

PATH TO THE FUTURE

Introducing the MSI MAG 274UPF esports gaming monitor. This cutting-edge monitor features a 27-inch 4K UHD display with a lightning-fast 144Hz refresh rate and a rapid 1ms GtG (Gray-to-Gray) response time, thanks to the advanced Rapid IPS panel technology. With the MAG 274UPF, you will have the competitive advantage needed to outperform and defeat your opponents in gaming battles.



Picture and logos

SELLING POINTS

- Rapid IPS Panel - Provides 1ms fast GtG response time, optimizes screen colors and brightness.
- A content creation level color reproduction of 94% Adobe RGB, 98% DCI-P3 and 150% sRGB by utilizing a dynamically engineered layer of Quantum Dot technology.
- WQHD High Resolution - Games will look even better, displaying more details.
- Rapid Boost (180Hz + 1ms) - Experience smooth gaming with a blazing fast refresh rate and response time, that gives you the upper-hand in fast moving games.
- Adaptive-Sync Technology - Tear free, stutter free, fluid gaming.
- VESA DisplayHDR 400 - Stunning Visuals with the Most Criterion Format.
- Mystic Light - The ultimate gaming finish.
- Gaming Intelligence App - Create the ultimate viewing settings for your game.
- Adjustable Stand - Easily change the position of the monitor for maximum ergonomics.



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 (PD65W)
7. USB 2.0 Type-B
8. 2 x USB 2.0 Type-A

SPECIFICATION

Model	Entity MKT Name	MAG 274QRF QD E2
	Part No	9S6-3CC29H-289
	Color	ID1/Black-Black
	MKT Name	MAG 274QRF QD E2
	MKT Spec	MAG 274QRF QD E2
	Model	3CC2
Display	Screen Size	27" (69 cm)
	Active Display Area (mm)	596.736(H) x 335.664(V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	2560x1440 (WQHD)
	Pixel pitch (mm)	0.2331(H)x0.2331(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync Premium
	Dynamic Refresh Rate Activated Range	48~180Hz
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	400
	HDR Brightness (Peak nits)	400
	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 (MPRT)	1ms(MPRT)
	Response Time (GTG)	1ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	130%/90%
	NTSC (CIE1931 area percentage/overlap)	105%/90%
	sRGB (CIE1976 area percentage/overlap)	150%/99%
	sRGB (CIE1931 area percentage/overlap)	150%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	130%/94%
	Adobe RGB (CIE1931 area percentage/overlap)	110%/92%
	DCI-P3 (CIE1976 area percentage/overlap)	120%/98%
	DCI-P3 (CIE1931 area percentage/overlap)	110%/98%
	Rec.709 (CIE1976 area percentage/overlap)	150%/99%
	Rec.709 (CIE1931 area percentage/overlap)	150%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	85%/80%
	Rec.2020 (CIE1931 area percentage/overlap)	80%/75%
	Surface Treatment	Anti-glare
Display Colors	1.07B	
Color bit	10 bits (8 bits + FRC)	
I/O Ports	USB Type C (DisplayPort Alternate)	1
	Headphone-out	1
	USB 2.0 Type A	2
	USB 2.0 Type B	1
	Card reader	N/A
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.0b
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.4a
	DisplayPort HDCP version	2.3
I/O Ports (Front)	USB 2.0 Type A	2
Warranty	Warranty	36M



MONITOR

MAG 274QRF QD E2

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Power	Power Type	External Adaptor 19V 6.32A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	26
	Annual Energy Consumption (KWh)	26
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	F
	Power Cord Type	C5
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
	3.5mm Mic Cable	0
	Power Cord	1
	AC Adaptor	1
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
	Switch Case	0
	Portable Screen Protection Case	0
	Monitor Hood	0
	Speaker (Accessories)	0
VESA Screw	4	
I/O Ports (Rear)	Card Reader	N/A
Design	Adjustment (Tilt)	-5° ~ 20°
	Adjustment (Swivel)	-45° ~ 45°
	Adjustment (Height)	0 ~ 130 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	75x75mm
	Frameless Design	Yes
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	613.5 x 196.5 x 402.1
	Product Dimension without Stand (WxDxH) (mm)	613.5 x 69.8 x 362.5
	Stand Dimension (WxDxH) (mm)	242.2 x 196.5 x 399.2
	Weight (Net kg)	6.05
	Weight Without Stand (kg)	3.95
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	N/A
	Outer Carton Dimension (WxDxH) (cm)	N/A
	Weight (Gross kg)	8.6
Barcode Info	EAN	4711377179287
Dimension & Weight	Inside Carton Dimension (WxDxH) (inch)	N/A
	Weight (Net kg)	6.05
	Weight (Gross kg)	8.6
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	613.5 x 196.5 x 402.1
	Product Dimension with Stand (WxDxH) (inch)	24.15 x 7.74 x 15.83
Weight	Weight Without Stand (kg)	3.95
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (inch)	N/A