



# MSI MPG 341QR QD-OLED X36



## SPECIFICATIONS

Type / Size	34"
Active Display Area (mm)	800.06 (H) x 337.06 (V)
Curvature	Curve 1800R
Panel Type	QD-OLED
Resolution	3440 x 1440 (UWQHD)
Pixel Pitch	0.2315(H) x 0.2315(V)
Aspect Ratio	21:9
Brightness (nits)	SDR: 300 HDR: 1300
Contrast Ratio	1500000:1 (Typ.)
DCR (Dynamic Contrast Ratio)	N/A
Signal Frequency	30~596.2 KHz (H) / 48~360 Hz (V)
Refresh Rate	360Hz
Response Time	0.03ms (GtG)
Dynamic Refresh Rate	Adaptive-Sync
Activated Range	48~360Hz
HDR (High Dynamic Range)	VESA DisplayHDR True Black 500
VESA ClearMR Certified	VESA ClearMR 18000
View Angles	178° (H) / 178° (V)
ADOBE RGB / DCI-P3 / sRGB	97.8% / 99.3% / 139.1% (CIE1976 Standard)
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Video Interface	2x HDMI™ 2.1 (UWQHD@360Hz) 1x DisplayPort 2.1a (UHBR13.5) 1x Type-C (DP alt.) w/ 98W PD
Audio Interface	1x Headphone-out
USB Interface	2x USB 5Gbps Type-A 1x USB 5Gbps Type-B
Power type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 15°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-10° ~ 10°
Adjustment (Height)	0 ~ 110 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	812.83 x 228.3 x 543.08 mm (32 x 8.9 x 21.3 inch)
Dimension without Stand (W x D x H)	812.83 x 118.54 x 371.9 mm (32 x 4.6 x 14.6 inch)
Weight (NW / GW)	7.77 kg (17.13 lbs) / 13.49 kg (29.7 lbs)
Carton Dimension (W x D x H)	995 x 200 x 505 mm (39.1 x 7.87 x 19.8 inch)
Accessory	1x HDMI™ Cable (2.1), 1x DisplayPort Cable (2.1a), 1x USB Type-B to A Cable, 1x Power Cord (C13), 1x Quick Guide,, 4x VESA Wall Mount Screw, 1x Fiber Cloth, 1x Color Report
Note	HDMI™: 3440 x 1440 (Up to 360Hz) DisplayPort: 3440 x 1440 (Up to 360Hz) Type-C: 3440 x 1440 (Up to 360Hz) Support: HDMI™ CEC, KVM, PIP/PBP

## FEATURES



### QD-OLED Display

MSI's renowned QD tech, combined with the latest OLED panel technology, these displays exhibit the best quality and incredible high contrast when gaming



### 5<sup>th</sup>-gen QD-OLED

The 5<sup>th</sup>-gen Tandem QD-OLED pixel arrangement utilizes the RGB Stripe layout, fundamentally elevating display quality. This design minimizes color fringing and significantly enhances the clarity of text.



### 360Hz High Refresh Rate

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



### 0.03ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 0.03ms GtG response time.



### DarkArmor Film

Delivers 40% deeper blacks and a 2.5x more scratch-resistant screen surface.



### AI Care Sensor

AI Care integrates AI sensors to dynamically optimize OLED protection based on real-time usage, making the system even smarter.



### OLED Care 3.0

MSI developing a more advanced version to provide several care services and significantly reduce the chances of OLED screen aging.



### Type-C 98W PD

Built-in an USB Type-C connection with 98W power delivery allows you to effortlessly connect to and charge your devices.

## CONNECTIONS

1. Kensington Lock
2. AC-in
3. 5-way Joystick Navigator
4. Headphone-out
5. 2x HDMI™ 2.1 (UWQHD@360Hz)
6. DisplayPort 2.1a (UHBR13.5)
7. Type-C (DP alt.) w/ 98W PD
8. USB 2.0 Type-B
9. 2x USB 2.0 Type-A

