



50 Inch “J type” Closed Frame Touch Monitor

OTJ505 is a Curved Touch Monitor, As GT’s 5th generation PCAP touch monitor solution is ideal not only for gaming applications but also for those small and large interactive digital signage displays where fast, accurate and sensitive touch solution is required. These monitors are available if you want to attract customers to the latest, largest and most exciting gaming experience possible.

Features & Benefits

- Curved R1500, black closed-frame designs
- 10-touch PCAP for windows 7 or later, Linux 4.4 or later
- 4K resolution



USB Power



DP HDMI DVI



Applications

- Gaming
- SLOT
- Casino

SPECIFICATIONS

Name	50 Inch “J type” Closed Frame Touch Monitor
Model	OTJ505
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	1095.84×616.41mm
Native Resolution	3840×2160@60Hz
Response Time (Typ.)	9.5ms
Display Colors	1.07B
Luminance (Typ.)	500nits; with PCAP 415nits
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 Optional: Anti-Glare
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	Panel Frame R1500 (Cover Glass R1493.2)
Mounting Options	VESA: 600×400 mm
Outline Dimensions (W×H×D)	1144.0mm × 670.0mm× 167.5mm
Power Supply	Input Voltage Range: +24VDC ± 5%
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption (Max.)	150W
Operating Altitude	≤3000m
System Support	Windows 7 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)	1269mm (L) × 306mm (W) × 824mm (H)
Weight	Net: 29kg Gross: 36kg
MTBF	50,000 hours demonstrated
Agency Approvals	CE、FCC
Warranty	1 year

Ordering Information		
Model	Part Number	Description
OTJ505-RC5000-UD5400-1.0	110303079R	50" "J type", 16:9, 500nits, PCAP, USB, HDMI/DVI/DP

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

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