

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

- IPS Panel – Optimize screen colors and brightness to enhance your viewing experience.
- 165Hz Refresh Rate – Respond faster with smoother frames.
- 1ms 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.
- Night Vision – Smart black tuner to brighten your day by bringing out the fine details in dark areas.
- Adjustable Stand – Easily change the position of the monitor for maximum ergonomics.
- Mystic Light – The ultimate gaming finish.
- USB Type C – Effortlessly connect to any device.
- HDR Ready – Stunning visuals through contrast and shadow ...



Picture and logos

System I/O-Ports



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

Specification

Display	Screen Size	27" (69 cm)
	Active Display Area (mm)	597.6 (H) x 336.15 (V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch	0.31125(H)x0.31125(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	96.4~186.7 KHz(H) / 30~165 Hz(V)
	Activated Range	30Hz-165Hz
	Refresh Rate	165HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	Response Time (Tr + Tf)	14ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	115%/85%
	NTSC (CIE1931 area percentage/overlap)	92%/81%
	sRGB (CIE1976 area percentage/overlap)	132%/99%
	sRGB (CIE1931 area percentage/overlap)	131%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	113%/89%
	Adobe RGB (CIE1931 area percentage/overlap)	97%/83%
	DCI-P3 (CIE1976 area percentage/overlap)	105%/94%
	DCI-P3 (CIE1931 area percentage/overlap)	97%/92%
	Rec.709 (CIE1976 area percentage/overlap)	132%/99%
	Rec.709 (CIE1931 area percentage/overlap)	131%/99%
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
	Note_DP	1920 x 1080 (Up to 165Hz)
	Note_HDMI™	1920 x 1080 (Up to 165Hz)
	Note_DVI	N/A
Onboard Graphics	HDMI™	2
I/O Ports	HDMI™ version	2.0b
	HDMI™ HDCP version	2.2
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.2
	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	Lock type	Kensington Lock
	USB 2.0 Type B	1
I/O Ports (Front)	USB 480Mbps (USB 2.0)	2
Power	Power Supply Type	External Adaptor 19V 3.42A
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	HU10182-11075D
	Power Cord Type	C5
	PD Output	Type C
	PD Output Power	15W



M O N I T O R

Optix MAG274R2

OPTIX MAG274R2

In The Box	DisplayPort Cable	1
	HDMI™ Cable	0
	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
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-75° ~ 75°
	Adjustment (Height)	0 ~ 100 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	740 x 230 x 510
	Outer Carton Dimension (WxDxH) (inch)	29.13 x 9.06 x 20.08
Product Dimension with Stand (WxDxH)	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)	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)	Stand Dimension (WxDxH) (mm)	303.35 x 233.68 x 409.84
	Stand Dimension (WxDxH) (inch)	11.94 x 9.2 x 16.14
Dimension & Weight	Inside Carton Dimensions (WxDxH) (mm)	730 x 220 x 490
	Inside Carton Dimensions (WxDxH) (inch)	28.74 x 8.66 x 19.29
	Weight (Net kg)	6.05
	Weight (Gross kg)	8.7
Warranty	Warranty	36M
Barcode Info	EAN	4719072785666
	UPC	824142237809