



15" NEMA 4X Fully Enclosed LCD



Compact

The VT150VSR 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 VT150VSR series is ideal for applications where space is limited.

Rugged

The VT150VSR 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. An internal heat management system keep it cool in environments where ambient temperatures approach 60°C -- without using outside air.

With its lightweight yet rugged construction, and either precabled or bulkhead connectors, the VT150VSR is easily mounted on walls, stands, arms or other industrial equipment. With optional brackets, it conforms to VESA flat panel mounting standards.

SPECIFICATIONS

Display

15" XGA TFT LCD

Resolution

1024 x 768

Viewing Angle

140° (H) / 120° (V)

Pixel Pitch

0.294mm

Display Colors

16.7M

Brightness

250 cd/m²

Contrast Ratio

600:1

Response Time

7 ms

Power Input

100-240 VAC 1.5A 50/60 Hz, IP67

Sealed Connector

Optional:

12/24V DC,

6 to 32V DC

Input Connectors

Standard: VGA

Optional: S-Video, Composite, DVI

Enclosure

316 Stainless Steel Sealed

Mounting

VESA - 100mm

Environmental

NEMA 4X

Water Proof

Dust Proof

IP66

Dimensions

16.15" (W) x 15.96" (H) x 3.9" (D)

Height is 12.09" when not allowing for the connections on bottom

Weight

15 lb

Temperature

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

Storage: -40° to 65°C

Humidity

Operational: 0 to 90% RH NC

Storage: 0 to 95% RH NC

Touch Screen

Resistive, IP67 Sealed Connector

FEATURES

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

*Supports all VESA standard video formats

CONTACT

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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



OPTIONS

- High Brightness Sunlight Readable Model
- S-Video, Composite, DVI Video Input Connectors
- Operational Temperature -20°C (-4°F) or -40°C (-40°F) to +60°C