



msi

MAG 274QRF QD E2

GAMING MONITOR



SPECIFICATIONS

Type / Size	27" (69 cm)
Active Display Area (mm)	596.736(H) x 335.664(V)
Curvature	Flat
Panel Type	Rapid IPS
Resolution	2560 x 1440 (WQHD)
Pixel pitch	0.2331(H) x 0.2331(V)
Aspect Ratio	16:9
SDR Brightness (nits)	400(Typ.) 400 (HDR Peak)
Contrast Ratio	1000:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	64.56~266.4 KHz(H) / 48~180 Hz(V)
Refresh Rate	180Hz
Response Time	1ms (GTG)
Dynamic Refresh Rate	AMD FreeSync™
Activated Range	48~180Hz
HDR Support	VESA DisplayHDR 400
Video interface	1x Display Port (1.4a) 2x HDMI™ (2.0b) 1x Type-C (DP alt.) w/ PD 65W charging
USB ports	2x USB 2.0 Type-A 1x USB 2.0 Type-B
Audio interface	1x Headphone out
View Angles	178°(H) / 178°(V)
ADOBE RGB / DCI-P3 / sRGB	94%/98%/150%
Surface Treatment	Anti-glare
Display Colors	1.07B, 10 bits (8 bits + FRC)
Power type	External Adaptor 19V 6.32A
Power Input	100 ~ 240V, 50/60Hz
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	0 ~ 130 mm
Adjustment (Height)	-90° ~ 90°
Kensington Lock	Yes
VESA Mounting	75 x 75 mm
Dimension (W x D x H)	613.5 x 196.5 x 402.1 mm 613.5 x 69.8 x 362.5 (without stand)
Carton Dimension (W x D x H)	WW carton: 847 x 145 x 491 mm Outer: 862 x 158 x 515 mm
Weight (NW / GW)	6.05 kg / 8.6 kg 3.95 kg (without stand)
Frameless Design	Yes
PIP/PBP Function:	Yes
Note	Display Port: 2560 x 1440 (Up to 180Hz) HDMI™: 2560 x 1440 (Up to 144Hz) Type C(DP alt.): 2560 x 1440 (Up to 180Hz) and 65W PD charging Adobe RGB, DCI-P3 and sRGB follow CIE1976 Standard

FEATURES



Rapid IPS

Make sure the intensity and purity of colors when gaming.



WQHD High Resolution

Game titles will even look better, displaying more details due to the WQHD (2560 x 1440) resolution.



180Hz High Refresh Rate

Experience smooth gaming with a blazing fast 180Hz refresh rate, that gives you the upperhand in fast moving games.



1ms Fast Response Time

Eliminate screen tearing and choppy frame rates with 1ms GTG response time.



Quantum Dot

Provide accurate color imagery and support a cinema-standard DCI-P3 color gamut.



VESA Certified DisplayHDR 400

It has passed the VESA HDR Display 400 Certification, meaning it can provide a display with the most realistic colors.



KVM

Control multiple devices via one set of keyboard, mouse, and MSI gaming monitor.



Console Mode – FHD/2K

Perfectly support 120Hz at FHD resolution with next-gen console like PS5 and Xbox series X/S and QHD 2K Resolution PS5™ Optimization.



USB Type-C Power Delivery 65W

Built-in an USB Type-C connection with 65W power delivery allows you to effortlessly connect to and charge your devices.



Gaming Intelligence APP

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

CONNECTIONS



- 1 5-way Joystick Navigator
- 2 DC Power Jack
- 3 Headphone out
- 4 2 x HDMI™ (2.0b)
- 5 DisplayPort(1.4a)
- 6 USB Type-C (PD&5W)
- 7 USB 2.0 Type-B
- 8 2 x USB 2.0 Type-A