

21.3" NEMA 4 INDUSTRIAL LCD MONITOR

- NEMA 4 /4X Sealed Front Panel
- 21.3" Active Display Area
- 1600 x 1200 resolution
- Touch Screens or Protective Glass Shield
- Wide Viewing Angles, 176°
- DVI (Digital) & Analog Inputs
- NEMA 4X, Stainless Steel option
- Custom OEM Designs Available



21" Panelmount/OEM LCD Monitor

Also available 19", 17", 15", 12" in Panel, Rack and OEM-Open Frame designs

MODEL SIZE	21"		
MODEL #	SV-2100N-PM (Panelmount) SV-2100N-OEM (OEM Open Frame) <i>Rackmount Versions Available in 12", 15", 17", 19"</i>	Environmental	STANDARD: NEMA 4 Front Panel protection against windblown dust and rain, splashing water, and hose-directed water
Screen Size	21.3" (Diagonal)	Controls On-Screen Display	Brightness, Contrast, Auto Adjust, Image Position, Image Adjust, Color Adjust, Display Mode, Language Select, etc
LCD Type	TFT Active Matrix Liquid Crystal	Dimensions (W x H x D)	Panel Mount: 21.0"W x 17.5"H x 3.0"D Inches (522.4mm x 444.5mm x 76.2mm) OEM Chassis: 19.69"W x 15.75"H x 3.0"D (500.1mm x 400.0mm x 76.2mm)
Pixel Pitch	0.270 mm	Unit Weight	Unit 23 to 27 Pounds (10.45 to 12.3Kg) dependent on bezel type
Colors	16.7 million	Operating	Temperature 50° ~ 113°F (5° ~ 45°C) Humidity: 10% to 80%, non-condensing Altitude: 3658M / 12,000 feet
Response	8ms	Shipping/Storage	Temperature 14° ~ 140°F (-10° ~ 60°C) Humidity 5% to 95%, non-condensing Altitude: 12,000M / 40,000 feet

Contrast Ratio	1000:1	Front Panel Finish	Black Baked Enamel Optional Stainless Steel #304
Viewing Angle	176° / 176° (H / V)	Warranty	2 Year Parts & Labor (Panelmount) 1 Year Parts & Labor (Open-Frame)
Brightness	300 cd/m ² White Luminance	Options	NEMA 4X Stainless Steel OEM Custom Designs Custom Paint
Resolutions Supported	640x480 @ 60-85 Hz, 720x350 @ 70 Hz 720x400 @ 70 Hz, 800x600 @ 56-85 Hz 832x624 @ 75 Hz, 1024x768 @ 60-85 Hz 1152x864 @ 75 Hz, 1152x870 @ 75 Hz 1280x960 @ 60 Hz, 1280x1024 @ 60-80Hz 1440x900 @ 60-85 Hz, 1440x1050 @ 60-75 Hz 1600x1200 @ 60 Hz	Drawings	
Native Mode	1600 x 1200 @60Hz		
Video Input Signal	ANALOG: 0.7 Vp-p/75 Ohms		
Sync Signal	Separate Sync: TTL Level (positive/negative)		
Horizontal Frequency	31.5 to 91.1Khz (Analog/Digital)		
Vertical Frequency	56 to 85Hz		
Viewable Image Size	Horizontal: 17.0" / 432 mm Vertical: 12.75" / 324 mm		
Signal Cables	15pin-to-15pin D-sub cable, detachable DVI-D to DVI-D connector, detachable		
Connector Type	Analog 15 Pin D-Sub & Digital DVI-D		
Power Input (VAC)	100-120VAC / 220-240VAC		
Power Consumption	58W On, 2W Power Saving Mode		
Protective Shield	Anti-Reflective Temper Glass Overlay		
Touchscreen (optional)	OPTIONAL: RESISTIVE		<i>NOTE: Specifications subject to change without notice.</i>

