



GT OTC507 50 Inch LED-Framed Curved Touchmonitor (C-type)

With C Type format, 4K UHD, vibrant colors, GT LED-Framed Curved Touch Monitors, allow for more impressive visual contents 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 the 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
- Customization Possible





Applications

Gaming

■ SLOT

Casino



SPECIFICATIONS

Name	50 Inch LED-Framed Curved Touchmonitor (C-type)	
Model	OTC507-RC5000-UD5450-1.0	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	16:9	
Active Area (W x H)	1095.84×616.41 mm	
Native Resolution	3840×2160@60Hz	
Response Time (Typ.)	8ms	
Display Colors	1.07B	
Luminance (Typ.)	500nits	
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)	$4.5 \pm 0.5 \text{mm}$	
Light Transmission	≥83%	
Response Time (Typ.)	10ms	
Touch Screen Interface	USB	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Black	
Radius	1500R	
Mounting Options	VESA: 400×600 mm	
Outline Dimensions $(W \times H \times D)$	$1153.5 \text{mm} \times 697.4 \text{mm} \times 184.0 \text{mm}$	
Power Supply	Monitor: Input Voltage Range: +24VDC ± 5% RGB LED Lights: +12VDC ± 5% Optional LED controller(External): +12VDC ± 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	1295 mm (L) \times 320 mm (W) \times 845mm (H)		
(1 unit in one carton)			
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	lyear		

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	110200887R	LED Controller Kit 50W

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