MONITORS

MAG 341CQPB QD-OLED X24





SPECIFICATIONS

Panel Size	34"
Active Display Area (mm)	800.1(H)x337.1(V)
Curvature	1800R
Panel Type	QD-OLED
Panel Resolution	3440x1440 (UWQHD)
Pixel Pitch (H x V)	0.2315(H)x0.2315(V)
Aspect Ratio	21:9
Brightness (nits)	250(SDR)/ 1000(HDR)
Contrast Ratio	1500000:1
ACTIVATED RANGE	48 ~ 175Hz
Refresh Rate	175Hz
Response time	0.03ms (GTG)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium Pro
HDR Support	DisplayHDR True Black 400
Video ports	1x Display Port (1.4a) 2x HDMITM (2.1) 1x Type-C (DP alt.) w/ PD 15W charging
USB ports	2x USB 2.0 Type-A 1x USB 2.0 Type-B
Audio ports	1x Earphone out
Viewing Angle	178°(H) / 178°(V)
Adobe RGB / DCI-P3 / sRGB	97.8% / 99.3% / 139.1%
Surface Treatment	Anti-Reflection
Display Colors	1.07B, 10 bits
Power Type	Power Cable
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	30° ~ 30°
Adjustment (Height)	0 ~ 100mm
Kensington Lock	Yes
Dimension (W x D x H)	812 x 318 x 427mm 812 x 130 x 361mm (without stand)
Carton Dimension (W X D X H)	WW carton: 1185 x 235 x 515 mm Outer: 1200 x 250 x 540 mm
Frameless Design	Yes
VESA Mounting	100 x 100 mm
Weight (NW / GW)	8.8kg/12.45kg 6.67kg (without stand)

FEATURES

VESA DisplayHDR True Black 400

It has passed the VESA DisplayHDR True Black 400 Certification, meaning it can provide a display with the most realistic colors.

Fastest 0.03 Response time

Response time is much faster and smoother than conventional LCD displays. The response time is up to 0.03 ms GtG exceeds the most mainstream refresh rates requirements.

QD-OLED Display

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

OLED Care 2.0

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

Graphene film with Custom Heatsink

Graphene film and customized heatsink designs, the synergy between these two elements enables monitor to operate without an active cooling fan, achieving a fanless design. This ensures efficient and silent heat dispersion, further extending the panel's lifespan.

175Hz High Refresh Rate

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

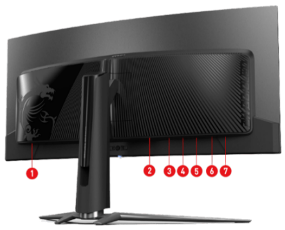
Gaming Intelligence APP

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way. Easily activate useful function in game and take advantages.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.

PIP / PBP Function	N/A
Note	Display Port: 3440x1440 (Up to 175Hz) HDMITM: 3440x1440 (Up to 175Hz) Type C(DP alt.): 3440 x 1440 (Up to 175Hz) and 15W PD charging *sRGB and DCI-P3 follow CIE1976 standard
Warranty	3 years (including panel burn-in)

CONNECTIONS



1. AC jack
2. 2 x HDMITM (2.1)
3. 1 x DP (1.4a)
4. 1 x USB Type-C (15W)
5. 2 x USB 2.0 Type A
6. 1 x USB Type B
7. 1 x Headphone

Generated 2026-09-30, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.

© 2026 Micro-Star Int'l Co.Ltd. MSI is a registered trademark of Micro-Star Int'l Co.Ltd. All rights reserved.