

Water-Proof and Compact SAW Loud Touch Monitor Series



Specifications



15", 17", 19" LCD Open Frame SAW Touch Monitor

The Water-Proof
and Compact Type



Product Feature

- Bezel seal standard: NEMA3 and IEC IP65
- Multiple mounting options including horizontal bracket mount, vertical bracket mount and VESA mount
- Long lasting product cycle-enclosure controlled by KeeTouch specifications
- Designed to be ideal for rigors of public use
- ETL, FCC, CE, CB, RoHS, CC certificates
- Can be supported by PCAP or SAW technology
- Other size can be customized

Application

- ATM
- Gaming and casino
- 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

Water-Proof and Compact SAW Loud Touch Monitors: Specifications and Models

Specification	15-inch model	17-inch model	19-inch model
Series	OT, Water-Proof and Compact for 4mm Touch Screen Glass		
LCD Type	Active Matrix TFT-LCD, LED Backlight		
Display Active Area	12" (304.1mm) x 9" (228.1mm)	13.3" (338mm) x 10.6" (270mm)	14.8" (376mm) x 11.85" (301mm)
Touch Monitor Dimensions	Width: 336.4mm Height: 264.4mm Depth: 43.9mm	Width: 369mm Height: 307mm Depth: 49mm	Width: 416mm Height: 344mm Depth: 54mm
Supported Colours	16.2M	16.7M	16.7M
Suggested Resolution (Other resolution supported)	1024 x 768 @ 60Hz	1280 x 1024 @ 60Hz	1280 x 1024 @ 60Hz
Aspect Ratio	4:3	5:4	5:4
Display Response Time (Typ.)	5ms		
Brightness (Typ.)	Pure LCD Panel: 250cd/m2 With SAW Glass: 225cd/m2 Brightness from 300 – 1000cd/m² can be customized		
Viewing Angle (Typ. at CR>10) (Other viewing angle can be custom)	Horizontal (Left/Right): 80° / 80° Vertical (Up/Down): 80° / 80°		
Video Input	VGA and DVI		
Frequency (H/V)	30 – 80 KHz / 60 – 75 Hz		
Power Supply	Type: External Brick Input (Line) Voltage: 100 – 240 VAC, 50 – 60 Hz		
Environment	Operating Temp.: 0 – 50°C Storage Temp.: -20 – 60°C Operating RH: 20% – 80% Storage RH: 10% – 90%		
MTBF	50,000 Hours	50,000 Hours	30,000 Hours
Back Light Life (Typ.)	50,000 Hours	50,000 Hours	30,000 Hours
Power Consumption	12W Max.	16W Max.	16.47W Max.
Standby Power Consumption	1.5W Max.	0.95W Max.	1.26W Max.
Mount Interface	1) VESA 75mm and 100mm 2) Mount Bracket, Horizontal or Vertical (Standard Mount Brackets are Supplied)		
OSD Control	Buttons: AUTO, +, POWER, -, MENU Function: Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset		
Touch System Interface	USB and RS232		
Touch Response Time	USB / Serial: 8.4 / 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.