



GT OTL223 21.5" Hight Bright Touchmonitor

OTL223 is a touchmonitor using industrial grade LED, with 1000 nits luminance, ultra-thin body design, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or monitor, OTL223 industrial-grade high performance and professional design is better suited for outdoor application even under strong light.

Features & Benefits

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Hight Bright luminance 1000 nits
- Anti-glare Touchscreen
- VESA Mounting
- Easy Integration and Low Maintenance
- HDMI, VGA, DVI, DP Interface
- Commercial-grade Continuous (24/7) Use
- 3 Years Warranty



Applications

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|----------|-----------------|------------------|-----------|----------------|
| ■ Retail | ■ Corporation | ■ Medical | ■ Banking | ■ Self-service |
| ■ Gaming | ■ Outdoor Kiosk | ■ Transportation | | |

SPECIFICATIONS

Name	21.5 Inch Open Frame Touch Monitor
Model	OTL223-RC50A0-UDA2L0-2.0
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	476.64 × 268.11mm
Native Resolution	1920 × 1080@60Hz
Response Time (Typ.)	14ms
Display Colors	16.7million
Luminance (Typ.)	1000nits; with P-Cap 830nits, High TNi: 105°C
Contrast Ratio (Typ.)	400:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10.89°/89°
	Vertical (up/down) CR≥10.89°/89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (P-Cap)
Surface Treatment	Strengthened and Anti-Glare
Active Area(W x H)	478.0 × 269.6 ± 0.3mm
Thickness(Total)	4.3 ± 0.3mm
Light Transmission	≥83%
Response Time	8~10ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Black
Mounting Options	VESA: 200 × 100 mm
Outline Dimensions (W×H×D)	531.6mm × 322.2mm × 67.0mm
Power Supply	100-240V AC, 50-60 Hz
On Screen Display (OSD)	Power, Auto, Up, Down, Menu
Power Consumption	MAX: 65W
Speaker	NA
Webcam	NA
Light sensor	Yes

Operating Altitude	≤3000m
Temperature Range & Humidity (Non Condensing)	Operating: -20°C to 40°C, Humidity 20% to 80%; 40°C to 70°C, Humidity 20% to 40% Storage: -20°C to 40°C, Humidity 10% to 90%; 40°C to 70°C, Humidity 10% to 40%
I/O	VGA, DVI, HDMI, DP, USB (Type B, for touch)
Accessories	Cables: VGA × 1, USB × 1, 1.5m Length
Carton Box Dimensions	656mm (L) × 222mm (W) × 454mm (H)
Weight	Net: 6.56kg Gross: 8.62kg
MTBF	50,000 hours demonstrated
Agency Approvals	Rohs or TBC
Warranty	1 year

Ordering Information

Model	Part Number	Description
OTL223-RC50A0-UDA2L0-2.0	110303208R	21.5", 16:9, 1000nits, P-Cap, USB, VGA & DVI & HDMI & DP, light Sensor

Contact sales for other options

Optional Accessories

Model	Part Number	Description
Power Cord	130300338R	UK
	130300339R	EU 1500mm
	130300340R	US
HDMI Cord	130300881R	1500mm
DP Cord	130300932R	1500mm

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

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