



# msi

MONITOR

## Optix MAG321CQR



### SPECIFICATION

|                          |  |
|--------------------------|--|
| Panel Size               | 31.5"  |
| Panel Resolution         | 2560 x 1440  |
| Refresh Rate             | 144Hz  |
| Response time            | 1ms (MPRT)   |
| Panel Type               | VA   |
| Brightness (nits)        | 300  |
| Viewing Angle            | 178°   |
| Aspect Ratio             | 16:9   |
| Curvature                | 1800R  |
| Contrast Ratio           | 3000:1   |
| DCR                      | 100000000:1  |
| Active Display Area (mm) | 697.344(H) x 393.696 (V)   |
| Pixel Pitch (H x V)      | 0.2724(H) x 0.2724(V)  |
| Surface Treatment        | Anti-glare   |
| Display Colors           | 16.7M  |
| DCI-P3 / sRGB            | 92% / Up to 122%   |
| Video ports              | 1x DP 1.2<br>2x HDMI 2.0   |
| USB ports                | 2 x USB 2.0<br>1 x USB 2.0 Type B (PC to Monitor)  |
| Audio ports              | 1 x Earphone out   |
| Kensington Lock          | Yes  |
| VESA Mounting            | 100 x 100 mm   |
| Control                  | 5-way OSD navigation joystick  |
| Power Type               | External Adaptor 12V 5A  |
| Power Input              | 100~240V, 50~60Hz  |
| Signal Frequency         | 55.3 to 162KHz(H)<br>48 to 144Hz(V)  |
| Adjustment (Tilt)        | -5° ~ -20°   |
| Adjustment (Height)      | 0 ~ 130 mm   |
| Dimension (W x H x D)    | 710 x 510 x 262 mm / 28 x 20 x 10.3 inch   |
| Weight (NW / GW)         | 7.3kg / 8.94kg   |
| Note                     | Display Port: 2560 x 1440 (Up to 144Hz)<br>HDMI: 2560 x 1440 (Up to 144Hz)<br>The color gamut follows the CIE 1976 testing standard. |

### FEATURE



#### Curved Gaming

MSI Curved Gaming Monitor will give you the most immersive and competitive edge you need to take down your opponents.



#### WQHD High Resolution

Game titles will even look better, displaying more details due to the WQHD resolution.



#### 144Hz High Refresh Rate

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



#### 1ms Fast Response Time

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



#### Gaming OSD APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.



#### Mystic Light

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.



#### Adjustable Stand

Maximize your productivity and comfort with the adjustable stand.

### CONNECTIONS



- 1. 1x DC jack
- 2. 2x HDMI
- 3. 1x DisplayPort
- 4. 1x USB 2.0 / 1x USB 2.0 Type B
- 5. 1x USB 2.0 / 1x Earphone out
- 6. 1x Kensington Lock