



# msi

MONITOR

## Optix MAG241CV



### FEATURE

- Curved Gaming display (1500R) – The best gameplay immersion.
- FHD High Resolution - Game titles will even look better, displaying more details due to the FHD resolution.
- 144Hz Refresh Rate – Real smooth gaming.
- 1ms response time - eliminate screen tearing and choppy frame rates.
- Gaming OSD App - Create the ultimate viewing settings for your game.
- True colors – DCI-P3 90% & sRGB 115%.
- AMD FreeSync – prevent screen tearing.
- Anti-Flicker and Less Blue Light – game even longer and prevent eye strain and fatigue.
- Frameless design – Ultimate gameplay experience.
- 178° wide view angle.

### CONNECTIONS



- |                    |                       |
|--------------------|-----------------------|
| 1. 1x HDMI         | 5. 2x USB 2.0 Type A  |
| 2. 1x HDMI         | 6. 1x USB 2.0 Type B  |
| 3. 1x Display Port | 7. 1x Kensington Lock |
| 4. 1x Headset      | 8. Headset Hanger     |

### SPECIFICATION

<b>Panel Size</b>	23.6" (60cm)
<b>Panel Resolution</b>	1920 x 1080 (FHD)
<b>Refresh Rate</b>	144Hz
<b>Response time</b>	1ms
<b>Panel Type</b>	VA
<b>Brightness (nits)</b>	300 nits
<b>Viewing Angle</b>	178° (H) / 178° (V)
<b>Aspect Ratio</b>	16:9
<b>Curvature</b>	1500R
<b>Contrast Ratio</b>	3000:1
<b>DCR</b>	100000000:1
<b>Active Display Area (mm)</b>	521.3952(H) x 293.2848(V)
<b>Pixel Pitch (H x V)</b>	0.27156(H) x 0.27156(V)
<b>Surface Treatment</b>	Anti-glare
<b>Display Colors</b>	16.7M
<b>DCI-P3 / sRGB</b>	90% / Up to 115%
<b>Video ports</b>	1x DP 2x HDMI (1.4)
<b>USB ports</b>	2x USB 2.0 1x USB 2.0 Type B (PC to Monitor)
<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>	Internal Adaptor
<b>Power Input</b>	100~240V, 50~60Hz
<b>Power consumption</b>	28W
<b>Signal Frequency</b>	55.3 to 162KHz (H) 48 to 144Hz (V)
<b>Adjustment (Tilt)</b>	-5° ~ 20°
<b>Dimension (W x H x D)</b>	536.4 x 411.5 x 225.24 mm / 21.1 x 16.2 x 8.9 inch
<b>Weight (NW / GW)</b>	4.2kg / 6.4kg
<b>Frameless Design</b>	Yes
<b>Note</b>	Display Port: 1920 x 1080 (Up to 144Hz) HDMI: 1920 x 1080 (Up to 144Hz) The color gamut follows the CIE 1976 testing standard.