

17 Inch

Closed Frame Touchmonitor

OTL175





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.









- Closed frame, with Industry quality and long lifespan
- General Touch PCAP technology, quality assurance
- 4K resolution for large size and others FHD or HD
- Full range size from 10.1 inch to 55 inch, one stop for you
- · Industrial-grade raw materials, better for industry

- VESA mounting
- IK07 impact resistance



SPECIFICATIONS

Name	17 Inch Closed Frame Touchmonitor		
Model	OTL175		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD With LED Backlight		
Aspect Ratio	5:4		
Active Area (W x H)	337.92mm × 270.34mm		
Native Resolution	1280×1024@60Hz		
Response Time (Typ.)	5ms		
Display Colors	16.7million		
Luminance (Typ.)	250nits, with PCAP 208nits		
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		
Surface Treatment	Strengthened Optional: Anti-Glare		
Active Area(W x H)	338.92mm × 271.34mm±0.3mm		
Thickness(Total)	3.4mm±0.3mm		
Light Transmission	≥83%		
Response Time	10ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	Silver middle frame with black back cover		
Mounting Options	VESA: 75mm × 75mm, 100mm ×100mm		
Outline Dimensions $(W \times H \times D)$	$388\text{mm} \times 320.5\text{mm} \times 37.6\text{mm}$		
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: 18W		
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, DVI, USB (Type B, For Touch)		
Accessories	Cables: VGA×1, USB×1, 1.5m Length		
Carton Box Dimensions	520mm (L) × 460mm (W) × 180mm (H), 1 units in one carton		
Weight	Net: 5.2kg, Gross: 7.5kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CCC, CE, FCC		
Warranty	3 years		

Ordering Information		
Model	Part Number	Description
OTL175-RPCZ04-UCD	10202010071R	17", 5:4, 250nits, PCAP, USB, VGA & DVI, Black

Contact sales for other options

Optional Accessories					
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			
DVI Cable	30302020002R		1500mm		

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