

21.5 Inch**Open Frame Touchmonitor****OTL223**

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
MachineIndustrial
Automation

- Open frame, with Industry quality and long lifespan
- General Touch PCAP technology, quality assurance
- Step structure, easy installation and time saving
- Range size from 15inch to 21.5 inch
- Industrial-grade raw materials, better for industry
- 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 |
| Surface Treatment | Strengthened |
| | Optional: Anti-Glare |
| 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) | 541.0mm × 328.0mm × 41.0mm |
| 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, DVI, 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 |
| Warranty | 3 years |

Ordering Information

| Model | Part Number | Description |
|--------------------------|--------------|---|
| OTL223-RC3A00-UC2F00-1.0 | 10202010221R | 21.5", 16:9, 250nits, P-Cap, USB, VGA & DVI, 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 |
| DVI Cable | 30302020002R | 1500mm |

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