

Sihovision® SHENZHEN SHINHO ELECTRONIC TECHNOLOGY CO., LTD

Professional touchscreen monitor manufacturer

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Features:

1. Front aluminum alloy bezel with sandblasting+hard anodizing, UV-protection and Anti-discoloration treatment , Full IP65 waterproof and dustproof.
2. Industrial LCD panel, full view angle, 1000nits sunlight readable, OSD diming brightness
3. HDMI, USB, DC in one cable.
4. EETI waterproof solution, the touch function can work well with drop water on the screen.
5. The monitor is built with industrial-grade components, 7x24 continuous operation, wide temperature operation -20 °C ~ 70°C (-4°F ~158°F).
6. The front frame and the rear shell are sealed with waterproof tape, which can be disassembled for inspection and maintenance without affecting the waterproof performance.

Model:SL07W

LCD panel

Panel size	7"
Display active area	157.21(W)x89.49(H) mm/6.189x3.523 in
Resolution	1024*600
Aspect ratio	16:9
Brightness (cd/m²)	1000 nits sunlight readable
Brightness control	OSD
Contrast ratio	800:1
View angle	80°/80°/60°/70° (R/L/U/D)
Support Color	16.7M
Backlight	WLED, 50K hours

Touch panel

Touchscreen Type	Resistive touch
Surface Hardness	3H
Surface treatment	Anti glare
Luminousness	≥80%
Touch controller IC	EETI ETR4000
Available touch drivers	Windows, Linux, Android, Mac, etc
Touch bonding	Air Bonding

Touch optional	Capacitive touch, IR touch optional
External I/O Ports	
Video input	1× IP65 HDMI
Audio in/out	2 xIP65 2x8Ω2W Speakers
Touchscreen interface	1×IP65 USB
Power connector	1×IP65 9~36V DC
Power Supply	
Working voltage	DC 9~36V
Power consumption	10W
Power adapter	AC 100 ~ 240V input and DC +12V@3.33A MAX output, 40W
OSD	
Function Keys	2 Keys: Up/Down
Menu Functions	Brightness
Support languages	English
Enclosure	
Material	Aluminium alloy bezel+ Zinc Plating cold rolled steel rear housing
Finish	Front bezel: Sandblasting+Hard Anodizing, UV-protection and Anti-discoloration treatment Rear housing: powder coated
Color	Black
Mounting	VESA mount 75*75mm
IP rating	Full IP65
Cooling system	Passive - Fanless
Design	Open frame design(3mm bezel design optional)
Operating Environment	
Temperature Range	Operating: -20 °C ~ 70°C (-4°F ~158°F) Storage: -30 °C~80°C (-22°F ~176°F)
Relative humidity	Up to 100% at all relevant temperatures, non-condensing
Vibration	GB/T 2423.10-2019
Shock	GB2423.5
EMC	Class B
Packing Details	
Weight	Net weight 0.8kg (1.76 lb) Gross weight 1.8kg (3.96 lb)
Product Dimension	205mm*125mm*35mm (8.07×4.921×1.378 in)
Packing info	1pcs/ctn 24×21×11.5cm (9.44×8.26×4.52 in) 1.8kg (3.968 lb) 10pcs/ctn 58×26×44cm (22.83×10.23×17.33 in) 20kg (44.09 lb)
Accessories	Power adapter, power cord
Other	
Warranty	1 year warranty
Certificates	CE, FCC, RoHS

Product Dimension

