

# Classic Touch Monitor



## Specifications



**8" to 27 inch  
LCD Open Frame  
PCAP/SAW/IR/RE  
Touch Monitor**

The Dust/Water-Proof Type,  
Metal-cased and Black  
Metal Front Bezel



### Product Feature

- Wide range of sizes to fit any environment
- Professional-grade interactive digital signage designed for the rigors of public use
- Compromising brightness, optical clarity and response time
- Multiple mounting options including horizontal bracket mount, vertical bracket mount and VESA mount
- ETL, FCC, CE, CB, RoHS, CC certificates

### Application

- Gaming and casino terminals
- Interactive digital signage
- Industrial automation
- Medical equipment
- Point-of-information and transportation kiosks
- POS solutions
- Self-service/service automation
- Customized Solutions

### SPECIFICATIONS



Narrow frame,  
ultra – thin design



Single or multi – touch



Finger or pen touch



Water/Dust – proof  
standard NEMA4/iP65 (for front panel)



Support Windows  
8/7/XP/2000/VISTA, Linux, Android  
(Determined by the firmware)



High stability, won't be drifted  
with the change of time  
and environment



Strong adaptability,  
without interference  
of the current



Multiple mounting options  
including VESA mount,  
horizontal or vertical bracket – mount

## Pure Flat PCAP Touch Monitor: Specifications and Models

Specification	8 – 27-inch model
Series	OT, Dust-Proof, Water-Proof for 1.4mm / 1.8mm / 2mm / 2.4mm / 4mm / 6mm touchscreen
LCD Type	Active Matrix TFT-LCD, LED Backlight
Supported Colours	16.7M
Brightness (Typ.)	<b>Pure LCD Panel:</b> 250cd/m <sup>2</sup> <b>With PCAP Touchscreen:</b> 225cd/m <sup>2</sup> <b>Brightness from 300 – 1000cd/m<sup>2</sup> can be customized</b>
Viewing Angle (Typ. at CR>10) (Other viewing angle can be custom)	<b>Horizontal (Left/Right):</b> 85° / 85° <b>Vertical (Up/Down):</b> 80° / 80°
Video Input	VGA and DVI or VGA and HDMI
Frequency (H/V)	30 – 80 KHz / 60 – 75 Hz
Power Supply	<b>Type:</b> External Brick <b>Input (Line) Voltage:</b> 100 – 240 VAC, 50 – 60 Hz
Environment	<b>Operating Temp.:</b> 0 – 50°C <b>Storage Temp.:</b> -20 – 60°C <b>Operating RH:</b> 20% – 80% <b>Storage RH:</b> 10% – 90%
MTBF	30,000 Hours
Back Light Life (Typ.)	30,000 Hours
Mount Interface	1) VESA 75mm and 100mm 2) Mount Bracket, Horizontal or Vertical (Standard Mount Brackets are Supplied)
OSD Control	<b>Buttons:</b> AUTO, +, POWER, -, MENU <b>Function:</b> Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Touch System Interface	USB and RS232
Touchscreen Durability	Scratch-free; More than 50,000,000 touches in one location without failure
Touchscreen Surface Hardness	Mohs' Hardness rating of 7
Touch Response Time	USB: 8ms RS232:10.4ms
Agency Approval	ETL, FCC, CE, CB, RoHS, CCC
Regular Warranty	1 Year

**NOTE:** The display SPEC, will change follow the relevant LCD panel brand and model.