



SPECIFICATIONS

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| Panel Size | 49" |
| Active Display Area (mm) | 1196.7 (H) x 339.2 (V) |
| Curvature | Curve 1800R |
| Panel Type | QD-OLED |
| Panel Resolution | 5120 x 1440 (DQHD) |
| Pixel Pitch (H x V) | 0.233 (H) x 0.233 (V) |
| Aspect Ratio | 32:9 |
| Brightness (nits) | SDR: 250 HDR: 450 (Typ.) (True Black 400 with 10% APL) 1000 (Typ.) (Peak 1000 with 3% APL) |
| Contrast Ratio | 1500000:1 (Typ.) |
| DCR | N/A |
| Signal Frequency | 30~390 KHz (H) / 48~240Hz (V) |
| ACTIVATED RANGE | 48~240Hz |
| Refresh Rate | 240Hz |
| Response time | 0.03ms (GtG) |
| DYNAMIC REFRESH RATE TECHNOLOGY | Adaptive-Sync |
| HDR Support | DisplayHDR True Black 400 |
| Video ports | 1x HDMI™ 2.1 (DQHD@240Hz) 1x DisplayPort 1.4a 1x Type-C (DP alt.) w/ 98W PD |
| USB ports | 2x USB 2.0 Type A 1x USB 2.0 Type B |
| Audio ports | 1 x Headphone-out |
| Viewing Angle | 178° (H) / 178° (V) |
| Adobe RGB / DCI-P3 / sRGB | 98% / 99% / 146% (CIE1976 Standard) |
| Surface Treatment | Anti-Reflection |
| Display Colors | 1.07B, 10 bits |
| Power Type | Internal Power Board |
| Power Input | 100~240V, 50/60Hz |
| Adjustment (Tilt) | -5° ~ 20° |
| Adjustment (Swivel) | -30° ~ 30° |
| Adjustment (Pivot) | N/A |
| Adjustment (Height) | 0 ~ 100mm |
| Kensington Lock | Yes |
| VESA Mounting | 100 x 100 mm |
| Dimension with Stand (W x D x H) | 1195 x 328 x 410 mm (47.0 x 12.9 x 16.1 inch) |

FEATURES



QD-OLED Display

MSI's renowned QD tech, combined with the latest OLED panel technology, these displays exhibit the best picture quality and incredible high contrast when gaming



240Hz High Refresh Rate

Experience smooth gaming with a blazing-fast refresh rate, providing you with the upper hand in fast-moving games.



Fastest 0.03 Response time

Response time is much faster and smoother than conventional LCD displays. The response time is up to 0.03 ms GtG exceeds the most mainstream refresh rates requirements.



OLED Care 2.0

MSI has developed a more advanced version to provide several care services and significantly reduce the chances of OLED screen aging.



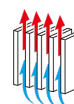
Gaming Intelligence APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way. Easily activate useful function in game and take advantages.



USB Type-C Power Delivery 98W

Built-in a USB Type-C connection with 98W power delivery allows you to effortlessly connect to and charge your devices.



Graphene film with Custom Heatsink

Graphene film and customized heatsink designs, the synergy between these two elements enables monitor to operate without an active cooling fan, achieving a fanless design. This ensures efficient and silent heat dispersion, further extending the panel's lifespan.

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| Dimension without Stand (W x D x H) | 1195 x 190 x 372 mm (47.0 x 7.48 x 14.64 inch) |
| Weight (NW / GW) | 10.6kg (23.3 lbs) / 16.4kg (36.1 lbs) |
| Carton Dimension (W X D X H) | 1333 x 286 x 493 mm (52.4 x 11.2 x 19.4 inch) |
| Accessories | 1x HDMI™ Cable (2.1), 1x DisplayPort Cable (1.4a), 1x USB Type-B to A Cable, 1x Power Cord (C13), 1x Quick Guide, 4x VESA Wall Mount Screw |
| Note | HDMI™: 5120 x 1440 (Up to 240Hz) DisplayPort: 5120 x 1440 (Up to 240Hz) Type-C: 5120 x 1440 (Up to 240Hz) Support: HDMITM CEC, KVM, PIP/PBP |

CONNECTIONS



1. AC-in
2. 5-way Joystick Navigator
3. 2 x HDMI™ 2.1 (DQHD@240Hz)
4. Display Port 1.4a
5. USB Type-C PD 98W
6. 2 x USB 2.0 Type-A
7. USB 2.0 Type-B
8. Earphone out
9. Kensington lock