



Features:

1. Front aluminum alloy bezel with sandblasting+hard anodizing, UV-protection and Anti-discoloration treatment , front **IP65** waterproof and dustproof.
2. Industrial LCD panel, full view angle, **1000nits sunlight readable**, with a dimmer from monitor 1.5 meters cable for controlling the brightness, can adjust the brightness from 100% to 0.
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.The monitor is built with industrial-grade components, 7x24 continuous operation, wide temperature operation **-20 °C ~ 70°C (-4°F ~158°F)**.
6. Screwable DC jack, Support **DC 9-36V**.

Model:SL185

LCD panel

Panel size	18.5"
Resolution	1920*1080
Aspect ratio	16:9
Support Color	16.7M colors
Brightness (cd/m²)	1000 nits
Brightness control	Dimmer/Knob for dimming from monitor, 1.5m extension cable
Contrast ratio	1000:1
View angle	85°/85°/85°/85° (R/L/U/D)

Touch panel

Touchscreen Type	Project Capacitive Touch (10 points)
Surface Treatment	Anti glare
Surface Hardness	7H
Luminousness	90%
Touch Interface	USB (RS232 optional)
Touch response time	2ms
Touch bonding	Air Bonding(Optical bonding optiona)
Working Life	>50 million times

Touch options	Resistive touch, IR touch, Non touch Optional
Signal Ports	
Video input	1×VGA, 1×DVI, 1×HDMI
Audio in/out	1×3.5mm Line-out, 1×3.5mm Line-in
Touchscreen interface	1×USB
Power connector	1×Screwable 9~36V DC jack
OSD	
OSD control	Brightness, contrast ratio, auto adjustment, H/V position, language select etc.
Support languages	English, French, Spanish, Portuguese, Italian, German, Russian, Japanese, Chinese etc.
Support OS	Windows XP , Windows /7/8/10 , Linux, Mac OS X, Android ect.
Power Supply	
External Power Supply	AC 100 - 240V , 50-60Hz
Working voltage	DC 12V (9-36V DC Optional)
Power consumption	≤20W
Enclosure	
Material	aluminium alloy bezel+High strength cold rolled steel back case
Color	Black, white, Silver , color can be customized
VESA mounting	75×75mm/100×100mm
IP grade	Front panel IP65 waterproof
Operating Environment	
Temperature Range	Operating: -20 to 70°C, storage: -30 to 80°C
Relative humidity	Operating: 10% to 80% , storage :5% to 90%
Packing Details	
Net weight	Net weight 5.5kg
Product Dimension	457.26*277.86*41mm
Packing size	1pc/ctn 65*17*45cm 7kg
Accessories	Power adapter, power cord, USB touch cable, HDMI/ VGA cable, embedded mounting screws
Other	
mounting	embedded mounting
	wall mounting brackets (optional)
	desk stand holder (optional)
Warranty	1 year warranty
Certificates	CE, FCC, RoHS