



Premium Product

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

19 Inch Open Frame Touch Monitor

OTL196 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 OTL196 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





SPECIFICATIONS

Name	19 Inch Open Frame Touch Monitor	
Model	OTL196	
LCD Panel Parameters		
Display Technology	Active Matrix TFT-LCD With LED Backlight	
Aspect Ratio	5:4	
Active Area (W x H)	376.32×301.06mm	
Native Resolution	1280×1024@60Hz	
Response Time (Typ.)	5ms	
Display Colors	16.7million	
Luminance (Typ.)	350nits; with P-Cap 290nits	
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	Projected Capacitive (P-Cap)	
Surface Treatment	Tempered Strengthened Optional: Anti-Glare	
Active Area(W x H)	$377.32 \times 302.06 \pm 0.3$ mm	
Thickness(Total)	2.4 ± 0.3 mm	
Light Transmission	≥83%	
Response Time	8ms	
Touch Screen Interface	USB	
Touch Point	10	
Overall Parameters		
Case/Bezel Color	Gray	
Mounting Options	VESA: 100×100 mm; 75×75 mm; Side Mounting	
Outline Dimensions ($W \times H \times D$)	438.70mm × 363.70mm × 41.0mm	
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: 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% to 80%, storage: 10% to 90%		
I/O	VGA, DVI, USB (Type B)		
Accessories	Cables: VGA \times 1, USB \times 1, 1.5m Length		
Carton Box Dimensions (4 sets in 1 carton)	520mm (L) × $320mm$ (W) × $492mm$ (H)		
Weight	Gross: 4.25kg Net: 18.90kg		
MTBF	50,000 hours demonstrated		
Agency Approvals	CCC, CE , FCC		
Warranty	3 years		

Ordering Information		
Model	Part Number	Description
OTL196-RPC03-Z V2.0	110302792R	19", 5:4, 350nits, P-Cap, USB, VGA & DVI, Gray

Contact sales for other options

Optional Accessories		
Model	Part Number	Description
Adaptor	130102978R	12V/4.17A, DC Jet Ø2.5mm
Power Cord	UK/EU/US	1500mm
DVI Cord	130300720R	1500mm

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