



Features:

1. Robust and durable, all-metal enclosure, sealing design, [full IP67 waterproof](#).
2. [23.8" Industrial LCD panel, 1000 nits. sunlight readable. Anti glare.](#)
3. [With dimmer on the bezel, Can adjust the brightness to 0-100%.](#)
4. Adopt EETI waterproof touch solution. touch can work well with drop water on the screen.
5. [Optical bonding technology.](#)
6. [Wide Temperature Range: operating: -20 to 70°C, storage: -30 to 80°C.](#)
6. High performance mainboard, 7x24 continuous operation.

Model: TSIP-238-PCT

LCD panel

Panel size	23.8"
Resolution	1920*1080
Aspect ratio	16:9
Support Color	16.7M colors
Brightness (cd/m ²)	1000 nits, sunlight readable
Surface treatment	Anti glare
Contrast ratio	1000:1
View angle	89°/89°/89°/89° (R/L/U/D)

Touch panel

Touchscreen Type	Project Capacitive Touch (10 points)
Surface Hardness	7H
Luminousness	90%
Touch Interface	USB (RS232 optional)
Touch response time	2ms
Working Life	>50 million times
Touch options	(5 wires restive touch optional)

Singal Ports

VGA	1xVGA
HDMI	1xHDMI
DVI	optional
Audio in/out	optional
DP	optional

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, Windwows /7/8/10, Linux, Mac OS X, Android, ect.
Power Supply	
External Power Supply	AC 100-240V
Working voltage	DC 12V
Power consumption	≤40W
Enclosure	
Material	aluminium alloy front bezel + High strength cold rolled steel back case
Color	Black, white, Silver, color can be customized
VESA mounting	75x75mm/100x100 mm
IP-grade	Full IP67 waterproof
Operating Environment	
Temperature Range	operating: -20 to 70°C, storage: -30 to 80°C
Relative humidity	operating: 10% to 90%, storage: 5% to 90%
Packing Details	
Net weight	7.5 kg
Gross weight	8.5 kg
Accessories	Power adapter, Waterproof Power cord, Waterproof VGA/HDMI/USB cable, Wall mount
Other	
Mounting (options)	1) wall brackets for wall-mounting, VESA 100×100 mm
	2) stable metal holder to support the monitor
Warranty	1 year warranty