

Accurate Display. Ultimate Victory.

The MAG series was born through rigorous quality testing and designed to be a symbol of sturdiness and durability. Focused on providing the best user experience, the MAG series has a simple installation process coupled with a friendly user interface making it the best choice for entry level gamers.



Selling Points

- Rapid IPS - Provides 1ms GTG fast response time, optimizes screen colors and brightness.
- Quantum Dot - Provide accurate color imagery and support a cinema-standard DCI-P3 color gamut.
- WQHD High Resolution - Games will look even better, displaying more details.
- 165Hz Refresh Rate - Respond faster with smoother frames.
- 1ms GTG Response Time - Eliminate screen tearing and choppy frame rates.
- NVIDIA G-Sync Compatible - Prevent screen tearing or stuttering, producing ultra-smooth lag-free gameplay.
- Gaming OSD App - Create the perfect viewing settings for your games.
- Adjustable Stand - Easily change the position of the monitor for maximum ergonomics.
- HDR Ready - Stunning vis ...



Picture and logos



1. 5-way joystick navigator
2. 1x Display Port (1.2a)
3. 2x HDMI (2.0b)
4. 1x Type C (DP alt.)
5. 1x Earphone out
6. 1x USB 2.0 Type B
7. 2x USB 2.0 Type A
8. 1x DC jack
9. 1x Kensington lock



M O N I T O R

Optix MAG274QRF-QD

O P T I X M A G 2 7 4 Q R F Q D

Specification

Screen Size	27" (69 cm)
Active Display Area (mm)	596.74 (H) x 335.66 (V)
Curvature	Flat
Panel Type	Rapid IPS
Resolution	2560x1440 (WQHD)
Pixel pitch	0.2331(H)X0.2331(V)
Aspect Ratio	16:9
Dynamic Refresh Rate technology	G-SYNC Compatible
HDR (High dynamic range)	HDR ready
SDR Brightness (nits)	300
Contrast Ratio	1000:1
DCR (Dynamic Contrast Ratio)	100000000:1
Signal Frequency	90.9~242 KHz(H) / 30~165 Hz(V)
Activated Range	48Hz~165Hz
Refresh Rate	165HZ
Response Time (MPRT)	1ms(MPRT)
Response Time (GTG)	1ms
Response Time (Tr + Tf)	8.4ms
View Angles	178°(H)/178°(V)
Surface Treatment	Anti-glare
NTSC (CIE1976 area percentageoverlap)	128%/95%
NTSC (CIE1931 area percentageoverlap)	108%/95%
sRGB (CIE1976 area percentageoverlap)	147%/100%
sRGB (CIE1931 area percentageoverlap)	153%/100%
Adobe RGB (CIE1976 area percentageoverlap)	126%/99%
Adobe RGB (CIE1931 area percentageoverlap)	114%/98%
DCI-P3 (CIE1976 area percentageoverlap)	117%/97%
DCI-P3 (CIE1931 area percentageoverlap)	113%/95%
Rec.709 (CIE1976 area percentageoverlap)	147%/100%
Rec.709 (CIE1931 area percentageoverlap)	154%/100%
Display Colors	1.07B
Color bit	10 bits (8 bits + FRC)
Note_DP	2560 x1440 (Up to 165Hz)
Note_HDMI	2560 x 1440 (Up to 144Hz)
Note_DVI	N/A
HDMI	2
HDMI version	2.0b
HDMI HDCP version	2.2
DisplayPort	1
DisplayPort version	1.2a
DisplayPort HDCP version	2.2
Thunderbolt version	NA
Thunderbolt HDCP version	NA
USB Type C (DisplayPort Alternate)	1
DVI	NA
D-Sub	NA
Mic-in	NA
Headphone-out	1
Audio Combo	NA
Lock type	Kensington Lock
USB 2.0 Type B	1
USB 3.2 Gen 1 Type B	NA
Thunderbolt	NA
USB 2.0 Type A	2
USB 2.0 Type C	NA
USB 3.2 Gen 1 Type A	NA
USB 3.2 Gen 1 Type C	NA
USB 3.2 Gen 2x2 Type C	NA
USB 3.2 Gen 2x2 Type A	NA
Card Reader	NA
Feature	Gaming Mode Adaptive Sync (Freesync) 5 Ways Joystick Navigator Control



M O N I T O R

Optix MAG274QRF-QD

OPTIX MAG274QRF QD

Frameless design
MSI Gaming OSD
HDR Ready

Power Type	External Adaptor 19V 3.42A
Power Input	100~240V, 50/60Hz
Adapter's KC safety Number	HU10182-11075
Power Cord Type	C5
QC Output	NA
QC Output Power	NA
PD Output	Type C
PD Output Power	15W
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-75° ~ 75°
Adjustment (Height)	0 ~ 130 mm
Adjustment (Pivot)	-90° ~ 90°
VESA Mounting	100x100mm
Frameless Design	Yes
Outer Carton Dimension (WxDxH) (mm)	736 x 224 x 495
Outer Carton Dimension (WxDxH) (inch)	28.98 x 8.82 x 19.49
Product Dimension with Stand (WxDxH) (mm)	614.9 x 206.7 x 532.7
Product Dimension with Stand (WxDxH) (inch)	24.21 x 8.14 x 20.97
Product Dimension without Stand (WxDxH) (mm)	614.9 x 47.4 x 369.3
Product Dimension without Stand (WxDxH) (inch)	24.21 x 1.87 x 14.54
Stand Dimension (WxDxH) (mm)	298.82 x 203.85 x 397.39
Stand Dimension (WxDxH) (inch)	11.76 x 8.03 x 15.65
Inside Carton Dimension (WxDxH) (mm)	730 x 220 x 490
Inside Carton Dimension (WxDxH) (inch)	28.74 x 8.66 x 19.29
Weight (Net kg)	6.05
Weight (Gross kg)	8.7
DisplayPort Cable	1
HDMI Cable	1
DVI Cable	0
USB Type A to Type B Cable	1
USB Type C to Type A Cable	0
USB Type C to Type C Cable	0
Thunderbolt Cable	0
VGA Cable	0
3.5mm audio Cable	0
3.5mm combo audio Cable	0
Power Cord	1
AC Adaptor	1
Warranty Card	1
Quick Guide	1
Warranty	36M
Entity MKT Name	Optix MAG274QRF QD
Color	ID1/Black-Black
EAN	4719072771997