MONITORS

MAG 276QR42





SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	595.968(H) x 335.232(V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.2328(H) x 0.2328(V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 400 cd/m² HDR: 400 cd/m² (Peak)
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	30~650 KHz(H) / 48~425 Hz(V)
ACTIVATED RANGE	48~425Hz
Refresh Rate	425Hz(OC)
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	1x DisplayPort 1.4a(HBR3) 2x HDMI™ 2.1 (FRL 6G)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	97% / 97% / 127% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Power Type	External Adaptor 24V 3A
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)	612.7 x 203 x 514.6 mm (24.12 x 7.99 x 20.26 inch)

FEATURES

Rapid IPS

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

High Refresh Rate

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

0.5ms (GtG, Min.) Fast Response Time

Eliminate screen tearing and choppy frame rates with 0.5ms 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)	612.7 x 61.3 x 361.4 mm (24.12 x 2.41 x 14.23 inch)
Weight Without Stand	3.9 kg (8.6 lbs)
Weight (NW / GW)	5.2 kg (11.46 lbs) / 7.3 kg (16.09 lbs)
Carton Dimension (W X D X H)	815 x 130 x 475 mm (32.09 x 5.12 x 18.7 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 425Hz) DisplayPort: 2560 x 1440 (Up to 425Hz) Support: HDMI™ CEC, PIP/PBP, Non Support: KVM

CONNECTIONS



1. 5-way Joystick Navigator
2. DC-in
3. 2x HDMI™ 2.1 (FRL 6G)
4. 2x DisplayPort 1.4a
5. Headphone-out
6. Kensington Lock

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