

GT OTL246 23.8" Open Frame Touchmonitor



OTL246 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, OTL246 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
- HMDI, USB-B, VGA Interface
- Commercial-grade Continuous (24/7) Use
- Optional Anti-glare and Antimicrobial



Applications

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

SPECIFICATIONS

Name	23.8" Open Frame Touchmonitor
Model	OTL246
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	527.04 x 296.46 mm
Native Resolution	1920 × 1080@60Hz
Response Time (Typ.)	18ms
Display Colors	16.7million
Luminance (Typ.)	250nits; with PCAP 210nits
Contrast Ratio (Typ.)	1000:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89° Vertical (up/down) CR≥10 89°/89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (PCAP)
Surface Treatment	Tempered Strengthened Optional: Anti-glare
Active Area(W x H)	528.0x297.5 ± 0.5mm
Thickness(Total)	5.45 ± 0.3mm
Light Transmission	≥83%
Response Time	8ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Mounting Options	VESA: 100 × 100 mm; 75 × 75 mm
Outline Dimensions (W × H × D)	574.0mm × 345.9mm × 45.0mm
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.)	28W
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, HDMI, USB (Type B)
Accessories	Cables: VGA × 1, USB × 1, 1.5m Length, OSD Remote
Carton Box Dimensions	520mm (L) × 460mm (W) × 190mm (H)
Weight	Net: 5.3kg Gross: 8.6kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL246-RPC06-UHDA	110302835R	23.8", 16:9, 250nits, PCAP, USB, VGA ,DVI,HDMI,

Contact sales for other options

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

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