

**Industrial Series NEMA 4 rated**



**Display Features Overview**

|                      |  |
|----------------------|--|
| <b>Backlight</b>     | High bright LED sunlight readable (optional)                     |
| <b>Finish</b>        | Grey or black powder coat standard                               |
| <b>Mount</b>         | VESA rear mount standard optional 19 inch rack mount via bracket |
| <b>User Controls</b> | Front mounted sealed silicone                                    |
| <b>RoHS</b>          | Lead free RoHS compliant (optional)                              |
| <b>Cooling</b>       | Natural Convection / Fan   |

**Display Characteristics**

|                         |   |
|-------------------------|---|
| <b>Display size</b>     | 10.4" diagonal                            |
| <b>Resolution</b>       | 640 x 480 colored pixels                  |
| <b>Colors</b>           | 262,144.00 colors                         |
| <b>Pixel Pitch</b>      | 0.33mm(H) x 0.33mm(V)                     |
| <b>Brightness</b>       | 450 cd/m <sup>2</sup>                     |
| <b>Viewing Angle</b>    | +/- 70 deg horizontal +/- 50 deg Vertical |
| <b>Contrast Ratio</b>   | 600:1                                     |
| <b>Power</b>            | External 100-240 VAC universal            |
| <b>Signal Connector</b> | D-sub 15 pin & DVI                        |
| <b>Input Signal</b>     | RGB standard analog                       |
| <b>User Control</b>     | OSD (auto Saving)                         |
| <b>Plug and Play</b>    | VESA DDC1/2B                              |
| <b>Power Management</b> | VESA DPMS compliant                       |

**Environmental Characteristics**

|                       |             |                      |            |
|-----------------------|-------------|----------------------|------------|
| <b>Operating temp</b> | -10 to 50 C | <b>Non-operating</b> | -40 to 60C |
|-----------------------|-------------|----------------------|------------|

**Mechanical Characteristics**

|                    |                     |
|--------------------|---------------------|
| <b>Panel mount</b> | NEMA 4 / VESA mount |
|--------------------|---------------------|

**Display Options**

|                     |  |                    |                     |
|---------------------|--|--------------------|---------------------|
| <b>Rack mount</b>   | 19 inch rack mount optional                              | <b>High Bright</b> | Up to 1000 nits     |
| <b>Touch Screen</b> | Resistive, Capacitive, acoustic. Rs232 or USB connection | <b>DC power</b>    | 8-16VDC & 18-36 VDC |
| <b>Video input</b>  | NTSC PAL   |                    |                     |

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