



Premium Product

- >Multi-touch
- >Precision Engineering
- >Eye-Catching

27 Inch Closed Frame Touch Monitor

OTL275 is a touchmonitor using industrial grade LED, with low power consumption, ultra-thin body design, high resolution display and excellent multi-touch interactive experience. Compared to the average consumer TV or monitor, the OTL275 industrial-grade high performance and professional design is better suited for applications in industries such as retail, gaming, kiosk, self-service, finance, transit, conference, education and healthcare.

Features & Benefits

- P-Cap technology
- Sleek appearance
- Continues to work even with scratched touchscreen
- Easy integration and low maintenance
- Excellent performance, accuracy and reliability with drift-free operation



Applications

- Retail
- Office
- Medical
- Finance
- Self-service
- Transport
- Gaming
- Kiosk

SPECIFICATIONS

Name	27 Inch Closed Frame Touch Monitor
Model	OTL275
LCD Panel Parameters	
Display Technology	Active Matrix TFT-LCD With LED Backlight
Aspect Ratio	16:9
Active Area (W x H)	597.6×336.16mm
Native Resolution	1920×1080@60Hz
Response Time (Typ.)	12ms
Display Colors	16.7million
Luminance (Typ.)	300nits; with P-Cap 255nits
Contrast Ratio (Typ.)	3000:1
Viewing Angle (Typ.)	Horizontal (left/right) CR≥10 89°/89°
	Vertical (up/down) CR≥10 89°/89°
Touch Screen Parameters	
Touch Technology	Projected Capacitive (P-Cap)
Surface Treatment	Strengthened
	Optional: Anti-Glare
Active Area(W x H)	597.6×336.2±0.5mm
Thickness(Total)	4.3±0.3mm
Light Transmission	≥83%
Response Time	8ms
Touch Screen Interface	USB
Touch Point	10
Overall Parameters	
Case/Bezel Color	Black
Mounting Options	VESA: 100×100 mm; 75×75 mm
Outline Dimensions (W×H×D)	658.7mm × 399.4mm × 39.6mm
Power Supply	External Adapter: 100-240V AC, 50-60 Hz Input Voltage Range: +12VDC ± 5%, DC Jet Ø2.5mm
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption	MAX: 40W
Speaker	NA
Webcam	NA

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, HDMI, USB (Type B, For touch)
Accessories	Cables: VGA × 1, USB × 1, 1.5m Length
Carton Box Dimensions	770mm (L) × 500mm (W) × 195mm (H)
Weight	Net: 11.2kg Gross: 15.6kg
MTBF	50,000 hours demonstrated
Agency Approvals	CCC, CE , FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL275-RPCZ05-UHDA	110301678R	27", 16:9, 300nits, P-Cap, USB, VGA &DVI& HDMI, Black

Contact sales for other options

Optional Accessories

Model	Part Number	Description	
Adaptor	130102978R	12V/4.17A, DC Cable: 1500mm, DC Jet Ø2.5mm	
HDMI Cord	130300881R	1500mm	
	130300338R	UK	
Power Cord	130300339R	EU	1500mm
	130300340R	US	

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

General Touch Co., Ltd. reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products.