



## Model: SV-1200-PM - Datasheet

## Features:

- Panel Mount LCD, 12.1" Industrial Grade
- NEMA 4/IP56
   Environmentally Sealed
- Touch Screen Options (Resistive)
- 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-1200-PM - Pricelist

## 12" Panel Mount LCD Monitor

Stealth builds high quality LCD monitors suited for industrial and commercial applications. Our 12.1" 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 6.4" up to 24" diagonal sizes. Stealth's LCD products are environmentally sealed to NEMA 4, 4X, 12, IP52, IP56 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 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-1200-PM Specifications

Aspect Ratio	4:3
Native Resolution	800 x 600 (Auto sync from 640 x 480 to 800 x 600)
Horizontal Frequency	31 kHz ~ 48 kHz
Vertical Frequency	60 Hz ~ 75 Hz
Pixel Pitch	0.30mm x 0.30mm
Response Time	30ms Typical
Туре	TFT Active Matrix Liquid Crystal
Video Input	Display Signal 15 Pin Mini D-Sub DUAL Input Optional: NTSC, PAL, S-VIDEO
Viewing Angle	10 (up), 20 (down), 40 (left), 40 (right) - (Viewing angle of LCD panel sans touch/AR glass)
Contrast Ratio	150:1 (typical)
Luminance (Brightness)	250 cd/m2 typical at center (250 Nits)
Viewable Image Size	Horizontal: 9.68" / 246 mm Vertical: 7.26" / 184.5 mm
Video Signal	ANALOG: 0.7 Vp-p/75 Ohms Optional NTSC, S-Video, PAL
Sync Signal	Separate Sync, Composite Sync, Sync on Green, (Positive/Negative)
Operating Temperature	0 - 40C (32 to 104 F) Humidity 30% $\sim$ 80%, non-condensing Altitude Sea Level to 12,000 ft
Storage Temperature	-10 - 60C (-14 to 140 F) Humidity 10% to 90%, non-condensing Altitude Sea Level to 53,000 ft.
Input	AC Input: 110-240VAC 50/60Hz DC Power Adapter (removable) 12VDC Input 2.9A
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

NEMA 4 / IP56 Front Panel

Environmental	protection against windblown dust and rain, splashing water, and hose-directed water	
Panel Finish	Black Baked Enamel	
Unit Weight	Unit 8.4 lbs (3.8 Kgs)	
Available Panel Mount Models: - NEMA 4 / 4X sealed when properly installed	SV-1200-PM - Protective Anti-Reflective Glass SV-1200-PM-RT - Resistive Touch with Serial/DB9 and USB Interface	
Dimensions	Panel Mount: 13.0"(W) x 11.5"(H) x 3.75"(D) 330.2mm x 292.1mm x 95.2mm	
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.		