MONITORS

MAG 275CQDF X24

SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Curvature	Curve 1500R
Panel Type	Rapid VA
Panel Resolution	Normal: 2560 x 1440 (WQHD) Dual Mode: 1280 x 720 (HD)
Pixel Pitch (H x V)	0.2331 (H) x 0.2331 (V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 300 cd/m²
Contrast Ratio	5000:1 (Typ.)
DCR	100000000:1
Signal Frequency	QHD : 71.52~357.6 KHz(H) / 48~240 Hz(V) HD : 36.48-304 KHz(H) / 48~400 Hz(V)
ACTIVATED RANGE	QHD : 48~240Hz / HD : 48~400Hz
Refresh Rate	Normal: 240Hz Dual Mode: 400Hz
Response time	0.5ms (GtG, Min.)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
HDR Support	HDR Ready
Video ports	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.0b (WQHD@240Hz)
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	96% / 96% / 131% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Kensington Lock	Yes
VESA Mounting	100 x 100 mm

FEATURES

Dual Mode

Easily switch between different resolutions and refresh rates, allowing user to adjust settings based on the game.

Rapid VA

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

0.5ms (GtG, Min.) Response Time

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

HDR Ready

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

AI Vision

The new AI Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.

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Dimension with Stand (W x D x H)	611.5 x 249.7 x 439.1 mm (24.07 x 9.83 x 17.29 inch)
Dimension without Stand (W x D x H)	611.5 x 101.9 x 366.1 mm (24.07 x 4.01 x 14.41 inch)
Weight (NW / GW)	4.65 kg (10.25 lbs) / 7.1 kg (15.65 lbs)
Carton Dimension (W X D X H)	686 x 157 x 442 mm (27.01 x 6.18 x 17.40 inch)
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide
Note	HDMI™: Normal(WQHD) : 2560 x 1440 (Up to 144Hz) Dual(HD) : 1280 x 720 (Up to 288Hz) DisplayPort: Normal(WQHD) : 2560 x 1440 (Up to 240Hz) Dual(HD) : 1280 x 720 (Up to 400Hz) Support: HDMITM CEC, PIP/PBP; Non Support: KVM

CONNECTIONS

1. 5-way Joystick Navigator
2. 2 x HDMI™ 2.0b (WQHD@240Hz)
3. DisplayPort 1.4a (HBR3)
4. Headphone out
5. AC-in
6. Kensington lock

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