

MONITOR
MAG 276CXF

PATH TO THE FUTURE

Introducing the MSI MAG 276CXF esports gaming monitor. This cutting-edge monitor features a 27-inch FHD display with a lightning-fast 280Hz refresh rate and a rapid 0.5ms response time. With the MAG 276CXF, you will have the competitive advantage needed to outperform and defeat your opponents in gaming battles.



Picture and logos

SELLING POINTS

- Rapid VA Panel Provides 0.5ms (GtG, Min.) response time, optimizes screen colors and brightness.
- 280Hz Refresh Rate Respond faster with smoother frames.
- 0.5ms (GtG, Min.) Response Time Eliminate screen tearing and choppy frame rates.
- Al Vision The new Al Vision technology can not only reveal details in dark areas but also enhance overall brightness and saturate colors.
- Less Blue Light Use a software solution to reduce the light emission in the blue-violet region of the blue light spectrum.



- 1. 5-way Joystick Navigator
- 2. AC-in
- **3.** 2x HDMI[™] 2.0b(FHD@240Hz)
- 4. Display Port 1.4a
- 5. Earphone out
- **6.** Kensington Lock



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SPECIFICATION

	Entity MKT Name	MAG 276CXF
Display	Part No	9S6-3CE01M-022
	Color	ID1/Black-Black
	Screen Size	27" (69 cm)
	Active Display Area (mm)	597.888(H)x336.312(V)
	Curvature	Curve 1500R
	Panel Type	Rapid VA
	Resolution	1920x1080 (FHD)
	Pixel pitch (mm)	0.3114(H)x0.3114(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~280Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	4000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	53.04~1434.72 KHz(H) / 48~280 Hz(V)
	Refresh Rate	280Hz
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	88%/75%
	NTSC (CIE1931 area percentage/overlap)	70%/67%
	sRGB (CIE1976 area percentage/overlap)	102%/94%
	sRGB (CIE1931 area percentage/overlap)	102%/94%
	Adobe RGB (CIE1976 area percentage/overlap)	87%/80%
	Adobe RGB (CIE1931 area percentage/overlap)	74%/72%
	DCI-P3 (CIE1976 area percentage/overlap)	80%/78%
	DCI-P3 (CIE1931 area percentage/overlap)	74%/73%
	Rec.709 (CIE1976 area percentage/overlap)	102%/94%
	Rec.709 (CIE1931 area percentage/overlap)	102%/94%
	Rec.2020 (CIE1976 area percentage/overlap)	57%/57%
	Rec.2020 (CIE1931 area percentage/overlap)	50%/50%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
I/O Ports	Headphone-out	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
Warranty	Warranty	36M
- Trantancy	Power Type	Power Cable
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	21
Power	Annual Energy Consumption (KWh)	31
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
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	Energy Efficiency Rating Power Cord Type	C13
	rower cord Type	(1)



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	DisplayPort Cable	1
In The Box	HDMI Cable	0
	DVI Cable	0
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	USB Type A to Type B Cable	0
	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	0
	Quick Guide	1
	Warranty Card	0
	Mouse Bungee Unit	0
Design	Adjustment (Tilt)	-5° ~ 20°
	VESA Mounting	100x100mm
	Product Dimension with Stand (WxDxH) (mm)	610.5 x 249.8 x 451.6
	Product Dimension without Stand (WxDxH) (mm)	610.5 x 90.4 x 362.5
Dimension & Weight (product)	Stand Dimension (WxDxH) (mm)	339.8 x 249.7 x 142.7
	Weight (Net kg)	3.95
	Weight Without Stand (kg)	3.56
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	68.4 x 15.8 x 47.5
	Outer Carton Dimension (WxDxH) (cm)	70.4 x 17.8 x 50.8
	Weight (Gross kg)	6.51
Barcode Info	EAN	4711377222273