



GT OTL24Y 23.6" LED-Framed Circular Touchmonitor

23.6" circular display, with FHD resolution, fast and drift-free 10point PCAP touch performance, vivid colors, and eye-catching front and edge addressable LED illumination, keeps exciting players immersed with captivating play. It is designed specifically for the rigors of gaming environments such as the casino, gaming, and amusement.

Features & Benefits

- Circular display
- FHD resolution 1280×1280
- Accurate PCAP Multi-touch Technology
- Industrial-grade PCB-mounted LEDs
- RGB/Addressable Modes
- True Flat and Black Closed-frame Design
- External VESA Mounting

Applications

■ SLOT

Retail

Gaming

Commercial-grade Continuous (24/7) Use







SPECIFICATIONS

Name	23.6 Inch LED-Framed Circular Closed Frame Touchmonitor	
Model	OTL24Y	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Aspect Ratio	1:1	
Active Area (W x H)	599.42×599.42mm	
Native Resolution	$1280 \times 1280@60$ Hz (The host needs to input 1920×1280 resolution to the display, and other resolutions are not supported.)	
Response Time (Typ.)	14ms	
Display Colors	16.7M	
Luminance (Typ.)	1500nits	
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 or Chemically Strengthened Optional: Anti-Glare	
Thickness(Total)	3.5mm	
Light Transmission	≥83%	
Response Time (Typ.)	10ms	
Touch Screen Interface	USB	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Rear shell: Black Shield: Gray	
Mounting Options	VESA: 200mm×150 mm	
Outline Dimensions $(W \times H \times D)$	690.0mm × 690.0mm × 55.6mm (φ690.0mm)	
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) 20W (RGB LED Lights)	
Operating Altitude	≤3000m	
System support (PCAP)	Win7 or later, Linux 4.4 or later	



Temperature Range	Operating: 0°C	Operating: 0°C to 40°C, storage: -20°C to 60°C		
Humidity (Non Condensing)	Operating: 209	Operating: 20% to 80%, storage: 10% to 90%		
I/O	HDMI, USB (HDMI, USB (Type B)		
Accessories	Optional	Optional		
Carton Box Dimensions (1 unit in one carton)	785mm (L) ×	785mm (L) \times 785mm (W) \times 185mm (H)		
Weight	Nct: 12.8 kg Gross: 18.5 kg	Nct: 12.8 kg Gross: 18.5 kg		
MTBF	50,000 hours d	50,000 hours demonstrated		
LED Lights Color	Multicolor	Multicolor		
LED Lights Location	Circular lights	Circular lights bar (Front & Edge)		
LED Controller(external)	Optional	Optional		
Agency Approvals	CE, FCC	CE, FCC		
Warranty	3 years			
Ordering Information				
Ordering Information Model	Part Number	Description		
	Part Number 110303404R	Description 23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights Location front & edge		
Model OTL24Y-RC4000-UHBT50-		23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights		
Model OTL24Y-RC4000-UHBT50- 1.0		23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights		
Model OTL24Y-RC4000-UHBT50- 1.0 Optional Accessories	110303404R	23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights Location front & edge		
Model OTL24Y-RC4000-UHBT50- 1.0 Optional Accessories Model	110303404R Part Number	23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights Location front & edge		
Model OTL24Y-RC4000-UHBT50- 1.0 Optional Accessories Model USB Cable	110303404R Part Number 130300224R	23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights Location front & edge Description USB Cable, 1500mm		
Model OTL24Y-RC4000-UHBT50- 1.0 Optional Accessories Model USB Cable HDMI Cable	110303404R Part Number 130300224R 130300881R	23.6", circular, 1500nits, PCAP, USB, HDMI, LED lights Location front & edge Description USB Cable, 1500mm HDMI Cable, 1500mm		

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