



## GT OTJ437 43 Inch LED-Framed Curved Touchmonitor (J-type)

With J 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
- VESA Mounting, Portrait or Landscape
- Edge-to-edge Design, Easy to Clean
- DVI, HDMI, DP Interface



LED Lights



Power  
DC  
24V

USB

DVI

HDMI

DP

Earphone



### Applications

- Gaming
- Retail
- Amusement Industry

## SPECIFICATIONS

Name	43 Inch LED-Framed Curved Touchmonitor (J-type)
Model	OTJ437-RC5000-UD4450-4.0
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD with LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	941.18 × 529.42mm
Native Resolution	3840 × 2160@60Hz
Response Time (Typ.)	8ms
Display Colors	1.07B
Luminance (Typ.)	500nits
Contrast Ratio (Typ.)	1100:1
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	R1500
Mounting Options	VESA: 600 × 300 mm
Outline Dimensions (W × H × D)	1020.8mm × 619.6mm × 157.3mm
Power Supply	Monitor: Input Voltage Range: +24VDC ± 5% RGB LED Lights: +12VDC ± 5% Optional LED controller(External): +12VDC ± 5%
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption (Max.)	100W ( 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°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)	1220mm (L) × 281mm (W) × 815mm (H)
Weight	Net: 24kg Gross: 30kg
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
OTJ437-RC5000-UD4450-4.0	110303277R	43" "J type", 4K, 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	G99-KEP150M-N001 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

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Tel: 0086-28-85124120

Fax: 0086-28-85124115

E-mail: [info@generaltouch.com](mailto:info@generaltouch.com)

<http://www.generaltouch.com>