



Features:

1. Robust and durable, all-metal enclosure, sealing design, full IP65 waterproof, Sealed I/O with cable set included.
2. Industrial-grade LCD screen, full viewing angle, 1000 brightness, visible under sunlight, light sensor automatically adjusts brightness, OSD sets 15 steps to adjust brightness, minimum 1~3nits.
3. 10-point capacitive touch screen, the protective layer is 2mm tempered glass (chemically strengthened), the hardness reaches 7H.
4. Anti-Glare.
5. Optical bonding.
6. Use industrial-grade components, work 24/7, and support wide temperature operation -20℃~70℃

Model:SL32

LCD panel

Panel size	32"
Resolution	3840*2160 4K
Aspect ratio	16:9
Brightness (cd/m ²)	1000 nits sunlight readable
Contrast ratio	3000:1
View angle	89°/89°/89°/89° (R/L/U/D)
Support Color	16.7M
Backlight	WLED, 50K hours

Touch panel

Touchscreen Type	Projected Capacitive Touch (up to 10 points)
Surface Hardness	7H
Surface treatment	Anti glare (chemical etching)
Luminousness	≥80%
Touch controller IC	EETI 80
Available touch drivers	Windows, Linux, Android, Mac, etc
Touch bonding	Optical bonding Bonding

Touch options	(5 wires resistive touch, IR touch optional)
External I/O Ports	
Video input	1xVGA, 1xHDMI
Touchscreen interface	1x USB
Power Supply	AC 100-240V
Touch OSD	
Function Keys	4 Keys: Up/Down/Menu/Day&Night
Menu Functions	Brightness, Contrast, Screen Setting, Color Temp, OSD Language, Auto Adjust, Reset etc.
Support languages	English, Français, Español, Português, Deutsch, Italiano, Nederlands, Svenska, Suomi, Polski, čeština, Русский, 한국어, 日本語, 繁體中文, 简体中文
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 100*200mm, Panel mount
IP rating	Full IP65
Cooling system	Passive - Fanless
Design	3mm bezel design(open frame 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 90% at all relevant temperatures, non-condensing
Vibration	GB/T 2423.10-2019
Shock	GB2423.5
EMC	Class B
Packing Details	
Product Weight	Net weight 18kg
Packing info	1pcs/ctn 98*66*20cm 30kg
Accessories	Phoenix connectors, HDMI cable, DP cable, USB touch cable, Embedded mount screws
Other	
Warranty	1 year warranty
Certificates	CE, FCC, RoHS