



## Premium Product

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

### 19 Inch Open Frame Touch Monitor

OTL193 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 OTL193 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	19 Inch Open Frame Touch Monitor
Model	OTL193
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.)	250nits; with P-Cap 210nits
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 × 302.06 ± 0.3mm
Thickness(Total)	2.4 ± 0.3mm
Light Transmission	≥83%
Response Time	8~10ms
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 × H × 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 × 1, USB × 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
OTL193-RPC03-UCD	110301201R	19", 5:4, 250nits, P-Cap, USB, VGA & DVI, Gray

*Contact sales for other options*

#### Optional Accessories

Model	Part Number	Description
Adaptor	130102978R	12V/4.17A, DC Cable: 1200mm, DC Jet Ø2.5mm
Power Cord	UK/EU/US	1500mm
DVI Cord	130300720R	1500mm

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