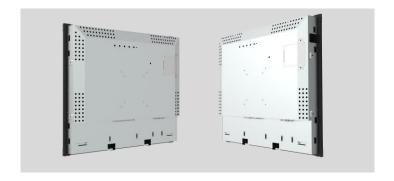


19 Inch

Open Frame SAW Touchmonitor

OTL193





As a proven touchmonitor for more than two decades, the Surface Acoustic Wave (SAW) Touch Open-Framed has quietly served the touch industries well beyond its years. Because the nature of its touch function relies mostly on the sound waves on the glass surface, this operating dynamic has brought about its touchscreen's unparalleled long service in the field. What this traditional touchmonitor lacks in terms of multi-touch and true-flat has been compensated by its light transmittance that exceeds 90% and good-to-have options such as tempered glass, dust-proofing, water-proofing, vandal-proofing and antiglare.

Wholly developed in-house, the General Touch SAW Open-Framed touchmonitor comes with the usual mounting options, industrial grade LED backlight display and 3-year warranty. Various kinds of kiosk, self-service terminals, interactive digital signage are great application scenarios for this workhorse.







- Open frame, with Industry quality and long lifespan
- General Touch SAW Touch technology, quality assurance
- 90% transmittance, native more clearly
- Long-lasting durability and reliability
- Industrial-grade raw materials, better for industry

- 3 years warranty
- Dustproof / Waterproof / Vandal-proof / Anti-glare optional



SPECIFICATIONS

Product Name	19 Inch Open Frame SAW Touchmonitor	
Model	OTL193	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	5:4	
Active Area (W x H)	376.32mm ×301.06mm	
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°	
Touch Screen Parameters	Vertical (up/down) CR≥10 80°/80°	
Touch Technology	SAW	
Surface Treatment	Optional: Anti-glare	
Active Area	380.00mm×304.00mm	
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	Gray	
Mounting Options	Side Mounting, VESA: 75×75mm, 100×100mm	
Outline Dimensions (W \times H \times D)	427.50mm×351.50mm×48.20mm	
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: $0^{\circ}\mathbb{C}$ to $40^{\circ}\mathbb{C}$, storage: $-20^{\circ}\mathbb{C}$ to $60^{\circ}\mathbb{C}$	
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%	
I/O	VGA, DVI, USB (Type B), RS232	
Accessories	Cables: VGA×1, USB×1, 1.5m Length	
Carton Box Dimensions (1 unit in one carton)	530mm×460mm×185mm	
Weight	Gross: 8kg, Net: 6kg	
MTBF	50,000 hours demonstrated	
Agency Approvals	CCC, CE, FCC	
Warranty	3 years	

Ordering Information		
Model	Part Number	Description
OTL193-R04P-SUCD	10201010023R	19", 5:4, 250nits, 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	Power Adapter 12V/50W/2.5mm/1500mm
Power Cord	30301010010R	US
	30301010011R	EU 1500mm
	30301010018R	UK

Go to www.generaltouch.com for more products and information, or contact us.

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