



msi® Optix MAG342CQR



SPECIFICATIONS

Type / Size	34" (86.36 cm)
Active Display Area (mm)	797.22 (H) x 333.72 (V)
Curvature	1500R
Panel Type	VA
Resolution	3440 x 1440 (UWQHD)
Pixel pitch	0.23175(H) x 0.23175 (V)
Aspect Ratio	21:9
Brightness (nits)	300
Contrast Ratio	4000:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	30~160 KHz(H) 60 to 144Hz(V)
Refresh Rate	144Hz
Response Time	1ms (MPRT)
Dynamic Refresh Rate	Adaptive-Sync
HDR Support	HDR Ready
Video interface	1x DP(1.4) 2x HDMI (2.0)
USB ports	-
Audio interface	1x Earphone out
View Angles	178°(H)/178°(V)
DCI-P3 / sRGB	92.57% / 118.25%
Surface Treatment	Anti-glare
Display Colors	1.07B(8 bits + FRC)
Power type	External Adaptor 19V 3.42A
Power Input	100~240V, 50~60Hz
Power Consumption	46W
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Height)	0 ~ 90 mm
Kensington Lock	Yes
VESA Mounting	75*75 mm
Dimension (W x H x D) With Carton (W x H x D)	810 x 270 x 510 mm / 31.89 x 10.63 x 20.08 inch 910 x 210 x 485 mm / 35.83 x 8.27 x 19.09 inch
Weight (NW / GW)	6.91 kg / 9.36 kg 15.24 lbs / 20.64 lbs
Frameless Design	Yes
Note	Display Port: 3440 x 1440 (Up to 144Hz) HDMI: 3440 x 1440 (Up to 100Hz) *sRGB and DCI-P3 follow CIE1976 standard

FEATURES



Curved Gaming™

View more of your game. MSI Curved Gaming™ monitors are perfect for gamers to play their games.



1500R

Enjoy the most immersive gameplay with 1500R curvature rate.



UWQHD (3440 x 1440)

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



High Refresh Rate

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



Fast Response Time

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



Wide Color Gamut

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

CONNECTIONS



- 1x DC Jack
- 1x HDMI (2.0)
- 1x HDMI (2.0)
- 1x Display Port (1.4)
- 1x Earphone out