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## Model: SV-1900PL-PM - Datasheet

## Features:

- Panel Mount LCD, 19" Industrial Grade
  - NEMA 4/IP56 Environmentally Sealed
  - Touch Screen Options (Resistive or Capacitive)
  - Wide Viewing Angles
  - 250 Nits of Brightness, Adjustable Controls
  - Stainless Steel & Custom painted bezel options
  - 2 Year Warranty
  - Also available in Rackmount and OEM/Open-Frame Designs

SV-1900PL-PM -Pricelist



## **19" Panel Mount LCD Monitor**

Stealth builds high quality LCD monitors suited for industrial and commercial applications. Our 19" Panel Mount LCD comes equipped with an environmentally sealed front panel that is resistant to splashes or hose downs. All Stealth Panel Mount LCD products are easily installed by securing the rear studs into your console, panel or wall.

We offer Panel mount, Rack mount and Open Frame designs as standard off-the-shelf products in 6.5" up to 26" diagonal sizes. Stealth's LCD products are environmentally sealed to NEMA 4, 4X, 12, IP65 and are ideal for applications where dirt, dust, moisture and water are present. Stealth Computers rugged LCD products are constructed from solid steel and stainless steel for corrosion resistance applications. Our LCDs are available with various Touch Screen options including Resistive or Capacitive. For non-touch applications our anti-glare protective glass overlay is installed for maximum protection.

Stealth is an ISO 9001 manufacturer with over two decades of proven success at delivering high quality product solutions and excellent support all over the world. Our proven track record is reflected in our impressive customer list that includes fortune 500's, governments, educational institutions, as well as small and midsize enterprises right down to sole proprietorships. Contact us today to discuss your application with one of our product specialists. Toll Free: 1-888-STEALTH (1-888-783-2584).

## SV-1900PL-PM Specifications

Screen Size	19.0" (Diagonal)
Aspect Ratio	5:4
Native Resolution	1280 x 1024 (Auto sync from 640 x 480 to 1280 x 1024)
Horizontal Frequency	30 kHz ~ 83 kHz
Vertical Frequency	56 Hz ~ 75 Hz
Pixel Pitch	0.294mm x 0.294mm
Response Time	5ms Typical
Туре	LCD c/w LED Backlighting
Viewable Image Size	Horizontal: 14.81" / 376.32 mm Vertical: 11.85" / 301.06 mm
Viewing Angle	170° / 160° (H / V) - (Viewing angle of LCD panel sans touch/AR glass)
Contrast Ratio	1000:1 (typical) SmartContrast: 20,000,000:1
Luminance (Brightness)	250 cd/m2 typical at center (250 Nits)
Video Input Connectors	Analog (VGA / HD-15), DVI Compliant Digital HDCP (DVI-D)
Sync Signal	Separate Sync, Sync on Green, (Positive/Negative)
Operating Temperature	0 - 40C (32 to 104 F) Humidity 20% ~ 80%, non-condensing
Storage Temperature	-20 - 60C (-4 to 140 F) Humidity 20% to 80%, non-condensing
Input	AC Input: 100-240VAC 60/50 Hz @ 0.7A
Control Buttons (Rear mounted)	Left (-), Right (+), Up, Down, Auto Adjustment, Brightness Hot key, OK, Power ON/OFF
Controls On-Screen Display	Brightness, Contrast, Auto Adjust, Image Position, Image Adjust, Color Adjust, Display Mode, Language Select, OSM

	Lockout, OSM Time-out
Environmental	NEMA 4 / IP65 Front Panel protection against windblown dust and rain, splashing water, and hose-directed water
Panel Finish	Black Baked Enamel
Unit Weight	18 Pounds (8.16Kg)* * Weight may vary depending on Touch or Non-Touchscreen configuration
Available Panel Mount Models: - NEMA 4 / 4X sealed when properly installed	<b>SV-1900PL-PM-RT</b> - Resistive Touch with USB & Serial/DB9 Interfaces <b>SV-1900PL-PM-CT-SERIAL</b> - Capacitive Touch with Serial/DB9 Interface <b>SV-1900PL-PM-CT-USB</b> - Capacitive Touch Screen with USB & Serial/DB9 Interfaces
Dimensions	<b>Panel Mount:</b> 21.0"(W) x 17.5"(H) x 2.56"(D) 533.4mm x 444.5mm x 65mm
Additional Options	<ul> <li>Stainless Steel Panel Mount Bezel</li> <li>Custom painted bezel designs available</li> <li>ODM/OEM to meet exact needs, call to discuss your needs</li> <li>Removable Computer Module on LCD Monitor</li> </ul>
Product Bundle	Bundle with a Stealth LittlePC or Panelmount Computer and Save - see pricelist links above for more details
Warranty	2 Year Parts & Labor

NOTE: Specifications subject to change without notice.