

GT OTL223 21.5" Open Frame Touchmonitor



OTL223 is a touchmonitor using industrial grade LED, with low power consumption, ultra-thin body design, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or monitor, the OTL223 industrial-grade high performance and professional design is better suited for applications in industries such as retail, gaming, kiosk, self-service, finance, transit, conference, education and healthcare.

Features & Benefits

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Anti-scratch Touchscreen
- External VESA Mounting
- Easy Integration and Low Maintenance
- VGA, DVI Interface
- Commercial-grade Continuous (24/7) Use
- Optional Anti-glare



Applications

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

SPECIFICATIONS

Name	21.5 Inch Open Frame Touch Monitor
Model	OTL223
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.)	18ms
Display Colors	16.7million
Luminance (Typ.)	250nits; with P-Cap 210nits
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	Projected Capacitive (P-Cap)
Surface Treatment	Tempered or Chemically Strengthened
	Optional: Anti-Glare
Active Area(W x H)	476.6×268.1±0.3mm
Thickness(Total)	2.4±0.3mm
Light Transmission	≥83%
Response Time	8ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Gray
Mounting Options	VESA: 75×75 mm 100×100 mm; Rear Mounting; Side Mounting
Outline Dimensions (W×H×D)	541.0mm × 328.0mm× 41.0mm
Power Supply	External Adapter: 100-240V AC, 50-60 Hz
	Input Voltage Range: +12VDC ± 5%
On Screen Display (OSD)	Control (Back): Power, Auto, Up, Down, Menu
Power Consumption (Typ.)	20W
Speaker	NA
Webcam	NA

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)
Accessories	Cables: VGA × 1, USB × 1, 1.5m Length
Carton Box Dimensions	660mm (L) × 460mm (W) × 180mm (H)
Weight	Net: 5.5kg Gross: 7.8kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL223-RC3A00-UC2F00-1.0	110303085R	21.5", 16:9, 250nits, P-Cap, USB, VGA & DVI, Gray

Contact sales for other options

Optional Accessories

Model	Part Number	Description
Adaptor	130102978R	12V/4.17A, DC Jet Ø2.5mm
DVI Cord	130300720R	1500mm
	130300338R	UK 1500mm
Power Cord	130300339R	EU 1500mm
	130300340R	US 1500mm

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

General Touch Co., Ltd. reserves the right to change or update, without notice, any information contained herein; to change , without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products.

Tel: 0086-28-85124120

Fax: 0086-28-85124115

E-mail: info@generaltouch.com

<http://www.generaltouch.com>