

GT OTL205 19.5" Close Frame Touchmonitor



OTL205 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 OTL205 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

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Anti-scratch Touchscreen
- Easy Integration and Low Maintenance
- VGA, DVI, HDMI
- Commercial-grade Continuous (24/7) Use
- Optional Anti-glare
- VESA Mounting/ Wall Mounting



Applications

- Retail
- Corporation
- Medical
- Banking
- Self-service
- Gaming
- Kiosk
- Transportation

SPECIFICATIONS

Name	19.5" Close Frame Touchmonitor	
Model	OTL205	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD with LED Backlight	
Display Ratio	16:9	
Active Display Area	434.88mm × 238.68mm	
Native Resolution	1920 × 1080	
Response Time(Typ.)	25ms	
Display Colors	16.7M	
Luminance (Typ.)	250nits	
Contrast Ratio (Typ.)	3000:1	
Viewing Angle(Typ.)	Horizontal(left/right) CR≥10	178°(89°/89°)
	Vertical(up/down) CR≥10	178°(89°/89°)
Touch Screen Parameters		
Touch Technology	Projected Capacitive Touch (PCAP)	
Surface Treatment	Tempered	
	Anti-glare (Optional)	
Active Area(W x H)	435.88x239.68mm ± 0.3mm	
Thickness(Total)	4.4 ± 0.3mm	
Light Transmission	≥85%	
Response Time	8-10ms	
Touch Screen Interface	USB	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Silver middle frame with black back cover	
Mounting Options	VESA : 75x75mm & 100x100mm	
Outline Dimensions (W×H×D)	490.60x294.60x39.60mm	
Power Supply	External Adapter: 100-240 VAC, 50-60 Hz; Input Voltage Range: +12VDC ± 5%	
On Screen Display (OSD)	Control(back): Power, Auto, Up, Down, Menu	
Power Consumption(Max)	20W	
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%-80%, storage: 10%-90%
I/O	VGA, DVI, HDMI, USB (Type B),
Accessories	Optional
Carton Box Dimensions	585mm×395mm×174mm
Weight	Net: TBD Gross: TBD
MTBF	50,000 hours demonstrated
Agency Approvals	CE, FCC
Warranty	3 years

Ordering Information

Model	Part Number	Description
OTL205-RC5000-UH2F00-1.0		19.5", 16:9, 250nits, PCAP, Touch Display monitor

Optional Accessories

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

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Tel: 0086-28-85124120

Fax: 0086-28-85124115

E-mail: info@generaltouch.com

<http://www.generaltouch.com>