GT OTL437
43 Inch LED-Framed Touchmonitor

GT LED-Framed Monitor is available in 21.5", 23.8", 27",32", and 43" display sizes. Fast and drift-free 10-point PCAP touch performance, vivid colors, and eye-catching front and edge addressable LED illumination to keep exciting players immersed with captivating play. It is designed specifically for the rigors of gaming environments such as the casino, gaming, and amusement industry.

Features & Benefits

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

DVI   HDMI   DP   Earphone   Power   USB   LED Lights

Applications

- Gaming
- SLOT
- Retail

SPECIFICATIONS

Name	43 Inch LED-Framed Touchmonitor
Model	OTL437
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; with PCAP 415nits
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
	Optional: Anti-glare
Thickness(Total)	5.3mm
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: 400×400 mm
Outline Dimensions（W×H×D）	1023.0mm × 616.0mm× 62.1mm
Power Supply	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℃ to 40℃, storage: -20℃ to 60℃
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)	1145mm (L) × 240mm (W) × 790mm (H)
Weight	Nct: 20kg Gross: 22kg
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
OTL437-RC6000-UD5U50-1.0	110303333R	43" , 16:9, 500nits, PCAP, USB, HDMI/DVI/DP, LED lights Location front, edge & back

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