

**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>	19.0" diagonal		
<b>Resolution</b>	1280 x 1024 colored pixels (SXGA)		
<b>Colors</b>	16.7 million		
<b>Pixel Pitch</b>	0.098mm(H) x .0294mm(v)		
<b>Brightness</b>	450 cd/m <sup>2</sup>		
<b>Viewing Angle</b>	+/- 80 deg horizontal axis: +/- 80 deg vertical axis		
<b>Contrast Ratio</b>	800:1		
<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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