



Premium Product

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

23.8 Inch Closed Frame Touch Monitor

OTL245 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 OTL245 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	23.8 Inch Closed Frame Touch Monitor	
Model	OTL245	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD With LED Backlight	
Aspect Ratio	16:9	
Active Area (W x H)	527.04 x 296.46 mm	
Native Resolution	1920×1080@60Hz	
Response Time (Typ.)	16ms	
Display Colors	16.7million	
Luminance (Typ.)	250nits; with P-Cap 210nits	
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	Tempered Strengthened	
Surface Treatment	Optional: Anti-Glare	
Active Area(W x H)	527.04x296.46±0.5mm	
Thickness(Total)	4.4 ± 0.3 mm	
Light Transmission	≥83%	
Response Time	8ms	
Touch Screen Interface	USB	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Middle Frame: Silver, Back Cover: Black	
Mounting Options	VESA: $100 \times 100 \text{ mm}$; $75 \times 75 \text{ mm}$	
Outline Dimensions ($W \times H \times D$)	572.8mm × 344.7mm× 48.9mm	
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 (Typ.)	22W	
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)		
Accessories	Cables: $VGA \times 1$, $USB \times 1$, 1.5m Length		
Carton Box Dimensions	520 mm (L) \times 460mm (W) \times 190mm (H)		
Weight	Net: 6.3kg Gross: 8.6kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CE, FCC		
Warranty	3 years		

Ordering Information		
Model	Part Number	Description
OTL245-RC5B00-UH2F00-1.0	110303091R	23.8", 16:9, 250nits, P-Cap, USB, VGA ,DVI,HDMI,

Contact sales for other options

Optional Accessories		
Model	Part Number	Description
Adaptor	130102978R	12V/4.17A, DC Jet Ø2.5mm
HDMI Cord	130300881R	1500mm
	130301493R	US
Power Cord	130301888R	UK
	130301494R	EU

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.

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