MONITOR

MAG 275CQDF X24







SPECIFICATIONS

Adobe RGB / DCI-P3 / sRGB	96% / 96% / 131% (CIE1976 Standard)
DYNAMIC REFRESH RATE TECHNOLOGY	AMD FreeSync™ Premium
ACTIVATED RANGE	QHD : 48~240Hz / HD : 48~400Hz
Carton Dimension (W X D X H)	686 x 157 x 442 mm (27.01 x 6.18 x 17.40 inch)
Panel Size	27"
Aspect ratio	16:9
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)
Refresh Rate	Normal: 240Hz Dual Mode: 400Hz
Response time	0.5ms (GtG, Min.)
Viewing angle	178° (H) / 178° (V)
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)
Curved	Curve 1500R
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)
Brightness	SDR: 300 cd/m²
Contrast Ratio	5000:1 (Typ.)
Console Mode	Supported Resolution & Refresh Rate: 1080p: 60Hz and 120Hz 1440p: 60Hz and 120Hz HDMI™ CEC: Supported VRR: PS5 and Xbox Supported
Weight	4.65 kg (10.25 lbs) / 7.1 kg (15.65 lbs)
Panel Type	Rapid VA
DCR	100000000:1
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC
Video ports	1 x DisplayPort 1.4a (HBR3) 2 x HDMI™ 2.0b (WQHD@240Hz)
USB ports	N/A
Audio ports	1x Headphone-out
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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Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Signal Frequency	QHD : 71.52~357.6 KHz(H) / 48~240 Hz(V) HD : 36.48-304 KHz(H) / 48~400 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
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
HDR Support	HDR Ready
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide

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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