







Rear View

Connectors View

Model: SV-650-OEM - Datasheet

Features:

- 6.5" OPEN FRAME LCD MONITOR
- Small Size 6.5" TFT LCD Monitor
- Very Bright 800 NITS
- Open Frame design for easy mounting
- 12VDC Operation ideal for Mobile
- True VGA, 640 x 480 resolution
- Touch Screen Operation (optional)
- Compatible with standard video cards
- No Drivers required
- Also available in Panel Mount Design

SV-650-OEM - Pricelist

6.5" OEM/Open-Frame 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!

SV-650-OEM 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: 5.21" / 132.48 mm Vertical: 3.91" / 99.36 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) |
| Connector Type | Standard: Analog 15 Pin D-Sub |
| Video Input Connectors | Analog (VGA / HD-15), DVI Compliant Digital HDCP (DVI-D) |
| 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 | OEM/Open-Frame chassis - not rated |
| Panel Finish | N/A - Open-Frame |
| Weight | Unit only: 1.65 lbs (0.74Kg) Power supply only: 0.55 lbs (0.24Kg) Power cord only: 0.30 lbs (0.13Kg) VGA cable: 0.35 lbs (0.15Kg) |

| | Shipping weight complete: 3.5 lbs (1.58Kg) | |
|--|---|--|
| Available Open Frame (OEM) Models: | SV-650-OEM - No protective glass, LCD directly exposed SV-650-OEM-RT-SERIAL - Resistive Touch with Serial/DB9 Interface SV-650-OEM-RT-USB - Resistive Touch with USB Interface SV-650-OEM-CT-SERIAL - Capacitive Touch with Serial/DB9 Interface SV-650-OEM-CT-USB - Capacitive Touch Screen with USB interface | |
| Dimensions | OEM Chassis: 7.25"(W) x 6.02"(H) x 1.81"(D) 184mm x 194.9mm x 46mm | |
| Additional Options | - ODM/OEM to meet exact needs, call to discuss your needs | |
| 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. | | |