

17 Inch

Closed Frame SAW Touchmonitor

OTL175



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







Industrial Automation

- Features & Benefits
- Closed frame, with Industry quality and long lifespan
- General Touch SAW technology, quality assurance
- SAW touch Zero-bezel design, elegant and edge to edge
- Industryial-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	17 Inch Closed Frame SAW Touchmonitor	
Model	OTL175	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	5:4	
Active Area (W x H)	337.920mm×270.336mm	
Native Resolution	1280×1024 @ 60Hz	
Response Time (Typ.)	5ms	
Display Colors	16.7 million	
Luminance (Typ.)	250nits; with SAW 225nits	
Contrast Ratio (Typ.)	1000:1	
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 85°/85° Vertical (up/down) CR≥10 80°/80°	
Touch Screen Parameters		
Touch Technology	SAW	
Surface Treatment	Optional: Anti-glare	
Active Area	340.00mm×272.0mm	
Thickness(Total)	3.00±0.2mm	
Light Transmission	≥90%	
Response Time	10.4ms	
Touch Screen Interface	USB / RS232	
Touch Point	1	
Overall Parameters		
Case/Bezel Color	Black (Case)/ Silver (AL Alloy Frame)	
Mounting Options	VESA: 75×75mm, 100×100mm	
Outline Dimensions (W×H×D)	388.0mm×320.50mm×37.60mm	
Power Supply	Input Voltage Range: +12V DC \pm 5%, Coaxial power jack 2.5mm pin outer diameter	
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu	
Power Consumption	MAX: 25W	
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%		
Ι/Ο	VGA, DVI,,USB (Type B), RS232		
Accessories	Cables: VGA \times 1, USB \times 1, 1.5m Length		
Carton Box Dimensions (1 unit in one carton)	530mm×460mm×185mm		
Weight	Gross:8 kg, Net: 6 kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CCC, CE , FCC		
Warranty	3 years		

Ordering Information		
Model	Part Number	Description
OTL175-RZ03-SUCD	10201010005R	17", 5:4, 250nits, Zero Bezel SAW, USB & RS232, VGA/DVI

Optional Accessories		
Model	Part Number	Description
DVI Cable	30302020002R	DVI Cable length 1500mm 18+1pin male to male
RS232 Cable	30302060007R	RS232 Cable CCS175A-APT12
Power Adapter	30207010005R	12V/4.17A, DC Cable: 1500mm, DC barrel plug 2.5mm pin inner diameter
	30301010010R	US
Power Cable	30301010011R	EU 1500mm
	30301010018R	UK

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