



GT OTL557 55 Inch LED-Framed Touchmonitor

GT LED-Framed Monitor is available in 21.5", 23.8", 27", 32", 43", 49" and 55" display sizes, 10-point PCAP touch, fast and drift-free touch performance. With vivid colors and eye-catching front and edge addressable LED illumination, the touch monitor immerses exciting players in captivating play. It is designed specifically for the rigors of environments such as gaming, retail and amusement.

Features & Benefits

- 4K UHD Resolution
- Accurate PCAP Multi-touch Technology
- Industrial-grade PCB-mounted LEDs
- RGB/Addressable Modes
- True Flat and Black Closed-frame Design
- External VESA Mounting
- Commercial-grade Continuous (24/7) Use





Applications

Gaming

■ SLOT

Retail



SPECIFICATIONS

Name	55 Inch LED-Framed Touchmonitor		
Model	OTL557		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD with LED Backlight		
Aspect Ratio	16:9		
Active Area (W x H)	1209.6mm×680.4 mm		
Native Resolution	3840×2160 @ 60HZ		
Response Time (Typ.)	8ms		
Display Colors	1.07B		
Luminance (Typ.)	800nits		
Contrast Ratio (Typ.)	1200:1		
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)	4.5mm		
Light Transmission	≥83%		
Response Time (Typ.)	10ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Black		
Mounting Options	VESA: 400×400 mm		
Outline Dimensions $(W \times H \times D)$	1295.1mm×765.9mm×70.2mm		
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.)	150W (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	$1/25mm (I) \times 2/0mm (W) \times 050mm (H)$		
(1 unit in one carton)	$1435 \text{mm (L)} \times 240 \text{mm (W)} \times 950 \text{mm (H)}$		
Weight	Net: 38.5kg Gross: 49.3kg		
MTBF	50,000 hours demonstrated		
LED Lights Color	Multicolor		
LED Lights Location	4 LED lights bar (Front, Edge, Back)		
LED Controller (external)	Optional		
Agency Approvals	CE, FCC		
Warranty	1 year		

Ordering Information		
Model	Part Number	Description
OTL557-RC5000-UD8U50-1.0	110303440R	55", 16:9, 800nits, PCAP, USB, HDMI/DVI/DP, LED lights Location front, edge & back

Optional Accessories		
Model	Part Number	Description
Adaptor	130104171R	Input:100-240V(VAC)-Output :24(VDC)-6.25A-150W-4PIN
Power Cord		1500mm
USB Cord	130300224R	USB Cord, 1500mm, male to male
DVI Cord	130300720R	DVI Cord, 1500mm, male to male
HDMI Cord	130300881R	1500mm
DP Cord	130300932R	1500mm
LED Controller Kit	110200887R	LED Controller Kit, 50W

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