

12" SUNLIGHT READABLE LCD MONITOR



Model: SV-1200L-PM-HB

- 12.1" Sunlight Readable LCD Monitor
- 1,000 Nits (Cd/m²) HIGH BRIGHTNESS
 - LED Backlighting
- NEMA 4, 4X / IP65 Sealed Front Panel Stainless Steel #304, brushed
 - Adjustable Brightness Controls
- Touchscreen (Resistive or Capacitive)
 - High Shock & Vibration
 - Low Power Consumption
- Remote Brightness Control Option
- Digital controls w/on screen display
- Also available in OEM/Open-Frame Design

(Important Notice: The SV-1200L-PM-HB model is now end of life, please contact us if you have a requirement.)



GALLERY IMAGES



PRODUCT DESCRIPTION

Stealth.com high bright LCD monitors are sunlight readable displays designed to operate in extreme ambient light conditions. Stealth monitors outperform commercially available products that wash out in direct and indirect sunlight conditions. Ideal for inside and outside use in marine, mobile, kiosks, control, security or digital sign applications.

Stealth.com has a wide range of industrial LCD product offerings that include; NEMA 4, 4X / IP65 Stainless Steel, Panel Mount, Rackmount, Open Frame and custom designed configurations.

StealthVU monitors are "Plug & Play" compatible with no drivers to load. Stealth has developed a wide range of products to fit your exact application needs. Available in NEMA 4 /4X Stainless Steel, Panel/Rack mount and Open Frame configurations.

ADDITIONAL INFORMATION

Bezel Type	Panel Mount
Screen Size	12.1" (Diagonal)
Aspect Ratio	4:3
Native Resolution	1024 x 768 (Auto sync from 640 x 480 to 1024 x 768)
Pixel Pitch	0.294mm x 0.294mm
Response Time	23ms Typical
Type	LCD c/w LED Backlighting
Video Input Connectors	VGA / HD-15 DVI Compliant Digital HDCP (DVI-D)
Viewing Angle	70 (up), 70 (down), 70 (left), 70 (right) – (Viewing angle of LCD panel without touch)
Contrast Ratio	800:1 (typical)
Luminance (Brightness)	1000 cd/m2 typical at center (1000 Nits)
Viewable Image Size	Horizontal: 9.67" / 245.8 mm, Vertical: 7.25" / 184.3 mm
Video Signal	RGB Analog 0.7V Peak to Peak
Sync Signal	LVDS x 1 Channel
Input	External 65 W Adapter 100-240VAC, 47-63Hz (12VDC @ 5.41A) input
Control Buttons (Rear mounted)	Power Switch, Menu Key, Select (+, -), Auto
Controls On-Screen Display	Brightness, Contrast, H/V Position, Color, Phase, Clock, Language, etc.
Environmental Rating	Standard Stainless Steel Bezel: NEMA 4X / IP66 Front Panel (when properly installed) corrosion protection, protection against windblown dust and rain, splashing water, and hose-directed water

Environmental

Operating Temperature: -20 to 50C (-4 to 122F)
Storage Temperature: -20~60C (-4~140F)
Operating Relative Humidity (non condensing) 30-80%
Storage Relative Humidity (non condensing) 10-90%
Operating Altitude: Sea Level to 12,000 ft
Storage Altitude: Sea Level to 53,000 ft.

Panel Finish

Stainless Steel – Brushed #304 (Standard)

Unit Weight

Unit Weight: 12.5 Lbs (5.7Kg)

Available Models

SV-1200L-PM-RT-HB-SS-SERIAL – Resistive Touch with Serial/DB9 Interface
SV-1200L-PM-RT-HB-SS-USB – Resistive Touch with USB Interface
SV-1200L-PM-CT-HB-SS-SERIAL – Capacitive Touch with Serial/DB9 Interface
SV-1200L-PM-CT-HB-SS-USB – Capacitive Touch with USB Interface

Dimensions

Panel Mount: 13.0"(W) x 11.5"(H) x 2.5"(D)* (330.2mm x 292.1mm x 63.5mm*)

* add 2" with removable rear-mounted AC Adapter

Warranty

1 Year Parts & Labor

Disclaimer

Note: Specifications are subject to change without notice.