

27 Inch

Closed Frame SAW Touchmonitor

OTL275



The General Touch Closed Frame SAW touchmonitor is built on the strengths and benefits of the wildly successful Open Framed SAW. By adopting the breakthrough Zero-Bezel SAW Touch technology, the Closed Frame SAW touchmonitor is made possible in order to keep up with the latest mounting options such as floating and standalone while enjoying the advantages of SAW Touch. It is also meant to serve those who do not need multi-touch and couldn't have enough of SAW Touch. In addition, its AL Alloy Frame not only offers sturdiness but also aesthetic appeal.

Available sizes of 15" to 27", this sleek touchmonitor likewise comes with the usual mounting options, industrial grade LED backlight display and 3-year warranty. As a Closed Frame, it will look suave when deployed in retail, self-service, gaming, transportation, and other commercial applications



Kiosk



Vending Machine



Industrial Automation

- Closed frame, with Industry quality and long lifespan
- General Touch SAW technology, quality assurance
- SAW touch Zero-bezel design, elegant and edge to edge
- Industrial-grade raw materials, better for industry
- VESA mounting, easy installation
- One glass solution, 90% light transmittance, more clear than PCAP
- Aluminum frame, metallic and solidity
- Closed frame, compatible with various application

SPECIFICATIONS

Product Name	27 Inch Closed Frame SAW Touchmonitor
Model	OTL275
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	597.60mm × 336.15mm
Native Resolution	1920 × 1080 @ 60Hz
Response Time (Typ.)	18ms
Display Colors	16.7 million
Luminance (Typ.)	300nits; with SAW 270nits
Contrast Ratio (Typ.)	3000:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89° /89°
	Vertical (up/down) CR≥10 89° /89°
Touch Screen Parameters	
Touch Technology	SAW
Surface Treatment	Optional: Anti-glare
Active Area	597.60mm × 336.15mm
Thickness(Total)	4.00 ± 0.2mm
Light Transmission	≥90%
Response Time	10.4ms
Touch Screen Interface	USB / RS232
Touch Point	1
Overall Parameters	
Case/Bezel Color	Black
Mounting Options	VESA: 75 × 75mm, 100 × 100mm
Outline Dimensions (W × H × D)	644.20mm × 388.40mm × 41.90mm
Power Supply	Input Voltage Range: +12V DC ± 5%, Coaxial power jack 2.5mm pin outer diameter
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 40W
Operating Altitude	≅ 3000m

Temperature Range	Operating: 0°C to 40°C, storage: -20°C to 60°C
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%
I/O	VGA, DVI,HDMI,DP,USB (Type B) , RS232
Accessories	Cables: VGA×1, USB×1, 1.5m Length
Carton Box Dimensions (1 unit in one carton)	790mm×535mm×260mm
Weight	Gross:28 kg, Net: 12 kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC
Warranty	3 years

Ordering Information		
Model	Part Number	Description
OTL275-RS4000-CD3F00-1.0	10201010115R	27", 16:9, Zero bezel SAW, 300nits, USB & RS232, VGA/DVI/HDMI/DP

Optional Accessories		
Model	Part Number	Description
DVI Cable	30302020002R	DVI Cable length 1500mm 18+1pin male to male
HDMI Cable	30302030001R	HDMI Cable A Male-A Male 1500mm
DP Cable	30302010001R	DP Cable Male-Male 1500mm
RS232 Cable	30302060007R	RS232 Cable CCS175A-APT12
Power Adapter	30207010005R	Power Adapter 12V/50W/2.5mm/1500mm
Power Cord	30301010010R	US
	30301010011R	EU
	30301010018R	UK

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