



Features:

1. Aluminum alloy face frame sandblasted oxidation process, anti-UV and anti-discoloration treatment, full IP67 waterproof.
2. Industrial LCD panel, full view angle, [1000nits sunlight readable](#).
3. 10-points PCAP touch panel, cover with 2mm tempered glass(Chemically Strengthened) with 7H surface hardness. [Anti-glare surface treatment](#).
4. EETI waterproof solution, the touch function can work well with drop water on the screen.
5. [Optical bonding between touch screen and LCD](#).
6. The monitor is built with industrial-grade components, [7x24 continuous operation](#), [wide temperature operation - 20 °C ~ 70°C \(-4°F ~158°F\)](#)
7. The front frame and rear shell are sealed with waterproof tape, and the machine can be disassembled for inspection and maintenance without affecting the waterproof performance.

Model:SL400W

LCD panel

Panel size	10.1" - 24"
Brightness (cd/m²)	1000 nits sunlight readable
Brightness control	OSD, Light sensor for auto dimming optional
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	≥85%
Touch controller IC	EETI 81
Available touch	Windows, Linux, Android, Mac, etc
Touch bonding	Optical bonding
Touch optional	Resistive touch, IR touch Optional

External I/O Ports	
Video input	1×IP65 HDMI
Touchscreen interface	1×IP65 USB
Power connector	1×IP65 DC 9-36V
Power Supply	
Working voltage	DC 9-36V
Power adapter	AC 100 ~ 240V
OSD	
Function Keys	5 Keys: Power/Menu/Up/Down/Return
Menu Functions	Brightness, Contrast, Screen Setting, Color Temp, OSD Language, Auto Adjust, Reset
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
Color	Black, others optional
Mounting	VESA mount 75/100mm, Panel mount
IP rating	Full IP67 waterproof
Cooling system	Passive - Fanless
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
Other	
Warranty	1 year warranty
Certificates	CE, FCC, RoHS
Accessories	Waterproof Power supply, Waterproof USB touch cable, Waterproof HDMI cable