



## GT OML555 55" Closed Frame Monitor

OML555 is a LED industrial monitor, with low power consumption, ultra-thin body design, high resolution display. Compared to the average consumer TV or Computer, the OML555 industrial-grade high performance and professional design is better suited for applications in industries such as retail, gaming, kiosk, self-service, finance, transport, conference, education and healthcare.

### Features & Benefits

- Unique Industrial-grade Design
- 4K resolution
- VESA Mounting, Portrait or Landscape
- Narrow-border Design
- Edge-to-Edge Design, Easy to Clean
- Easy Integration & Low Maintenance
- HDMI, DP, DVI Interface
- Customization Possible & Optional Antimicrobial
- 3 Years Warranty



### Applications

- Gaming
- Corporation
- Transportation
- Retail
- IDS

## SPECIFICATIONS

|                                |   |
|--------------------------------|---|
| Name                           | 55" Closed Frame Monitor                    |
| Model                          | OML555                                      |
| LCD Panel Parameters           |   |
| Display Technology             | Active Matrix TFT-LCD with LED Backlight    |
| Aspect Ratio                   | 16:9  |
| Active Area (W x H)            | 1209.6mm × 680.4 mm                         |
| Native Resolution              | 3840 × 2160                                 |
| Response Time (Typ.)           | 8ms   |
| Display Colors                 | 1.07B                                       |
| Luminance (Typ.)               | 500nits                                     |
| Contrast Ratio (Typ.)          | 1100:1                                      |
| Viewing Angle (Typ.)           | Horizontal (left/right) CR≥10 89°/89°       |
|                                | Vertical (up/down) CR≥10 89°/89°            |
| Screen Parameters              |   |
| Surface Treatment              | Tempered or Chemically Strengthened         |
|                                | Optional: Anti-glare, Antimicrobial         |
| Thickness(Total)               | 4.0 ± 0.2mm                                 |
| Light Transmission             | ≥90%  |
| Overall Parameters             |   |
| Case/Bezel Color               | Black                                       |
| Mounting Options               | VESA: 400 × 400 mm                          |
| Outline Dimensions (W × H × D) | 1259.0mm * 736.0mm * 65.1mm                 |
| Power Supply                   | 100-240V AC, 50-60Hz                        |
| On Screen Display (OSD)        | Control (back): Power, Auto, Up, Down, Menu |
| Power Consumption (Max.)       | 150W  |
| 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   | HDMI, DVI, DP                                  |
| Accessories                                     | Optional                                       |
| Carton Box Dimensions<br>(1 unit in one carton) | 1365mm (L) *185mm (W) * 845mm (H)              |
| Weight  | Net: 35.18kg<br>Gross: 40.28kg                 |
| MTBF  | 50,000 hours demonstrated                      |
| Agency Approvals                                | ROHS   |

| Ordering Information     |             |  |
|--------------------------|-------------|--|
| Model                    | Part Number | Description  |
| OML555-R04000-0D5U00-1.0 | 110302706R  | 55" , 16:9, 500nits, non-touch, 4K resolution, HDMI/DVI/DP |

| Optional Accessories |             |                                 |
|----------------------|-------------|---------------------------------|
| Model                | Part Number | Description                     |
| Power Cable          |             | 1500mm                          |
| DVI Cable            | 130300720R  | DVI Cable, 1500mm ,male to male |
| HDMI Cable           | 130300881R  | 1500mm                          |
| DP Cable             | 130300932R  | 1500mm                          |

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**Tel:** 0086-28-85124120

**Fax:** 0086-28-85124115

**E-mail:** [info@generaltouch.com](mailto:info@generaltouch.com)

<http://www.generaltouch.com>