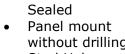


## Model: SV-650-PM - Datasheet

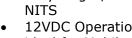
## Features:

- 6.5" Panel Mount LCD, Industrial Grade
- NEMA 4/IP65 Environmentally
- without drilling Stud Holes
- 12VDC Operation
- True VGA, 640 x 480 resolution
- Touch Screen Operation



- Small Compact Size
- Very Bright, 800 NITS
- ideal for Mobile
- (optional)
- in OEM/Open-Frame Design
- 1 Year Warranty





- Also available

SV-650-PM -**Pricelist** 



Front View



Size Comparison



Rear View



Side View



Rear Controls/ Connectors

## 6.5" Panel Mount LCD Monitor

The StealthVU 6.5" Flat Panel Monitor is extremely compact and ideal for situations where conventional sized monitors won't fit into tight spaces. This mini monitor is an ideal companion of the newly released littlePCs with its small size form factor being able to fit into space challenged applications. Also operating from 12 VDC allows it to be easily deployed in mobile and field applications. Stealth Industrial LCD monitors are ideal for Operator Interface, Machine Control, Plant Floor or any application that requires superior image quality in a thin, low powered industrial package. Stealth provides wide ranges of industry proven products designed for continuous 24-hour operation and yet are priced to meet your budget!

Stealth's 6.5" Panel Mount LCD is an is extremely compact and ideal for situations where conventional sized monitors won't fit into tight spaces. The SV-650-PM can easily integrated into your enclosure, cabinet, console, wall, kiosks or other applications. Simply refer to the Panel Mount cutout drawing and cut a hole to the size indicated. Drop the LCD in place and secure the brackets for each side. No stud mount holes are required for this LCD monitor. All Stealth Panel Mount LCD products come standard with an environmentally sealed NEMA 4, 4X, 12, IP65 front panel that is resistant to dust/dirt penetration or even liquid splashes.

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-650-PM Specifications**

Screen Size	6.5" (Diagonal)
Aspect Ratio	4:3
Native Resolution	640 x 480
Horizontal Frequency	31.5 kHz ~ 80 kHz
Vertical Frequency	60 Hz
Pixel Pitch	0.207mm x 0.207mm
Response Time	15ms (Rise time), 10ms (Decay time) typical
Туре	LCD c/w LED Backlighting
Viewable Image Size	Horizontal: 5.31" / 134.87 mm Vertical: 4.01" / 101.85 mm
Viewing Angle	160° / 140° (H / V) - (Viewing angle of LCD panel sans touch/AR glass)
Contrast Ratio	600:1 (typical)
Luminance (Brightness)	800 cd/m2 typical at center (800 Nits)
Video Input Connectors	Analog (VGA / HD-15)
Display Color	16.2 Million
Power Input	12V DC input, comes with external AC adapter, Input: 100-240V AC, 1.6A, 50/60 Hz
Control Buttons (Rear mounted)	Power, Up, Down, Menu, Auto
Controls On-Screen Display	Brightness, Contrast, Auto Adjust, Image Position, Image Adjust, Color Adjust, Display Mode, Language Select, OSM Lockout, OSM Time-out
Operating Temperature	-30 to 80C (-22 to 176 F) Humidity 5% to 95%, non-condensing

Storage Temperature	-30 to 80C (-22 to 176 F) Humidity 5% to 95%, non-condensing	
Environmental	NEMA 4 / IP65 Front Panel protection against windblown dust and rain, splashing water, and hose-directed water	
Panel Finish	Black Baked Enamel	
Weight	Unit only: 3.2 lbs (1.45Kg) Power supply only: 0.55 lbs (0.24Kg) Power cord only: 0.3 lbs (0.13Kg) VGA cable: 0.3 lbs (0.13Kg) USB cable: 0.15 lbs (0.06Kg) Serial cable: 0.2 lbs (0.09Kg) Shipping weight complete: 5.5 lbs (2.49Kg)	
Available Open Frame (OEM) Models:	SV-650-PM-RT-USB - Resistive Touch with USB Interface SV-650-PM-RT-SERIAL - Resistive Touch with Serial/DB9 Interface SV-650-PM-CT-USB - Capacitive Touch Screen with USB interface SV-650-PM-CT-SERIAL - Capacitive Touch with Serial/DB9 Interface	
Dimensions	Panel Mount: 8.15"(W) x 6.5"(H) x 2.1"(D) 207mm x 165.1mm x 53.34mm	
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></ul>	
Product Bundle	Bundle with a Stealth LittlePC or Panelmount Computer and Save - see pricelist links above for more details	
Warranty	1 Year Parts & Labor	
NOTE: Specifications subject to change without notice.		