

Optix MPG341QR







SPECIFICATIONS

Panel Size	34" (86.36 cm)
Active Display Area (mm)	799.8 (H) x 334.8 (V)
Panel Type	IPS
Panel Resolution	3440x1440 (UWQHD)
Pixel Pitch (H x V)	0.2325 x 0.2325
Aspect Ratio	21:9
Brightness (nits)	400 nits (Typ), 550nits (HDR Peak)
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	72~216 KHz(H) / 48~144 Hz(V)
Refresh Rate	144HZ
Response time	1ms
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive sync
HDR Support	DisplayHDR 400
Video ports	2x HDMI™ (Supports UWQHD@100Hz as specified in HDMI™ 2.0) 1x DP (Supports UWQHD@144Hz as specified in DisplayPort 1.4) 1x Type C (DP alt.)
USB ports	2x USB2.0 Type A 1x USB2.0 Type B
Audio ports	1x Earphone out
Viewing Angle	178° / 178°
Adobe RGB / DCI-P3 / sRGB	88.2% / 91.5% / 122.5%
Surface Treatment	Anti-glare
Display Colors	10 bits (8 bits + FRC)
Control	5-way OSD navigation joystick
Power consumption	40W
Console Mode	2K Resolution PS5™ Optimization FHD @ 120Hz *All trademarks and the registered trademarks are the property of their respective owners.
Frameless Design	Yes
PIP / PBP Function	Yes
Power Type	External Adapter 20V 6A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°

FEATURES



IPS Panel

Optimize the screen colors and brightness to enhance your viewing experience.



UWQHD with Ultra-Wide Display

Optimize your gaming experience & see every detail in crystal clarity with 21:9 UWQHD (3440 x 1440) resolution.



Gaming Intelligence

Gaming Intelligence is how we label software integrated MSI products. These products contain AI gaming features for gamers' specific needs.



NVIDIA G-SYNC Compatible

G-SYNC The latest NVIDIA® G-SYNC® Compatible technology can make sure the most smooth display without tearing.



Console Mode

Optimized for seamless compatibility with gaming consoles like PS5 and Xbox Series X|S.



VESA Certified DisplayHDR 400

Provide eye-catching detail through contrast and shadows



Rapid Boost (144Hz + 1ms)

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



(VM

Control multiple devices via one set of keyboard, mouse, and MSI gaming monitor.



MONITORS

Optix MPG341QR

Adjustment (Pivot)	N/A
Adjustment (Height)	0 ~ 100 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Weight (NW / GW)	9.38 / 13.8 (kg)
Dimension (W x H x D)	817.4 x 422.7 x 252.26 (mm) Without Stand: 817.4 x 374.2 x 65.24 (mm)
Carton Dimension (W X H X D)	WW: 847 x 640 171 (mm) JP: 926 x 665 x 196 (mm)
Note	Display Port: 3440 x 1440 (Up to 144Hz) Type C (DP alt.): 3440 x 1440 (Up to 144Hz) HDMI™:3440 x 1440 (Up to 100Hz) The color gamut follows the CIE 1976 testing standard.

CONNECTIONS



- 1. 5-way Joystick Navigator
- 2. Power Button
- 3. DC Jack
- 4. 1x HDMI™ w/CEC (2.0)
- 5. 1x HDMI™ (2.0)
- 6. 1x Display Port (1.4)
- 7. 1x USB Type C
- 8. Earphone out
- 9. 2x USB2.0 Type A
- 10. 1x USB2.0 Type B
- 11. Macro Key
- 12. Kenstington Lock