

Model: SV-2401-PM - Datasheet

Features:

- Panel Mount 24"
 Widescreen LCD Monitor,
 Industrial Grade
- NEMA 4/IP56
 Environmentally Sealed
- Touch Screen Standard (Capacitive or Resistive)
- 16:10 Aspect Ratio
- 1920 x 1200 Maximum Resolution
- 300 Nits of Brightness, Adjustable Controls
- Wide Viewing Angles, 178°
- Stainless Steel & Custom painted bezel options
- 2 Year Warranty
- Also available in OEM/Open-Frame Design















Front View

Optional Stainless Steel

Rear View

Rear Controls/ Connectors

Front View

24" Panel Mount LCD Monitor

Stealth's 24" Panel Mount widescreen LCD is easily integrated into your enclosure, cabinet, console, wall, kiosks or other applications. Mounting the display is accomplished by simply securing the rear metal studs into your application cutout.

All Stealth Panel Mount LCD products come standard with an environmentally sealed NEMA 4, 4X, 12, IP52, IP56 front panel that is resistant to dust/dirt penetration or even liquid splashes. The SV-2401-PM LCD is available with a capacitive or resistive touchscreen, protective anti-glare, Anti-Reflective protective glass or without a front overlay whatsoever.

Stealth offers a wide range of LCD product offerings that include 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.

Stealth.Com is an ISO 9001 manufacturer and recognized industry leader with over two decades of proven success in the development of specialized computer hardware for industrial and commercial markets. For unsurpassed performance and reliability contact Stealth today to discuss your application with one of our product specialists. Toll Free: 1-888-STEALTH (1-888-783-2584) or International 905-264-9000.

SV-2401-PM Specifications

Screen Size	24.0" (Diagonal)
Aspect Ratio	16:10
Native Resolution	1920 x 1200 (Auto sync from 640 x 480 to 1920 x 1200)
Horizontal Frequency	24 kHz ~ 94 kHz
Vertical Frequency	48 Hz ~ 85 Hz
Pixel Pitch	0.27mm x 0.27mm
Response Time	5ms Typical
Туре	TFT Active Matrix Liquid Crystal
Viewable Image Size	Horizontal: 20.4" / 518.2 mm Vertical: 12.8" / 325.1 mm
Viewing Angle	178° / 178° (H / V) - (Viewing angle of LCD panel sans touch/AR glass)
Contrast Ratio	1000:1 (typical)
Luminance (Brightness)	300 cd/m2 typical at center (300 Nits)
Connector Type	Analog 15 Pin D-Sub & Digital DVI-D
Signal Cables	RGB Analog , DVI Compliant Digital RGB. 15pin-to-15pin D-sub cable, detachable DVI-D to DVI-D connector, detachable
Sync Signal	Separate Sync, Sync on Green
Operating Temperature	0 - 40C (32 to 104 F) Humidity 20% ~ 80%, non-condensing
Storage Temperature	-20 - 60C (-4 to 140 F) Humidity 5% to 95%, non-condensing
Input	AC Input: 120 - 240VAC ~ 60/50 Hz Power Consumption: < 47 W (typical), < 55 W (max)
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	23 Pounds (10.45Kg)
Available Panel Mount Models: - NEMA 4 / 4X sealed when properly installed	SV-2401-PM-CT-SERIAL - Capacitive Touch with Serial/DB9 Interface SV-2401-PM-CT-USB - Capacitive Touch Screen with USB interface SV-2401-PM-RT-SERIAL - Resistive Touch with Serial/DB9 Interface SV-2401-PM-RT-USB - Resistive Touch with USB Interface
Dimensions	Panel Mount: 24.5"(W) x 16.75"(H) x 2.8"(D) 622.3mm x 425.5mm x 71.1mm
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 Panelmount Computer and Save - see pricelist links above for more details

NOTE: Specifications subject to change without notice.

2 Year Parts & Labor

Warranty