



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
	Optional: Anti-Glare
Active Area(W x H)	527.04x296.46±0.5mm
Thickness(Total)	4.4±0.3mm
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: 100×100 mm; 75×75 mm
Outline Dimensions (W×H×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 × 1, USB × 1, 1.5m Length
Carton Box Dimensions	520mm (L) × 460mm (W) × 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