



# msi<sup>®</sup> MONITOR Optix G241

IT'S ALL ABOUT WHAT YOU SEE.



## SPECIFICATIONS

|                                     |   |
|-------------------------------------|---|
| <b>Panel Size</b>                   | 23.8" (60cm)  |
| <b>Panel Resolution</b>             | 1920 x 1080 (FHD)   |
| <b>Refresh Rate</b>                 | 144Hz   |
| <b>Response time</b>                | 1ms   |
| <b>Panel Type</b>                   | IPS   |
| <b>Brightness (nits)</b>            | 250 nits  |
| <b>Viewing Angle</b>                | 178° (H) / 178° (V)   |
| <b>Aspect Ratio</b>                 | 16:9  |
| <b>Contrast Ratio</b>               | 1000:1  |
| <b>DCR</b>                          | 100000000:1   |
| <b>Active Display Area (mm)</b>     | 527.04(H) x 296.46(V)   |
| <b>Pixel Pitch (H x V)</b>          | 0.2745(H) x 0.2745(V)   |
| <b>Surface Treatment</b>            | Anti-glare  |
| <b>Display Colors</b>               | 16.7M   |
| <b>DCI-P3 / sRGB</b>                | 95% / 128%  |
| <b>Video ports</b>                  | 1x DP (1.2a)<br>2x HDMI (1.4b)  |
| <b>Audio ports</b>                  | 1x Earphone out   |
| <b>Kensington Lock</b>              | Yes   |
| <b>VESA Mounting</b>                | 100 x 100 mm  |
| <b>Control</b>                      | 5-way OSD navigation joystick   |
| <b>Power Type</b>                   | External Adaptor 20V 2.25A  |
| <b>Power Input</b>                  | 100~240V, 50~60Hz   |
| <b>Power consumption</b>            | 25W   |
| <b>Signal Frequency</b>             | 30 to 180KHz (H)<br>47 to 145Hz (V)   |
| <b>Adjustment (Tilt)</b>            | -5° ~ 20°   |
| <b>Dimension (W x H x D)</b>        | 540.3 x 422.6 x 219.6 mm / 21.27 x 16.64 x 8.65 inch  |
| <b>Carton Dimension (W X H X D)</b> | 606 x 409 x 172 mm / 23.86 x 16.10 x 6.77 inch  |
| <b>Weight (NW / GW)</b>             | 3.3kg / 5.0kg<br>7.28lbs / 11.02lbs   |
| <b>Frameless Design</b>             | Yes   |
| <b>Note</b>                         | Display Port: 1920 x 1080 (Up to 144 Hz)<br>HDMI: 1920 x 1080 (Up to 144 Hz)<br>DCI-P3 and sRGB follow CIE1976 Standard |

## FEATURES



### Wide Color Gamut

Game colors and details will look more realistic and refined, to push game immersion to its limits.



### eSports Gaming

MSI eSports gaming monitor will enhance your competitive gameplay to ensure you are always at your best levels.



### IPS Panel

Optimize the screen colors and brightness to enhance your viewing experience.



### 1ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 1ms response time.



### 144Hz High Refresh Rate

Experience smooth gaming with a blazing fast 144Hz refresh rate, that gives you the upperhand in fast moving games.



### Night Vision

See every detail clearly in the dark, helping you find and attack enemies before they notice.



## CONNECTIONS



1. 5-way joystick navigator
2. 1x DC jack
3. 2x HDMI (1.4b)
4. 1x Display Port (1.2a)
5. 1x Earphone out
6. 1x Kensington lock
- 7.