



GT OTC507

50" LED-Framed Curved Touchmonitor (C-type)

With C Type format, 4K UHD, vibrant colors, GT LED-Framed Curved Touch Monitors allow more impressive visual content and captivating play. Sleek appearance, engaging visuals and accurate PCAP multi-touch experience let excited players immerse into the gaming atmosphere and enjoyment. It's an ideal touch solution widely used in gaming, casino and sports betting.

Features & Benefits

- Unique Industrial-grade Design
- Curved 1500R Comfortable Viewing Experience
- Accurate PCAP Multi-touch Technology
- RGB/Addressable Modes
- 4K Resolution
- External VESA Mounting, Portrait or Landscape
- Edge-to-edge Design, Easy to Clean
- USB-B, DVI, HDMI, DP Interface
- Customization Possible



Applications

- Gaming
- Retail
- Amusement Industry

SPECIFICATIONS

Name	50" LED-Framed Curved Touchmonitor (C-type)
Model	OTC507
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	1095.84 × 616.41mm
Native Resolution	3840 × 2160@60Hz
Response Time (Typ.)	8ms
Display Colors	1.07B
Luminance (Typ.)	500nits; with PCAP 415nits
Contrast Ratio (Typ.)	4000:1
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 or Chemically Strengthened
Thickness(Total)	4.5 ± 0.5mm
Light Transmission	≥83%
Response Time(typ.)	10ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Black
Radius	Panel Frame 1500R (Cover Glass 1492.1R)
Mounting Options	VESA: 400 × 600 mm
Outline Dimensions (W × H × D)	1153.5mm × 697.4mm × 184.0mm
Power Supply	Monitor: Input Voltage Range: +24VDC ± 5%
	RGB LED Lights: +5VDC ± 5%
	Optional LED controller(External): +5VDC ± 5%
On Screen Display (OSD)	Control (remote): Power, Auto, Up, Down, Menu
Power Consumption (Max.)	130W (Monitor without RGB LED Lights)
	40W (RGB LED Lights)
System Support	Windows 7 or later, Linux 4.4 or later
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	HDMI, DVI, DP, USB (Type B)
Accessories	Optional
Carton Box Dimensions (1 unit in one carton)	1295 mm (L) × 320 mm (W) × 845mm (H)
Weight	Net: 31kg Gross: 38kg
MTBF	50,000 hours demonstrated
LED Lights Color	Multicolor
LED Lights Location	4 LED lights bar (Front, Edge)
LED Controller (External)	Optional
Agency Approvals	CE、FCC
Warranty	1year

Ordering Information

Model	Part Number	Description
OTC507-RC5000-UD5450-1.0	110303346R	50" "C type", UHD, 16:9, 500nits, PCAP, USB, HDMI/DVI/DP, LED lights, front & edge

Contact sales for other options

Optional Accessories

Model	Part Number	Description
Adaptor	130104171R	Input:100-240V(VAC)-Output :24(VDC)-6.25A-150W-4PIN
Power Cable		1500mm
USB Cable	130300224R	USB Cable, 1500mm, male to male
DVI Cable	130300720R	DVI Cable, 1500mm ,male to male
HDMI Cable	130300881R	1500mm
DP Cable	130300932R	1500mm
LED Controller Kit	110200875R	50W

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

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