

23.8 Inch

Double-Sided Monitor

OML24D





The Double-Sided monitor, tailored specifically for the gaming industry. Crafted to elevate gaming experiences, our displays offer unmatched visual immersion and versatility, cater to diverse gaming environments, ensuring seamless integration and optimal engagement.



Equipped with Edge lighting technology on all four sides, powered by industrial-grade PCB-mounted LEDs, our displays illuminate gaming arenas with vibrant hues, enhancing visibility and ambiance. With an edge-to-edge design, true flat surface, and easy-to-clean features, our displays deliver a hassle-free and immersive gaming experience. The inclusion of a pole base and electronic box design further streamlines installation, ensuring quick and convenient setup for the customer.

- Double-Sided display, true flat
- LED-Framed, Edge design, no hot spot, dark spot, dark corner, high level uniformity
- Pole + Quick Mount Base, portrait mode



SPECIFICATIONS

| Product Name | 23.8 Inch Double-Sided Monitor | | |
|----------------------------|---|--|--|
| Model | OML24D | | |
| LCD Panel Parameters | | | |
| Display Technology | Active Matrix TFT-LCD with LED Backlight | | |
| Aspect Ratio | 16:9 | | |
| Active Area (W x H) | 527.04mm × 296.46mm | | |
| Native Resolution | 1920 × 1080 @ 60Hz | | |
| Response Time (Typ.) | 14ms | | |
| Display Colors | 16.7M | | |
| Luminance (Typ.) | 250nits | | |
| Contrast Ratio (Typ.) | 1000:1 | | |
| Viewing Angle (Typ.) | Horizontal: CR≥10 89°/89° Vertical: CR≥10 89°/89° | | |
| Screen Parameters | | | |
| Surface Treatment | Tempered, Optional: Anti-Glare | | |
| Thickness (Total) | 2.0mm | | |
| Light Transmission | ≥ 90% | | |
| Overall Parameters | | | |
| Case/Bezel Color | Black | | |
| Mounting Options | Pole + Quick Mount Base, portrait mode | | |
| Outline Dimensions (W×H×D) | 350.1mm × 918.5mm × 40.0mm | | |
| Power Supply | Input Voltage Range: +12VDC ± 5%, Coaxial power jack 2.5mm pin outer diameter | | |
| On Screen Display (OSD) | Control (External): Power, Auto, Up, Down, Menu | | |
| Power Consumption (Max.) | 90W | | |
| 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, HDMI, DP | | |
| Accessories | Cables: USB × 1, 1.5m Length | | |
| Carton Box Dimensions | 780mm (L) \times 470mm (W) \times 240mm (H), 1 unit in one carton | | |
| Weight | Net: 11kg, Gross: 18.5kg | | |
| MTBF | 50,000 hours demonstrated | | |
| | | | |



| LED Lights Color | Multicolor |
|---------------------------|---------------------------------|
| LED Lights Location | 4 LED lights bar (Front & Edge) |
| LED Controller (External) | Built-in |
| Agency Approvals | CE, FCC |
| Warranty | 3 years |

| Ordering Information | | |
|--------------------------|--------------|---|
| Model | Part Number | Description |
| OML24D-R02000-0D2F40-2.0 | 10205010049R | 23.8", 16:9, FHD, 250 nits, non-touch, LED-framed double-sided monitor, LED lights location front & edge, portrait mode |

| Optional Accessories | | |
|----------------------|--|------------------------------------|
| Model | Part Number | Description |
| HDMI Cable | 30302030001R | HDMI Cable A Male-A Male 1500mm |
| DP Cable | 30302010001R | DP Cable Male-Male 1500mm |
| Adapter | 30207010006R | Power Adapter 12V/90W/2.5mm/1200mm |
| Power Cable | 30301010018R 30301010011R 30301010010R | UK EU 1500mm US |

contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products.

Tel: 0086-28-85124120
Fax: 0086-28-85124115
E-mail: info@generaltouch.com