclosure
- ◆ Water proof and dust proof
- ◆ Stainless steel construction
- ◆ Small footprint
- ◆ Flexible mounting options
- ◆ Optional Resistive touch screen display (HMI)

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



SPECIFICATIONS

Display Size

10.4 Inch

Panel Type

TFT Active

Resolution Capabilities

SVGA (optional XGA)

Native Pixel Format

800 x 600 (optional 1024 x 768)

Pixel Pitch

.264

Active Display Area

211.2mm(w) x 158.34mm(h)

Standard Connection

VGA, Power

Contrast Ratio

1000 to 1

Brightness

400 Nits (cd/m²) Typical (optional 1000 Nits)

Colors

16.77M

Response Time

18ms

Viewing Angles:

80°/80°/80°/80° (L/R/U/D)

Enclosure

316 Stainless Steel Sealed
Anodized Aluminum Heat Sink
Optional 6" Handles

Mounting

VESA - 100mm

Environmental/Thermal

NEMA 4x
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)
IP66

Touch Screen

Optional: Resistive

Dimensions

12.5" (W) x 14.37" (H) x 3.00" (D)
Height is 10.50" when not allowing for
connections at bottom

CONTACT

HEADQUARTERS

11529 Sun Belt Ct.
Baton Rouge, Louisiana 70809

Phone 800.223.8050

International

001.225.298.0300

Fax 225.297.2440

E-mail

sales@vartechsystems.com

Website

www.vartechsystems.com

OPTIONS

- Resistive Touch Screen
- 6" Handles
- Operational Temperature -20°C (-4°F) or -40°C (-40°F) to +60°C
- Sunlight Readability Technology
- Alternate or additional inputs available, including DVI, Composite Video, S-Video