

## PATH TO THE FUTURE

Introducing the MSI MAG 2244F esports gaming monitor. This cutting-edge monitor features a 24-inch FHD display with a lightning-fast 200Hz refresh rate and a rapid 0.5ms (GtG, Min.) MPRT response time. With the MAG 244F, 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.
- 200Hz 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 Joystick Navigator
2. HDMI™ 2.0b (FHD@200Hz)
3. Display Port 1.2a (HBR2)
4. Headphone out
5. DC-in
6. Kensington Lock



MONITOR  
**MAG 244F**  
MAG 244F

## SPECIFICATION

Model	Part No	9S6-3BC41H-012
	Color	ID1/Black-Black
Display	Screen Size	23.8" (60.45cm)
	Active Display Area (mm)	527.04 (H) x 296.46 (V)
	Curvature	Flat
	Panel Type	Rapid IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch (mm)	0.2745(H)x0.2745(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	Adaptive-Sync
	Dynamic Refresh Rate Activated Range	48~200Hz
	HDR (High dynamic range)	HDR Ready
	SDR Brightness (nits)	300
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	54.9~220.18 KHz(H) / 48~200 Hz(V)
	Refresh Rate	200HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	0.5ms
	View Angles	178°(H)/178°(V)
	NTSC (CIE1976 area percentage/overlap)	109%/87%
	NTSC (CIE1931 area percentage/overlap)	91%/82%
	sRGB (CIE1976 area percentage/overlap)	126%/99%
	sRGB (CIE1931 area percentage/overlap)	130%/99%
	Adobe RGB (CIE1976 area percentage/overlap)	108%/91%
	Adobe RGB (CIE1931 area percentage/overlap)	96%/84%
	DCI-P3 (CIE1976 area percentage/overlap)	101%/96%
	DCI-P3 (CIE1931 area percentage/overlap)	96%/93%
	Rec.709 (CIE1976 area percentage/overlap)	126%/99%
	Rec.709 (CIE1931 area percentage/overlap)	130%/99%
	Rec.2020 (CIE1976 area percentage/overlap)	72%/72%
	Rec.2020 (CIE1931 area percentage/overlap)	68%/68%
	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	1
	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	External Adaptor 12V 3A
	Power Input	100~240V, 50/60Hz
	On-mode Power Consumption (KWh/1000h)	17
	Annual Energy Consumption (KWh)	17
	Standby-mode Power Consumption (W)	0.5
	Off-mode Power Consumption (W)	0.3
	Energy Efficiency Rating	E
	Power Cord Type	C13



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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	1
	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)	541.93 x 220.17 x 398.32
	Product Dimension without Stand (WxDxH) (mm)	541.93 x 60 x 322.26
	Stand Dimension (WxDxH) (mm)	317.9 x 220.07 x 142.52
	Weight (Net kg)	2.88
	Weight Without Stand (kg)	2.53
Dimension & Weight (box)	Inside Carton Dimension (WxDxH) (cm)	60 x 12.5 x 39.6
	Outer Carton Dimension (WxDxH) (cm)	61.5 x 13.8 x 41.8
	Weight (Gross kg)	4.7
Barcode Info	EAN	4711377330695