

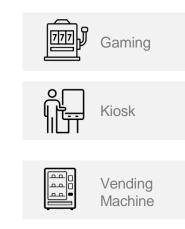
## 19 Inch

## **Closed Frame Touchmonitor**



General Touch has developed a wide range of closed frame touchmonitors with FHD/4K resolutions and sizes from 10.1 to 55 inches. 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 IK08 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.





Industrial Automation

- Closed frame, with Industry quality and long lifespan
- 4K resolution for large size and others FHD or HD
- Full range size from 10.1 inch to 55 inch, one stop for you
- IK08 impact resistance

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



## SPECIFICATIONS

Name Model	19 Inch Closed Frame Touchmonitor OTL19F		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD With LED Backlight		
Aspect Ratio	5:4		
Active Area (W x H)	376.32mm × 301.06mm		
Native Resolution	1280×1024@60Hz		
Response Time (Typ.)	5ms		
Display Colors	16.7million		
Luminance (Typ.)	250nits, with PCAP 210nits		
Contrast Ratio (Typ.)	1000:1		
Viewing Angle (Typ.)	Horizontal (Left/Right) CR≥10 85°/85° Vertical (Up/Down) CR≥10 80°/80°		
Touch Screen Parameters			
Touch Technology	PCAP		
Cover Glass Treatment	Strengthened		
Cover Glass Surface Treatment	Optional: Anti-Glare		
Impact Resistance Level	IK08		
Active Area(W x H)	$377.3$ mm $\times$ $302.1$ mm $\pm$ $0.3$ mm		
Thickness(Total)	4.4mm±0.3mm		
Light Transmission	≥83%		
Response Time	8ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Silver middle frame with black back cover		
Mounting Options	VESA: 75mm $ imes$ 75mm, 100mm $ imes$ 100mm		
Outline Dimensions $(W \times H \times D)$	433.6mm $\times$ 356.6mm $\times$ 39.8mm		
Power Supply	Input Voltage Range: +12VDC $\pm$ 5%, Coaxial power jack 2.5mm pin outer diameter		
On Screen Display (OSD)	Control (Back): Power, Auto, Up, Down, Menu		
Power Consumption	MAX: 12W		
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	VGA, HDMI, USB (Type B, For Touch)
Accessories	Cables: VGA $\times$ 1, USB $\times$ 1, 1.5m Length
Carton Box Dimensions	555mm (L) $ imes$ 460mm (W) $ imes$ 185mm (H), 1 units in one carton
Weight	Net: 5.5kg, Gross: 7.2kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE, FCC, UKCA
Warranty	3 years

Ordering Information		
Model	Part Number	Description
OTL19F-RC5000-UH2A00-2.0	10202010676R	19", 5:4, 250nits, PCAP, USB, VGA & HDMI, Black

Contact sales for other options

Optional Accessories	<u>Gy</u>			
Model	Part Number	Description		
Adapter	30207010005R		12V/4.17A, DC Cable: 1500mm, DC barrel plug 2.5mm pin inner diameter	
	30301010018R	UK		
Power Cable	30301010011R	EU	1500mm	
	30301010010R	US		
HDMI Cable	30302030001R		1500mm	

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