## Features:

1. The aluminum alloy surface frame is sandblasted and oxidized, with anti-UV and anti-discoloration treatment. Full IP67 waterproof, with additional mounting buckles on the side.

2. Industrial-grade LCD screen, full viewing angle, 1500 brightness visible under sunlight, be with knob to adjust brightness steplessly

3.10-point capacitive touch screen, the protective layer is 2mm tempered glass (chemically strengthened), the hardness reaches 7H, and the surface is treated with AG anti-glare treatment

4.EETI touch control solution, normal touch when there are water droplets on the touch screen

5. The touch screen and LCD screen are bonded using a full bonding process.

6. Use industrial-grade components, work 24/7, and support wide temperature operation -20℃~70℃

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:SLSL300WD

| LCD panel | |
|---|---|
| Panel size | 7" - 21.5" |
| Brightness (cd/m²) | 1500 nits sunlight readable |
| Brightness control | Knob/Dimmer |
| Support Color | 16.7M |
| Backlight | WLED, 50K hours |
| **Glass 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 80 |
| Available touch drivers | Windows, Linux, Android, Mac, etc |
| Touch bonding | Optical bonding |

| Touch optional | Non touch, Resistive touch, IR touch Optional |
|---|---|
| **External I/O Ports** | |
| Video input | 1*IP67 HDMI |
| Touchscreen interface | 1×IP67 USB |
| Power connector | 1*IP67 DC9-36V |
| **Power Supply** | |
| Working voltage | DC 9-36V DC |
| Power adapter | AC 100 ~ 240V input and DC +12V@5A MAX output, 60W |
| **OSD** | |
| Function Keys | 5 Keys: Power/Menu/Up/Down/Return |
| 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<br>Rear housing: powder coated |
| Color | Black |
| 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)<br>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 | Power supply, Waterproof USB touch cable, Waterproof HDMI cable |