

GT OTL245 23.8" LED-Framed Touchmonitor

GT LED-Framed Monitor is 23.8" widescreen touch display, 10-point PCAP touch, fast and drift-free touch performance, vivid colors, eye-catching front addressable LED illumination, which keeps exciting players immerse with captivating play, and designed specifically for the rigors of gaming environments such as the casino, gaming, and amusement industry.

Features & Benefits

- Industrial-grade PCB-mounted LEDs
- Accurate PCAP Multi-touch Technology
- Addressable LED illumination
- True Flat and Black Closed-frame Design
- Full HD Resolution
- VESA Mounting
- VGA, DVI, DP Interface
- Commercial-grade Continuous (24/7) Use
- 3 Years Warranty



LED Lights Interface



USB

Power

VGA

DP

DVI



Applications

- Gaming
- Retail
- Amusement Industry

SPECIFICATIONS

Name	23.8" LED-Framed Touchmonitor
Model	OTL245
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	527.04 × 296.46mm
Native Resolution	1920 × 1080@60Hz
Response Time (Typ.)	14ms
Display Colors	16.7M
Luminance (Typ.)	250nits; with PCAP 207nits
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
	Optional: Anti-glare
Thickness(Total)	4.3 ± 0.3mm
Light Transmission	≥83%
Response Time	8ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Dark grey / Champagne gold
Mounting Options	VESA: 100 × 100 mm, 75 × 75mm, 150 × 450mm
Outline Dimensions (W×H×D)	583.20mm × 341.25mm × 50.10mm
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	MAX: 40W (RGB LED Lights not included)
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, DP, USB (Type B)
Accessories	Optional
Carton Box Dimensions (2 units in one carton)	690mm (L) × 260mm (W) × 460mm (H)
Weight	Net: 8kg Gross: 20kg
MTBF	50,000 hours demonstrated
LED Lights Color	Multicolor
LED Lights Location	Front: 2 LED lights bar, Back: 3 LED lights bar
Agency Approvals	CCC, CE , FCC, UL
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL245-LC5000-UP2F20-1.0	110302715R	23.8", 16:9, 250nits, PCAP, USB, VGA/DVI/DP, LED lights Location front & back

Optional Accessories

Model	Part Number	Description
VGA Cable	130300697R	VGA Cable, 1500mm OD5.8 male to male 15PIN, black
USB Cable	130300224R	USB Cable, 1500mm, male to male
DVI Cable	130300720R	DVI Cable, 1500mm, 18+1pin, male to male
DP Cable	130300932R	DP Cable, 1500mm, 20pin to 20pin, male to male, black
Adaptor	130102978R	KPL-050F-VI 12V/4.17A DC 1500mm Ø2.5 50W UL level VI
Power Cable		1500mm
LED Controller	120301657R	LED Controller, 12VDC input, 30W

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