



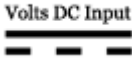
**15.0" NEMA 4 INDUSTRIAL LCD MONITOR**

- NEMA 4 Rugged Panel, Rack & OEM
- Touch Screen Options Available
- 15.0" Active Display Area
- Wide Viewing Angles, 140°
- 1024 x 768 resolution (Autosync. to VGA)
- Digital controls w/on screen display
- Stainless Steel, NEMA 4X, option
- Custom OEM Designs Available

**15" Panel/Rack/OEM LCD Monitor**

*Also available 21", 19", 17", 12" in Panel, Rack and OEM-Open Frame designs*

|                                |  |                                   |  |
|--------------------------------|--|-----------------------------------|--|
| <b>MODEL SIZE</b>              | <b>15"</b>   |                                   |  |
| <b>MODEL #</b>                 | <b>SV-1500N2-PM (Panel Mount)<br/>SV-1500N2-RM (Rack Mount)<br/>SV-1500N2-OEM (Open Frame)</b> | <b>Environmental</b>              | STANDARD: NEMA 4 Front Panel protection against windblown dust and rain, splashing water, and hose-directed water  |
| <b>Screen Size</b>             | 15.0" (Diagonal)   | <b>Current Rating</b>             | 0.5A @ 100-120VAC, 0.25A @ 220-240VAC  |
| <b>Type</b>                    | TFT Active Matrix Liquid Crystal   | <b>Controls Rear</b>              | Exit, Left (-), Right (+), Up, Down, Proceed, Reset, Power and LED Indicator   |
| <b>Pixel Pitch</b>             | 0.297 mm   | <b>Controls On-Screen Display</b> | Brightness, Contrast, Auto Adjust, Image Position, Image Adjust, Color Adjust, Display Mode, Language Select, OSM Lockout, OSM Time-out                      |
| <b>Colors</b>                  | Analog Input: 16.7 million   | <b>Dimensions (W x H x D)</b>     | <b>Panel Mount:</b> 16.4"(W) x 14.0"(H) x 2.88"(D)<br><b>Rack Mount:</b> 19.0"(W) x 12.25"(H) x 2.88"(D)<br><b>OEM Chassis</b> - Call Factory for Dimensions |
| <b>Response</b>                | 30ms Typical   | <b>Unit Weight</b>                | Unit 18.35lbs (8.3 Kgs)  |
| <b>Contrast Ratio</b>          | 400:1  | <b>Operating</b>                  | Temperature 32 to 104° F ( 0 to 40° C )<br>Humidity 30% ~ 80%, non-condensing<br>Altitude Sea Level to 12,000 ft.  |
| <b>Viewing Angle (typical)</b> | 70° / 70° (Horz.) Left / Right<br>55° / 55° (Vert.) Up / Down                                  | <b>Shipping/Storage</b>           | Temperature -14° to 140°F (-10 to 60°C)<br>Humidity 10% to 90%, non-condensing<br>Altitude Sea Level to 53,000 ft.   |
| <b>Brightness</b>              | 250 cd/m <sup>2</sup> White Luminance  | <b>Panel Finish</b>               | Black Baked Enamel   |

|                              |  |                 |  |
|------------------------------|--|-----------------|--|
| <b>Resolutions Supported</b> | Auto Sync. from<br>640 x 480 to 1024 x 768   | <b>Warranty</b> | 2 Year Parts & Labor (Panel & Rack)<br>1 Year Parts & Labor (Open-Frame) |
| <b>Native Mode</b>           | 1024 x 768   | <b>Options</b>  | NEMA 4X Stainless Steel<br>OEM Custom Designs<br>Custom Paint            |
| <b>Video Signal</b>          | ANALOG: 0.7 Vp-p/75 Ohms<br>OPTIONAL: NTSC, PAL, S-VIDEO   |                 |  |
| <b>Sync Signal</b>           | Separate sync: TTL level<br>(Positive/Negative)  |                 |  |
| <b>Horizontal Frequency</b>  | 31.5 kHz ~ 60 kHz  |                 |  |
| <b>Vertical Frequency</b>    | 56 Hz ~ 76 Hz  |                 |  |
| <b>Modes</b>                 | Factory Preset and User-Definable  |                 |  |
| <b>Viewable Image Size</b>   | Horizontal: 12.0" / 304 mm<br>Vertical: 9.0" / 228 mm  |                 |  |
| <b>Signal Cables</b>         | 15 pin to 15 pin D-sub cable, detachable   |                 |  |
| <b>Connector Type</b>        | Analog 15 Pin D-Sub  |                 |  |
| <b>Power Supply</b>          | 100-240VAC 50/60 Hz, 0.5A - 0.25A<br><br><b>Volts DC Input</b><br> |                 |  |
| <b>Touchscreen</b>           | STANDARD: RESISTIVE<br>OPTIONAL: CAPACITIVE, & SAW   |                 |  |
|                              |  |                 |  |
|                              | <i>NOTE: Specifications subject to change without notice.</i>  |                 |  |
|                              |  |                 |  |

