MODEL: SV-1700L-HB Datasheet



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17.0" Sunlight Readable LCD Monitor

- 1,000 Nits (Cd/m2) HIGH BRIGHTNESS
- NEMA 4/4X Sealed Front Panel Stainless Steel #304, brushed
- 17.0" Active Display Area
- VGA, DVI inputs (*standard*)
- Adjustable Brightness Controls
- 1280 x 1024 resolution (Autosync. to VGA)
- Digital controls w/on screen display
- Custom OEM Designs Available

StealthVU High Brightness, Sunlight Readable Monitors

The StealthVU-HB series of monitors are powerful sunlight readable displays that are designed to operate in extreme ambient light conditions. StealthVU-HB monitors outperform commercially available products that wash out in direct and indirect sunlight conditions.



Ideal for outside use in marine/mobile, interactive kiosks or display advertising applications.

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.

MODEL SIZE	17"		
BASE MODELS	SV-1700L-HB-PM-SS (Panel Mount, Stainless) SV-1700L-OEM-HB (OEM, Open Frame design)	Environmental (for Panel Mount)	STANDARD: <u>NEMA</u> 4X Front Panel protection against windblown dust and rain, splashing water, hose-directed water and corrosion
Screen Size	17.0" (Diagonal)		
Туре	TFT Active Matrix Liquid Crystal	Controls Rear	Power Switch, Menu, Select (+/-), Auto
Brightness	1000 cd/m ² (nits) (adjustable)	Controls On-Screen Display	Brightness, Contrast, H/V Position, Color, Phase, Clock, Management
Colors	Analog Input: 16.7 million	Dimensions	Panel Mount: 18.94"(W) x 17.0"(H) x 3.1"(D)

		(W x H x D)	OEM Chassis - 17.25" (W) x 14.69" (H) x 3.1" (D)
Response	<16ms Typical	Unit Weight	Unit 18 lbs (8.16 Kgs) approx
Contrast Ratio	500:1	Operating	Temperature 32 to 104° F (0 to 40° C) Humidity 30% ~ 80%, non-condensing Altitude Sea Level to 12,000 ft.
Viewing Angle (typical)	80° / 80° (Horz.) Left / Right 75° / 75° (Vert.) Up / Down	Shipping/Storage	Temperature -14° to 140°F (-10 to 60°C) Humidity 10% to 90%, non-condensing Altitude Sea Level to 53,000 ft.
Viewable Image Size	Horizontal: 13.3" / 337.92 mm Vertical: 10.6" / 270.34 mm	Panel Finish	Stainless Steel Type 304, #4 Finish (brushed)
Resolutions Supported	Auto Sync. from 640 x 480 to 1280 x 1024	Warranty	1 Year Parts & Labor
Native Mode	1280 x 1024	Options	OEM Custom Designs Custom Paint
Video Signal	ANALOG: 0.7 Vp-p/75 Ohms		
Sync Signal	Separate sync: TTL level (Positive/Negative)		
Signal Cables	15 pin to 15 pin D-sub cable, detachable		
Connector Type	Analog 15 Pin D-Sub, Digital DVI-D	<u> </u>	-
Power Input	12VDC Power Input Volts DC Input		
External Power Supply	Universal Power Supply (removable) 90-240V, +12VDC@100W		Side View
Protective Shield	Anti-Reflective Protective Glass Overlay		
Touchscreen (optional)	STANDARD: RESISTIVE OPTIONAL: CAPACITIVE, & SAW		Connectors
Drawings			
	<i>NOTE: Specifications subject to change without notice.</i>		Controls