



## SPECIFICATIONS

|                                 |                                                                                           |
|---------------------------------|-------------------------------------------------------------------------------------------|
| Panel Size                      | 31.5"                                                                                     |
| Active Display Area (mm)        | 699.48 (H) x 394.73 (V)                                                                   |
| Curvature                       | Flat                                                                                      |
| Panel Type                      | QD-OLED                                                                                   |
| Panel Resolution                | 3840 x 2160 (UHD)                                                                         |
| Pixel Pitch (H x V)             | 0.1814 (H) x 0.1814 (V)                                                                   |
| Aspect Ratio                    | 16:9                                                                                      |
| Brightness (nits)               | SDR: 300 cd/m2 HDR: 1000 (Peak.)                                                          |
| Contrast Ratio                  | 1500000:1 (Typ.)                                                                          |
| DCR                             | N/A                                                                                       |
| Signal Frequency                | 560.6~562.6KHz (H) / 48~240Hz (V)                                                         |
| ACTIVATED RANGE                 | 48~240Hz                                                                                  |
| Refresh Rate                    | 240Hz                                                                                     |
| Response time                   | 0.03ms (GtG)                                                                              |
| DYNAMIC REFRESH RATE TECHNOLOGY | AMD FreeSync™ Premium Pro                                                                 |
| HDR Support                     | VESA DisplayHDR True Black 500                                                            |
| VESA ClearMR Certified          | VESA ClearMR 13000                                                                        |
| Video ports                     | 2x HDMI™ 2.1 (UHD@240Hz)<br>1x DisplayPort 2.1a (UHBR20)<br>1x Type-C (DP alt.) w/ 98W PD |
| USB ports                       | 2x USB 5Gbps Type-A<br>1x USB 5Gbps Type-B                                                |
| Audio ports                     | 1x Headphone-out                                                                          |
| Viewing Angle                   | 178° (H) / 178° (V)                                                                       |
| Adobe RGB / DCI-P3 / sRGB       | 97% / 99% / 138% (CIE1976 Standard)                                                       |
| Surface Treatment               | Anti-Reflection                                                                           |
| Display Colors                  | 1.07B, 10 bits                                                                            |
| Frameless Design                | Yes                                                                                       |
| PIP / PBP Function              | Yes                                                                                       |
| Power Type                      | Internal Power Board                                                                      |
| Power Input                     | 100~240V, 50/60Hz                                                                         |
| Adjustment (Tilt)               | -5° ~ 15°                                                                                 |
| Adjustment (Swivel)             | -30° ~ 30°                                                                                |
| Adjustment (Pivot)              | -10° ~ 10°                                                                                |
| Adjustment (Height)             | 0 ~ 110 mm                                                                                |
| Kensington Lock                 | Yes                                                                                       |
| VESA Mounting                   | 100 x 100 mm                                                                              |

## 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.



### 0.03ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 0.03ms GtG response time.



### AI Care Sensor

AI Care integrates AI sensors to dynamically optimize OLED protection based on real-time usage, making the system even smarter.



### OLED Care 3.0

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

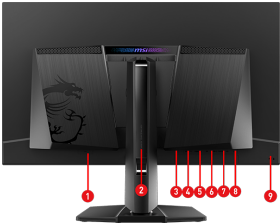


### USB Type-C Power Delivery 98W

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

|                                     |                                                                                                                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dimension with Stand (W x D x H)    | 717.3 x 241.9 x 587.1 mm<br>(28.24 x 9.52 x 23.11 inch)                                                                                                                                                 |
| Dimension without Stand (W x D x H) | 717.3 x 71.8 x 434.8 mm<br>(28.24 x 2.83 x 17.12 inch)                                                                                                                                                  |
| Weight Without Stand                | 6.6 kg (14.55 lbs)                                                                                                                                                                                      |
| Weight (NW / GW)                    | 9.4 kg (20.72 lbs) / 14.8 kg (32.63 lbs)                                                                                                                                                                |
| Carton Dimension (W X D X H)        | 985 x 169 x 513 mm<br>(38.78 x 6.65 x 20.20 inch)                                                                                                                                                       |
| Accessories                         | 1x DisplayPort Cable (2.1a)<br>1x HDMI Cable (2.1)<br>1x Type-C Cable<br>1x USB Type-B to A Cable<br>1x Power Cord (C13)<br>1x Quick Guide, 4x VESA Wall Mount Screw<br>1x Fiber Cloth, 1x Color Report |
| Note                                | HDMI™: 3840 x 2160 (Up to 240Hz)<br>DisplayPort: 3840 x 2160 (Up to 240Hz)<br>Type-C: 3840 x 2160 (Up to 240Hz)<br>Support: HDMI™ CEC, PIP/PBP, KVM                                                     |
| Warranty                            | 3 years (including panel burn-in)                                                                                                                                                                       |

CONNECTIONS



- 1. AC-in
- 2. 5-way Joystick Navigator
- 3. 2x HDMI™ 2.1 (UHD@240Hz)
- 4. DisplayPort 2.1a (UHBR20)
- 5. USB Type-C (98W PD)
- 6. USB Type-B
- 7. 2x USB Type-A
- 8. Headphone-out
- 9. Kensington lock