

# Optix MAG342CQR

SEE BEYOND THE GAME. VISUALIZE YOUR VICTORY.







## **SPECIFICATIONS**

| Panel Size                      | 34" (86.36 cm)                                     |
|---------------------------------|--|
| Curvature                       | 1500R  |
| Panel Type                      | VA   |
| Panel Resolution                | 3440 x 1440 (UWQHD)                                |
| Pixel Pitch (H x V)             | 0.23175(H) x 0.23175 (V)                           |
| Aspect Ratio                    | 21:9   |
| Brightness (nits)               | 300  |
| Contrast Ratio                  | 4000:1   |
| DCR                             | 100000000:1  |
| Signal Frequency                | 30~160 KHz(H)<br>60 to 144Hz(V)                    |
| Refresh Rate                    | 144Hz  |
| Response time                   | 1ms(MPRT)  |
| DYNAMIC REFRESH RATE TECHNOLOGY | Adaptive-Sync                                      |
| Video ports                     | 1x DP (1.4)<br>2x HDMI™ (2.0)                      |
| Audio ports                     | 1 x Earphone out                                   |
| Viewing Angle                   | 178°(H)/178°(V)                                    |
| Adobe RGB / DCI-P3 / sRGB       | 94.64% / 92.57% / 118.25%                          |
| Surface Treatment               | Anti-glare   |
| Display Colors                  | 1.07B(8 bits + FRC)                                |
| Power Type                      | External Adaptor 19V 3.42A                         |
| Power Input                     | 19V 3.42A  |
| Adjustment (Tilt)               | -5° ~ 20°  |
| Adjustment (Swivel)             | -30° ~ 30°   |
| Adjustment (Pivot)              | -5° ~ 5°   |
| Adjustment (Height)             | 0 - 90mm   |
| Kensington Lock                 | Yes  |
| Dimension (W x H x D)           | 810 x 510 x 270 mm / 31.89 x 20.08<br>x 10.63 inch |
| Carton Dimension (W X H X D)    | 910 x 485 x 210 mm / 35.83 x 19.09<br>x 8.27 inch  |
| Frameless Design                | Yes  |
| VESA Mounting                   | 75 x 75 mm   |
| Weight (NW / GW)                | 6.91 kg / 9.36 kg<br>15.24 lbs / 20.64 lbs         |

## **FEATURES**



#### **Curved Gaming**

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



Enjoy the most immersive gameplay with 1500R curvature rate.



#### **1ms Fast Response Time**

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



### **UWQHD (3440 x 1440)**

UWQHD Game titles will even look better, displaying more details due to the WQHD (3440 x 1440) resolution.



#### 144Hz High Refresh Rate

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



# **Wide Color Gamut**



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# **Optix MAG342CQR**

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Note

Display Port: 3440 x 1440 (Up to 144Hz) HDMI $^{\text{TM}}$ : 3440 x 1440 (Up to 100Hz) sRGB and DCI-P3 follow CIE1976 standrard

# **CONNECTIONS**



- 1. 1x DC Jack
- 2. 1x HDMI™ (2.0)
- 3. 1x HDMI<sup>™</sup> (2.0)
- 4. 1x Display Port(1.4)