

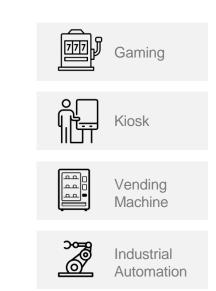
43 Inch

Closed Frame Touchmonitor



The General Touch's Slim Border Family continues to evolve, significantly reducing the black borders. The thinner borders have been minimized to an almost imperceptible level. Catering to those who seek premium touch solutions with top-tier displays, its standard closed frame design offers flexibility with standalone or floating-mount options on top of the usual variety of other installation preferences. The above 3mm robust cover glass has undergone rigorous testing, complying with IK07 ball-drop requirements to ensure durability when deployed in public environments. With useful features including analog and digital interfaces, and multi-lingual, this touchmonitor offers users a comprehensive and user-friendly experience.

Industrial-grade components are used to ensure long-term product viability and availability. The physical structure utilizes various materials such as aluminum, sheet metal, and plastic that consummates into a sound, enduring and stylish construct. Designed with touch functionality at its core, GT's masterful innovation and production expertise guarantees a well-integrated contraption with engery saving and lower heat generation. The result is a solid and energy-efficient touchmonitor with sleek contours that will complement well with the latest kiosk designs for retail, self-service, gaming, transportation, and other commercial applications.



- Slim Border, 4×14.0mm
- Closed frame, with Industry quality and long lifespan
- IK08 impact resistance

- General Touch PCAP technology, quality assurance
- Industryial-grade raw materials, better for industry
- VESA mounting



SPECIFICATIONS

Name	43 Inch Closed Frame Touchmonitor		
Model	OTL439		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD With LED Backlight		
Aspect Ratio	16:9		
Active Area (W x H)	941.18mm × 529.42mm		
Native Resolution	3840×2160@60Hz		
Response Time (Typ.)	8ms		
Display Colors	1.07G		
Luminance (Typ.)	500nits, with PCAP 425nits		
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	PCAP		
Cover Glass Treatment	Strengthened		
Cover Glass Surface Treatment	Optional: Anti-Glare		
Impact Resistance Level	IK07		
Active Area(W x H)	941.9mm × 530.3mm±0.5mm		
Thickness(Total)	3.5mm±0.3mm		
Light Transmission	≥85%		
Response Time	10ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Black		
Mounting Options	VESA Mount, See The Drawing		
Outline Dimensions $(W \times H \times D)$	969.9mm × 558.3mm × 66.3mm		
Power Supply	Input Voltage Range: 24V DC, See The Drawing		
On Screen Display (OSD)	Control (Back): Power, Auto, Up, Down, Menu		
Power Consumption	MAX: 95W		
Speaker	Optional		



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	DP, HDMI, HDMI, USB (Type B, For Touch)		
Accessories	Cable: USB×1, 1.5m Length		
Carton Box Dimensions	1090mm (L) × 220mm (W) × 230mm (H), 1 units in one carton		
Weight	Net: 22.5kg, Gross: 28.3kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CE, FCC, UKCA		
Warranty	3 years (LCD panel: 1 year)		

Usage suggestions from LCD manufacturer for protecting against image sticking due to long-term static display

a. Suitable operating time: under 20 hours per day.

b. Static information display recommended to use with moving image.

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Model	Part Number	Description
OTL439-RC4000-UD5U00-1.0	10202010597R	43", 16:9, 4K, 500nits, PCAP, USB, DP & HDMI & HDMI, Slim Border

Contact sales for other options

Optional Accessories					
Model	Part Number	Description			
Adapter	30207010024R	24V/6.25A, DC Cable 4PIN	e: 1200mm, DC jack		
DP Cable	30302010001R		1500mm		
	30301010018R	UK			
Power Cable	30301010011R	EU	1500mm		
	30301010010R	US			
HDMI Cable	30302030001R		1500mm		

Go to www.generaltouch.com for more products and information, or contact us.

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Tel: 0086-28-85124120 Fax: 0086-28-85124115 E-mail: info@generaltouch.com http://www.generaltouch.com