

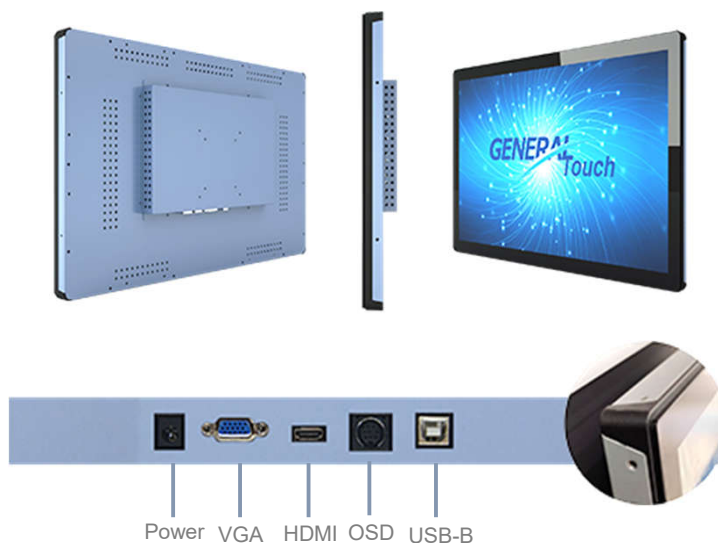
## GT OTL246 23.8" Open Frame Touchmonitor



OTL246 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, OTL246 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
- External VESA Mounting
- Easy Integration and Low Maintenance
- HDMI, USB-B, VGA Interface
- Commercial-grade Continuous (24/7) Use
- Optional Anti-glare and Antimicrobial



### Applications

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

## SPECIFICATIONS

|                                |                                             |
|--------------------------------|---------------------------------------------|
| Name                           | 23.8" Open Frame Touchmonitor               |
| Model                          | OTL246                                      |
| 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.)           | 18ms                                        |
| Display Colors                 | 16.7million                                 |
| Luminance (Typ.)               | 250nits; with PCAP 210nits                  |
| Contrast Ratio (Typ.)          | 1000:1                                      |
| Viewing Angle (Typ.)           | Horizontal (left/right) CR≥10 89°/89°       |
|                                | Vertical (up/down) CR≥10 89°/89°            |
| Touch Screen Parameters        |                                             |
| Touch Technology               | Projected Capacitive (PCAP)                 |
| Surface Treatment              | Tempered Strengthened                       |
|                                | Optional: Anti-glare                        |
| Active Area(W x H)             | 528.0x297.5 ± 0.5mm                         |
| Thickness(Total)               | 5.45 ± 0.3mm                                |
| Light Transmission             | ≥83%                                        |
| Response Time                  | 8ms                                         |
| Touch Screen Interface         | USB                                         |
| Touch Point                    | 10                                          |
| Overall Parameters             |                                             |
| Mounting Options               | VESA: 100 × 100 mm; 75 × 75 mm              |
| Outline Dimensions (W × H × D) | 574.0mm × 345.9mm × 45.0mm                  |
| Power Supply                   | External Adapter: 100-240V AC, 50-60 Hz     |
|                                | Input Voltage Range: +12VDC ± 5%            |
| On Screen Display (OSD)        | Control (back): Power, Auto, Up, Down, Menu |
| Power Consumption (Typ.)       | 28W                                         |
| 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, HDMI, USB (Type B)                           |
| Accessories               | Cables: VGA × 1, USB × 1, 1.5m Length, OSD Remote |
| Carton Box Dimensions     | 520mm (L) × 460mm (W) × 190mm (H)                 |
| Weight                    | Net: 5.3kg<br>Gross: 8.6kg                        |
| MTBF                      | 50,000 hours demonstrated                         |
| Agency Approvals          | CCC, CE , FCC                                     |
| Warranty                  | 3 years                                           |

| Ordering Information |             |                                                 |
|----------------------|-------------|-------------------------------------------------|
| Model                | Part Number | Description                                     |
| OTL246-RPC06-UHDA    | 110302835R  | 23.8", 16:9, 250nits, PCAP, USB, VGA ,DVI,HDMI, |

*Contact sales for other options*

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