

PATH TO THE FUTURE

Introducing the MSI MAG 255F X24 esports gaming monitor. This cutting-edge monitor features a 25-inch FHD display with a lightning-fast 240Hz refresh rate and a rapid 0.5ms (GtG, Min.) response time. With the MAG 255F X24, 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 0.5ms (GtG, Min.) response time, optimizes screen colors and brightness.
- 240Hz Refresh Rate - Respond faster with smoother frames.
- 0.5ms (GtG, Min.) Response Time - Eliminate screen tearing and choppy frame rates.
- AI Vision - The new AI 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 Navi Key
2. AC-in
3. 2x HDMI™ 2.0b (FHD@240Hz)
4. DisplayPort 1.2a
5. Headphone-out
6. Kensington Lock

SPECIFICATION

Model	Entity MKT Name	MAG 255F X24
	Part No	9S6-3BC91M-012
	Color	ID1/Black-Black
Display	Screen Size	24.5" (62.23cm)
	Active Display Area (mm)	543.744(H) x 302.616(V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch (mm)	0.2832(H)x0.2802(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	AMD FreeSync™ Premium
	Dynamic Refresh Rate Activated Range	48~240Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	10000000:1
	Signal Frequency	52.8~264 KHz(H) / 48~240 Hz(V)
	Refresh Rate	240HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms (Min.)
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	102%/82%
	NTSC (CIE1931 area percentage/overlap)	79%/72%
	sRGB (CIE1976 area percentage/overlap)	117%/97%
	sRGB (CIE1931 area percentage/overlap)	113%/97%
	Adobe RGB (CIE1976 area percentage/overlap)	100%/87%
	Adobe RGB (CIE1931 area percentage/overlap)	83%/76%
	DCI-P3 (CIE1976 area percentage/overlap)	93%/90%
	DCI-P3 (CIE1931 area percentage/overlap)	82%/81%
	Rec.709 (CIE1976 area percentage/overlap)	117%/97%
	Rec.709 (CIE1931 area percentage/overlap)	113%/97%
	Rec.2020 (CIE1976 area percentage/overlap)	67%/67%
	Rec.2020 (CIE1931 area percentage/overlap)	58%/58%
	Surface Treatment	Anti-glare
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
I/O Ports	Headphone-out	1
	Lock type	Kensington Lock
	HDMI	2
	HDMI version	2.0b
	HDMI HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
Warranty	Warranty	36M
Power	Power Type	Internal Power Board
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	18
	Annual Energy Consumption (KWh)	26
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	E
Power Cord Type	C13	

In The Box	DisplayPort Cable	0
	HDMI Cable	1
	DVI Cable	0
	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
Dimension & Weight (product)	Product Dimension with Stand (WxDxH) (mm)	557.29 x 220.1 x 418.55
	Product Dimension without Stand (WxDxH) (mm)	557.29 x 65.52 x 326.85
	Stand Dimension (WxDxH) (mm)	318.04 x 220.09 x 142.52
	Weight (Net kg)	3.24
	Weight Without Stand (kg)	2.82
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	63 x 12.5 x 40.4
	Outer Carton Dimension (WxDxH) (cm)	65 x 14.5 x 43.6
	Weight (Gross kg)	5.1
Barcode Info	EAN	4711377395052