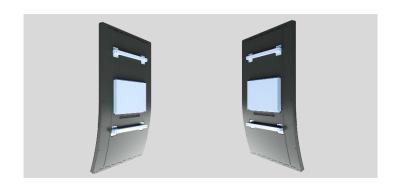


49 Inch

Curved Touchmonitor

OTJ495





The novelty of curved touchmonitors brings an air of mystique to the display market. When LED-Framed lights are added, it easily becomes the prima donna of touch displays. General Touch mass produces these curved beauties inhouse and they come in C, J or S curve-types with the classic curvature radius of R1500 in sizes ranging from 23.6 to 55 inches. To date, the 55 inch J-type has attained a breakthrough curvature radius of R800.

The large-sized 43-55 inch portrait curved touch screen provides an immersive and expansive user experience from top to bottom in diverse gaming and interactive scenarios. The medium-sized 23.6-32 inch landscape curved touch screen design is based on user-centered ergonomics, reducing fatigue in the human-computer interaction process, allowing users to play longer, fuller and happier.

General Touch offers both the Open Frame and Closed Frame curved displays. For a flushing appearance when integrated into a cabinet, the Open Frame is the straightforward choice. The Closed Frame allows the display to float on the surface of the cabinet though VESA and hinge mounting options, adding a tinge look of sophistication. When combined with Halo/Edge/Front LED-Framed lights, the curved display looks like it is dancing rhythmically. If a Closed Frame is in floating mount, adding rear LED lights would produce a silhouette effect.



Gaming



Kiosk



Vending Machine

- Curved shape, J design, unique and interactive motivation
- 4K resolution
- PCAP powered by General Touch, quality assurance
- · Plastic back cover, light and cost saving
- · Closed frame, compatible with various application



SPECIFICATIONS

Product Name	49 Inch Curved Touchmonitor			
Model	OTJ495			
LCD Panel Parameters				
Display Technology	Active Matrix TFT-LCD with LED Backlight			
Aspect Ratio	16:9			
Active Area (W x H)	1073.78mm × 604.00mm			
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: CR≥10 89°/89° Vertical: CR≥10 89°/89°			
Touch Screen Parameters				
Touch Technology	PCAP			
Surface Treatment	Tempered			
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: 600mm × 400mm			
Outline Dimensions (W×H×D)	649.0mm × 1112.5mm × 158.4mm, curvature radius 1494mm			
Power Supply	Input Voltage Range: +24 VDC ± 5%, 4 PIN plug or 6 PIN mating Molex 3901-2060			
On Screen Display (OSD)	Control (External): Power, Auto, Up, Down, Menu			
Power Consumption (Max.)	130W			
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, HDMI, DP, USB (Type B)			
Accessories	Cables: USB × 1, 1.5m Length			



Carton Box Dimensions	1310mm (L) \times 305mm (W) \times 850mm (H), 1 unit in one carton		
Weight	Net: TBD kg, Gross: TBD kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CE, FCC, UL		
Warranty	1 year		

Ordering Information	ring Information			
Model	Part Number	Description		
OTJ495-LC5000-UD5400-1.0	10202020082L	49" "J type", UHD, 16:9, 500nits, PCAP, USB, HDMI/HDMI/DP		

Optional Accessories		
Model	Part Number	Description
HDMI Cable	30302030001R	HDMI Cable Male-Male 1500 mm
DP Cable	30302010001R	DP Cable Male-Male 1500 mm
Adaptor	30207010024R	Power Adapter 24 V / 150 W / 4 Pin / 1200 mm
Power Cable	30301010018R 30301010011R 30301010010R	UK EU 1500mm US