



msi

MAG

275CQRXF

GAMING MONITOR



SPECIFICATIONS

Type / Size	27" (68.58 cm)
Active Display Area (mm)	596.74(H) x 335.66(V)
Curvature	Curve 1500R
Panel Type	Rapid VA
Resolution	2560x1440 (WQHD)
Pixel pitch	0.2331(H) x 0.2331(V)
Aspect Ratio	16:9
Brightness (nits)	350 (Typ.)
Contrast Ratio	4000:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	70.55-352.49kHz /48-240HZ
Refresh Rate	240Hz
Response Time	0.5ms (GtG, Min.)
Dynamic Refresh Rate	Adaptive-Sync
Activated Range	48~240Hz
HDR Support	DisplayHDR 400
Video interface	1 x DisplayPort 1.4a 2 x HDMI™ 2.0b (WQHD@144Hz) 1 x Type-C (DP alt.) w/ PD 98W charging
USB ports	2 x USB 2.0 Type-A 1 x USB 2.0 Type-B
Audio interface	1 x Headphone out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	91% / 94% / 120%
Surface Treatment	Anti-glare
Display Colors	1.07B , 10 bits (8 bits + FRC)
Power type	External Adaptor 19V 7.89A
Power Input	100~240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-20° ~ 20°
Adjustment (Pivot)	N/A
Adjustment (Height)	0 ~ 110 mm
Kensington Lock	Yes
VESA Mounting	75 x 75 mm
Carton Dimension (W x D x H)	WW Carton: 821 x 147 x 461mm Outer: 836 x 161 x 485mm
Dimension (W x D x H)	611.5 x 236.7 x 428.7mm 611.5 x 99.7 x 364.1mm(without stand)
Weight (NW / GW)	5.8kg / 8.3kg 3.95kg(without stand)
Frameless Design	Yes
PIP/PBP Function:	N/A
Note	Display Port: 2560 x 1440 (Up to 240Hz) HDMI 2.0: 2560 x 1440 (Up to 144Hz) Type C(DP alt.): 2560 x 1440 (Up to 240Hz) and 98W PD charging
	Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

FEATURES



Rapid VA Panel

Make sure the intensity and purity of colors when gaming.



1500R

Immerse in a captivating experience with a 1000R/1500R curvature rate.



240Hz High Refresh Rate

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



Fast Response Time

Eliminate screen tearing and choppy frame rates with a fast 0.5ms (GtG, Min.) response time.

VESA CERTIFIED



Display HDR 400

Received VESA HDR Display 400 Certification, delivering the most realistic color display.



Gaming Intelligence

Customize and set the ultimate monitor modes with keyboard & mouse in a very easy way.



Console Mode

Optimized for seamless compatibility with gaming consoles such as PS5 and Xbox Series X/S.

CONNECTIONS

- 5-way Joystick Navigator
- DC-in
- Earphone out
- Display Port 1.4a
- 2x HDMI™ 2.0b (WQHD@144Hz)
- Type-C (DP alt.) w/ PD 98W charging
- USB 2.0 Type-B
- 2 x USB 2.0 Type-A
- Kensington Lock

