



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 |

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