MONITORS

MAG 256QR36





SPECIFICATIONS

Panel Size	24.5"
Active Display Area (mm)	541.44(H) x 302.616(V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.2115(H) x 0.21015(V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 500 cd/m² HDR: 500 cd/m² (Peak)
Contrast Ratio	1000:1 (Typ.)
DCR	100000000:1
Signal Frequency	71.09~533.16 KHz(H) / 48~360 Hz(V)
ACTIVATED RANGE	48~360Hz
Refresh Rate	360Hz
Response time	1ms(MPRT) / 0.5ms (Min.) (GtG)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium G-SYNC™ Compatible *Certifications may still be in progress. Please check the respective official websites for the latest compatibility list.
HDR Support	VESA DisplayHDR 400
Video ports	2x DisplayPort 1.4a (HBR3) 2x HDMI™ 2.1 (FRL 6G) (WQHD@360Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	92% / 93% / 117% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Power Type	External Adaptor 19V 4.74A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 110 mm
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	557.3 x 152.5 x 468.9 mm (21.94 x 6.0 x 18.46 inch)

FEATURES

Rapid IPS

Deliver ultra-fast response, low latency, and fluid motion clarity for smooth, blur-free gaming with exceptional responsiveness.

360Hz High Refresh Rate

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

0.5ms (GtG, Min.) Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms (GtG, Min.) Response Time.

VESA DisplayHDR 400

Enhance eye-catching details through adjustments in contrast and shadows.

Console Mode

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

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Dimension without Stand (W x D x H)	557.3 x 68.7 x 326.5 mm (21.94 x 2.7 x 12.85 inch)
Weight (NW / GW)	4.2 kg (9.26 lbs) / 6.4 kg (14.11 lbs)
Carton Dimension (W X D X H)	620 x 126 x 513 mm (24.41 x 4.96 x 20.2 inch)
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Power Adaptor, 1x Quick Guide, 1x Color Report
Note	HDMI™: 2560 x 1440 (Up to 360Hz) DisplayPort: 2560 x 1440 (Up to 360Hz) Support: HDMI™ CEC, PIP/PBP, Non Support: KVM

CONNECTIONS



1. 5-way Navi Key
2. DC-in
3. 2 x HDMI™ 2.1
4. 2x DisplayPort 1.4a (HBR3)
5. Headphone-out
6. Kensington lock

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