

## GT OTL22W 21.5" Closed Frame Touchmonitor



With PCAP touch technology, GT OTL22W Closed frame touch monitor inherits the advantages of traditional products, such as high reliability, high durability, high clarity, and scratch resistance, also can provide dustproof, waterproof, vandal-proof, anti-glare optional. The LED backlight module provides a slim look, longer life, and lower power consumption for the touch monitor. It's the best choice for various public applications such as self-service, kiosks, interactive digital signage, etc.

### Features & Benefits

- Accurate PCAP Multitouch Technology
- Sleek Appearance
- Anti-scratch Touchscreen
- Easy Integration and Low Maintenance
- VGA, DVI
- 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                       | 21.5 Inch Closed Frame Touch Monitor        |
| Model                      | OTL22W                                      |
| LCD Panel Parameters       |                                             |
| Display Technology         | Active Matrix TFT-LCD with LED Backlight    |
| Aspect Ratio               | 16:9                                        |
| Active Area (W x H)        | 476.64 × 268.11mm                           |
| Native Resolution          | 1920 × 1080@60Hz                            |
| Response Time (Typ.)       | 18ms                                        |
| Display Colors             | 16.7million                                 |
| Luminance (Typ.)           | 250nits; with PCAP 210nits                  |
| Contrast Ratio (Typ.)      | 3000:1                                      |
| 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          | Strengthened                                |
|                            | Optional: Anti-glare                        |
| Active Area(W x H)         | 476.4 × 268.1 ± 0.3mm                       |
| Thickness(Total)           | 2.4 ± 0.3mm                                 |
| Light Transmission         | ≥83%                                        |
| Response Time              | 8ms                                         |
| Touch Screen Interface     | USB                                         |
| Touch Point                | 10                                          |
| Overall Parameters         |                                             |
| Case/Bezel Color           | Black                                       |
| Mounting Options           | VESA: 75 × 75 mm 100 × 100 mm               |
| Outline Dimensions (W×H×D) | 529.5mm × 316.5mm × 40.0mm                  |
| 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          | 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     | 660mm (L) × 460mm (W) × 180mm (H)              |
| Weight                    | Net: 5.8kg<br>Gross: 8.1kg                     |
| MTBF                      | 50,000 hours demonstrated                      |
| Agency Approvals          | CCC, CE , FCC                                  |
| Warranty                  | 3 years                                        |

| Ordering Information |             |                                                   |
|----------------------|-------------|---------------------------------------------------|
| Model                | Part Number | Description                                       |
| OTL22W-RPCZ03-UCD    | 110301811R  | 21.5", 16:9, 250nits, PCAP, USB, VGA & DVI, Black |

*Contact sales for other options*

| Optional Accessories |             |                                            |
|----------------------|-------------|--------------------------------------------|
| Model                | Part Number | Description                                |
| Adaptor              | 130102978R  | 12V/4.17A, DC Cable: 1500mm, DC Jet Ø2.5mm |
| DVI Cord             | 130300720R  | 1500mm                                     |
|                      | 130300338R  | UK                                         |
| Power Cord           | 130300339R  | EU 1500mm                                  |
|                      | 130300340R  | US                                         |

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