

10.4 Inch**SAW****Open Frame Touchmonitor**

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 anti-glare.

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.



Kiosk

Vending
MachineIndustrial
Automation

- Open frame, with Industry quality and long lifespan
- General Touch SAW Touch technology, quality assurance
- 90% transmittance, native more clearly
- Industrial-grade raw materials, better for industry
- 3 years warranty
- Long-lasting durability and reliability
- Dustproof / Waterproof / Vandal-proof / Anti-glare optional

SPECIFICATIONS

Product Name	10.4 Inch Open Frame SAW Touchmonitor
Model	OTL104
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	4:3
Active Area (W x H)	211.20mm × 158.40mm
Native Resolution	1024 × 768 @ 60Hz
Response Time (Typ.)	16ms
Display Colors	16.7 million
Luminance (Typ.)	350nits; with SAW 315nits
Contrast Ratio (Typ.)	900:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 75°/75° Vertical (up/down) CR≥10 75°/75°
Touch Screen Parameters	
Touch Technology	SAW
Surface Treatment	Optional: Anti-glare
Active Area	215.00mm × 159.00mm
Thickness(Total)	6.00 ± 0.2mm
Dustproof	IP5X
Waterproof	IP54
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
Outline Dimensions (W × H × D)	259.00mm × 203.00mm × 45.50mm
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: 20W
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, USB (Type B), RS232
Accessories	Cables: VGA×1, USB×1, 1.5m Length
Carton Box Dimensions (1 unit in one carton)	360mm × 330mm x 335mm
Weight	Gross: 13kg, Net: 3kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE, FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL104-R06W-UCDA	10201010013R	10.4", 4:3, 350nits, SAW, Waterproof, USB, VGA/DVI

Optional Accessories

Model	Part Number	Description
DVI Cable	30302020002R	DVI Cable length 1500mm 18+1pin male to male
Power Adapter	30207010005R	Power Adapter 12V/50W/2.5mm/1500mm
	30301010010R	US
Power Cord	30301010011R	EU 1500mm
	30301010018R	UK

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