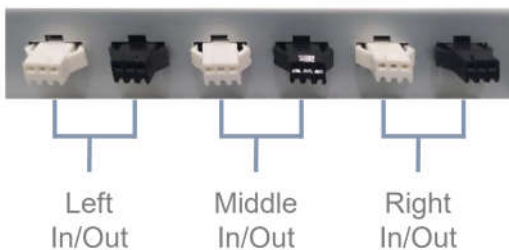# GT OTL245
23.8 Inch LED-Framed Touchmonitor

GT 5-series LED-Framed Monitor is available in 23.8", 27", 32" display sizes. Fast and drift-free 10-point PCAP touch performance, vivid colors, and eye-catching front addressable LED illumination to keep exciting players immersed with captivating play. It is designed specifically for the rigors of gaming environments such as the casino, gaming, and amusement industry.

Features & Benefits

- LED-Framed, front 2 LED lights bar, back 3 LED lights bar
- High-quality PCB-mounted LEDs, no dark corners
- Independent LED lights bar interface for multi screen combination
- Accurate PCAP Multi-touch Technology
- True-flat, aluminum middle frame edging
- Black closed-frame designs

Left In/Out　Middle In/Out　Right In/Out

LED Lights
Model: C2521HF-3P

DVI　DP　VGA　Power　USB

Applications

- Gaming
- SLOT
- Casino

SPECIFICATIONS

Name	23.8 Inch LED-Framed Touchmonitor
Model	OTL245-RC5000-UP2F20-1.0

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
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 (Typ.)	8ms
Touch Screen Interface	USB
Touch Point	10

Overall Parameters

Case/Bezel Color	Dark grey
Mounting Options	VESA: 100×100 mm, 75×75mm, 150×450mm
Outline Dimensions (W×H×D)	583.20mm × 341.25mm× 50.10mm
Power Supply	Monitor: Input Voltage Range: +12VDC ± 5% RGB LED Lights: +5VDC ± 5% Optional LED controller (external): +12VDC ± 5%
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption (Max.)	36W (Monitor without RGB LED Lights) 30W (RGB LED Lights)
Operating Altitude	≤3000m
System support	Win7 or later, Linux 4.4 or later

Temperature Range	Operating: 0℃ to 40℃, storage: -20℃ to 60℃
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	Nct: 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
LED Controller (external)	Optional
Agency Approvals	CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL245-RC5000-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 ∅ 2.5 50W UL level VI
Power Cable		1500mm
LED Controller Kit	110200853R	LED Controller Kit, 30W