

21.5 Inch

Open Frame Touchmonitor



The Flange edge version is an offshoot of GT's touchmonitor transformation that caters to another form of installation where the wall thickness of the cabinet is not too thick. The little flange at the edges of the touchmonitor allows it to fit into the opening of the cabinet with great ease. It leaves no gaps in the cabinet opening while the plane of the screen is neatly flushed with the cabinet. Those who embrace such an approach have found the Flange version a dream come true where installing the touchmonitor on to the cabinet is concerned.

As expected, this Flange version Open Framed comes with High Resolution, High Brightness, High Performance and High Reliability that could withstand 24/7 continual operation. With a 3-year warranty and sizes ranging 15-21.5 inches, it will fit nicely in retail, gaming, self-service, finance, transportation, conference, education and other industries.



Gaming



Kiosk



Vending Machine



Industrial Automation

- Open frame, with Industry quality and long lifespan
- Step structure, easy installation and time saving
- Range size from 15inch to 21.5 inch
- Industrial-grade raw materials, better for industry
- General Touch PCAP technology, quality assurance
- 3 years warranty
- Edge-to-edge after assembly, maintenance free

SPECIFICATIONS

Name	21.5 Inch Open Frame Touchmonitor
Model	OTL223
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	476.64mm × 268.11mm
Native Resolution	1920×1080 @ 60Hz
Response Time (Typ.)	18ms
Display Colors	16.7million
Luminance (Typ.)	250nits, with PCAP 225nits
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	PCAP
Cover Glass Treatment	Strengthened
Cover Glass Surface Treatment	Optional: Anti-Glare
Impact Resistance Level	IK07
Active Area(W x H)	476.4mm × 268.1mm±0.3mm
Thickness(Total)	2.4mm±0.3mm
Light Transmission	≥85%
Response Time	10ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Gray
Mounting Options	VESA: 75mm × 75mm,100mm ×100mm, Rear Mounting, Side Mounting
Outline Dimensions (W×H×D)	541.4mm × 328.4mm × 40.9mm
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
Speaker	Optional

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, HDMI, USB (Type B, For Touch)
Accessories	Cables: VGA×1, USB×1, 1.5m Length
Carton Box Dimensions	660mm (L) × 460mm (W) × 180mm (H)
Weight	Net: 5.2kg, Gross: 7.6kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE, FCC, UKCA
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL223-RC3000-UH2200-2.0	10202010292R	21.5", 16:9, 250nits, P-Cap, USB, VGA & HDMI, Gray

Contact sales for other options

Optional Accessories

Model	Part Number	Description
Adapter	30207010005R	12V/4.17A, DC Cable: 1500mm, DC barrel plug 2.5mm pin inner diameter
	30301010018R	UK
Power Cable	30301010011R	EU 1500mm
	30301010010R	US
HDMI Cable	30302030001R	1500mm

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