MONITORS

MAG 274QRDW27







SPECIFICATIONS

Panel Size	27"
Active Display Area (mm)	596.736(H) x 335.664(V)
Curvature	Flat
Panel Type	Rapid IPS
Panel Resolution	2560 x 1440 (WQHD)
Pixel Pitch (H x V)	0.2331(H) x 0.2331(V)
Aspect Ratio	16:9
Brightness (nits)	SDR: 350 cd/m² HDR: 400 cd/m² (Peak)
Contrast Ratio	1000:1
DCR	100000000:1
Signal Frequency	QHD : 71.5~387.4 KHz(H) / 48~275 Hz(V) FHD : 67.5~405 KHz(H) / 48~360 Hz(V) HD : 36~375 KHz(H) / 48~500 Hz(V)
ACTIVATED RANGE	QHD : 48~275Hz / FHD : 48~360Hz / HD : 48~500Hz
Refresh Rate	QHD : 275Hz / FHD : 360Hz / HD : 500Hz
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 12G) (WQHD@275Hz) 1x Type-C (DP alt.) w/ 15W Power Delivery
USB ports	N/A
Audio ports	1x Headphone-out
Viewing Angle	178° (H) / 178° (V)
Adobe RGB / DCI-P3 / sRGB	88% / 90% / 117% (CIE1976 Standard)
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Power Type	Internal Power Board
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-30° ~ 30°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130 mm
Kensington Lock	Yes

FEATURES

Triple Mode

Switch between WQHD at 275Hz(OC) for immersive detail, FHD at 360Hz for high-speed clarity, and HD at 500Hz for maximum competitive speed.

Rapid IPS

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

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.

SLMB Sync

Keeps fast-moving objects sharp and effortlessly trackable with VRR enabled simultaneously.

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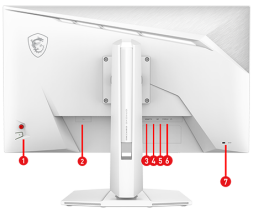
VESA Mounting	100 x 100 mm
Dimension with Stand (W x D x H)	613.3 x 227.9 x 406.3 mm (24.15 x 8.97 x 16.0 inch)
Dimension without Stand (W x D x H)	613.3 x 57.0 x 365.4 mm (24.15 x 2.24 x 14.39 inch)
Weight Without Stand	4.28 kg (9.4 lbs)
Weight (NW / GW)	6.7 kg (14.77 lbs) / 9.9 kg (21.8 lbs)
Carton Dimension (W X D X H)	840 x 148 x 475 mm (33.07 x 5.83 x 18.7 inch)
Accessories	1x DisplayPort Cable (1.4a), 1x Power Cord (C13), 1x Quick Guide, 4x Stand Screw
Note	HDMI™: QHD : 2560 x 1440 (Up to 275Hz) / FHD : 1920 x 1080 (Up to 360Hz) / HD : 1280 x 720 (Up to 500Hz) DisplayPort: QHD : 2560 x 1440 (Up to 275Hz) / FHD : 1920 x 1080 (Up to 360Hz) / HD : 1280 x 720 (Up to 500Hz) Type-C: QHD : 2560 x 1440 (Up to 275Hz) / FHD : 1920 x 1080 (Up to 360Hz) / HD : 1280 x 720 (Up to 500Hz) Support: HDMI™ CEC, PIP/PBP, Non Support: KVM

CONNECTIONS



1. 5-way Navi Key
2. AC-in
3. 2x HDMI™ 2.1
4. DisplayPort 1.4a (HBR3)
5. USB Type-C (15W PD)
6. Headphone-out
7. Kensington Lock

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