

# **Optix MAG342CQ**

SEE BEYOND THE GAME. VISUALIZE YOUR VICTORY.





## **SPECIFICATIONS**

DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive-Sync
Power consumption	46W
Adobe RGB / DCI-P3 / sRGB	94.64% / 92.57% / 118.25%
Panel Size	34" (86.36 cm)
Aspect ratio	21:9
Panel Resolution	3440 x 1440 (UWQHD)
Pixel Pitch (H x V)	0.23175(H) x 0.23175 (V)
Refresh Rate	144Hz
Response time	1ms(MPRT)
Viewing angle	178°(H)/178°(V)
Curved	1500R
Brightness	300
Contrast Ratio	4000:1
Console Mode	2K Resolution PS5™ Optimization * All trademarks and the registered trademarks are the property of their respective owners.
Adjustment (Pivot)	-5° ~ 5°
Carton Dimension (W X H X D)	910 x 210 x 485 mm / 35.83 x 8.27 x 19.09 inch
Dimension (W x H x D)	810 x 270 x 510 mm / 31.89 x 10.63 x 20.08 inch
Frameless Design	Yes
Weight	6.91 kg / 9.36 kg 15.24 lbs / 20.64 lbs
Active Display Area (mm)	797.184 (H) x 333.72 (V)
Adjustment (Height)	0 - 90mm
Note	Display Port: 3440 x 1440 (Up to 144Hz) HDMI™: 3440 x 1440 (Up to 100Hz) sRGB and DCI-P3 follow CIE1976 standrard
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Tilt)	-5° ~ 20°
Signal Frequency	58.56 to 148.1KHz(H) 48 to 144Hz(V)
Power Input	100~240V, 50~60Hz
VESA Mounting	75 x 75 mm
Kensington Lock	Yes
Audio ports	1 x Earphone out

# **FEATURES**



### **HDR Ready**

Provide eye-catching detail through contrast and shadows adjustment.



#### **Curved Gaming**

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



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### **NVIDIA Ampere Graphics**

Built with the latest MSI GeForce RTX $^{\text{TM}}$  Ampere Graphics Card, up to 2X more performance than previous generation.



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



### **Curved Gaming™**

View more of your game. MSI Curved  $\mathsf{Gaming}^{\,\mathsf{m}}$  monitors are perfect for gamers to play their games.



#### .500R

Enjoy the most immersive gameplay with 1500R curvature rate.



**UWQHD** 

# 1ms Fast Response Time

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



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

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.



### **HDR Ready**

Provide eye-catching detail through contrast and shadows adjustment.



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Video ports	1x DP(Supports 1440p@144Hz as specified in DisplayPort 1.4) 2x HDMI™ (Supports 1440p@100Hz as specified in HDMI™ 2.0)
Display Colors	1.07B(8bit+FRC)
Surface Treatment	Anti-glare
DCR	100000000:1
Panel Type	VA
Power Type	External Adaptor 19V 3.42A

# 144Hz High Refresh Rate

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

### Silent Storm Cooling 4



Exclusive, silent and powerful cooling system that embraces several separated chambers for component cooling, added extra new chamber in back of MB for VRM cooling.

# **CONNECTIONS**



- 1. 1x HDMI™ 2.0
- 2. 1x HDMI™ 2.0
- 3. 1x Display Port 1.2a
- 4. 1x DC Jack
- 5. 1x Earphone out