

Model: SV-1200-RM - Datasheet



Features:

- Rack Mount LCD, 12.1" Industrial Grade
- Installs in standard 19" rack cabinets
- Touch Screen Options (Resistive)
- NEMA 4/IP56 Environmentally Sealed
- 250 Nits of Brightness, Adjustable Controls
- Stainless Steel & Custom painted bezel options
- 2 Year Warranty
- Also available in Panelmount and OEM/Open-Frame Designs

SV-1200-RM - Pricelist

12" Rack Mount LCD Monitor

Stealth builds high quality LCD monitors suited for industrial and commercial applications. Our 12" Rack Mount LCD is easily installed into industry standard 19" EIA rack cabinets and enclosures in minutes. Our rack mountable LCD products are built with an environmentally sealed NEMA 4, 4X, 12, IP52, IP56 front panel that is resistant to dust/dirt penetration or even liquid splashes. All of 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 offers a range of LCD product offerings including Panel mount, Rack mount and Open Frame designs as standard off-the-shelf products in 6.4" up to 24" diagonal sizes. Our LCD products are constructed from solid steel and will meet the demands of your application without breaking your budget.

An ISO 9001 manufacturer with two decades of proven success, Stealth has built a reputation for delivering quality solutions and 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-RM Specifications

Screen Size	12.1" (Diagonal)
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
Type	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) - (<i>Viewing angle of LCD panel sans touch/AR glass</i>)
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% ~ 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

Environmental	NEMA 4 / IP56 Front Panel 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 Rack Mount Models:
- Designed to fit standard 19" EIA Racks

SV-1200-RM
- *Protective Anti-Reflective Glass*

SV-1200-RM-RT
- *Resistive Touch with Serial/DB9 and USB Interface*

Dimensions	Rack Mount: 19.0"(W) x 10.5"(H) x 3.75"(D) 482.6mm x 266.7mm x 95.2mm
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Additional Options

- Stainless Steel Panel Mount Bezel
- Custom painted bezel designs available
- ODM/OEM to meet exact needs, call to discuss your needs
- Removable Computer Module on LCD Monitor

Product Bundle	Bundle with a Stealth LittlePC or Rackmount Computer and Save - <i>see pricelist links above for more details</i>
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Warranty 2 Year Parts & Labor

NOTE: Specifications subject to change without notice.