

All about eSports.

Inspired by the rigorous quality testing in the production of MSI MAG series, MSI MAG series' design is full of symbols of sturdiness and durability. Additionally, to provide quality user experience, MAG series has really simple installation process and a friendly user interface, and will be the best choice for entry level gamers to step into the game world.



Selling Points

- eSports gaming monitor - Tailored for professional eSports tournament
- 240Hz Refresh Rate - Real smooth gaming.
- 1ms response time - Eliminate screen tearing and choppy frame rates
- Gaming OSD App - Create the ultimate viewing settings for your game.
- VESA Certified DisplayHDR 400 - Provide eye-catching detail through contrast and shadows adjustment.
- Night Vision - See every detail clearly in the dark, helping you find and attack enemies before they notice.
- USB Type C - More functionable connectivity
- NVIDIA G-SYNC Compatible technology - Prevent screen tearing.
- Frameless design - Ultimate gameplay experience.
- Game Mode - provide the best gaming vision
- Anti-Flicker and Less Blue Light & ...



Picture and logos

System I/O-Ports



1. 1x Display Port 1.2a
2. 2x HDMI 2.0
3. 1x USB Type-C (DP alt.)
4. 1x Headphone out
5. 1x DC jack
6. 1x USB 2.0 Type-B
7. 3x USB 2.0 Type-A



MONITOR

Optix MAG251RX

OPTIX MAG251RX

Specification

Display	Screen Size	24.5" (62.2cm)
	Active Display Area (mm)	543.744(H) x 302.616(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch	0.2832(H) x 0.2802(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	G-SYNC Compatible
	HDR (High dynamic range)	HDR400
	SDR Brightness (nits)	400
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	121~265 KHz(H) / 48~240 Hz(V)
	Activated Range	48~240Hz
	Refresh Rate	240HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	1ms
	Response Time (Tr + Tf)	7.3ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	93.6%/81%
	NTSC (CIE1931 area percentage/overlap)	78.1%/74.5%
	sRGB (CIE1976 area percentage/overlap)	107.3%/99.1%
	sRGB (CIE1931 area percentage/overlap)	110.3%/99.4%
	Adobe RGB (CIE1976 area percentage/overlap)	92%/86.4%
	Adobe RGB (CIE1931 area percentage/overlap)	81.7%/77.5%
	DCI-P3 (CIE1976 area percentage/overlap)	85.5%/84%
	DCI-P3 (CIE1931 area percentage/overlap)	81.3%/81%
	Rec.709 (CIE1976 area percentage/overlap)	107.3%/99.1%
	Rec.709 (CIE1931 area percentage/overlap)	110.3%/99.5%
	Display Colors	1.07B
	Color bit	10 bits (8 bits + FRC)
	Note_DP	1920 x 1080 (up to 240Hz)
	Note_HDMI	1920 x 1080(Up to 240Hz)
	Note_DVI	N/A
Onboard Graphics	HDMI	2
I/O Ports	HDMI version	2.0
	DisplayPort	1
	DisplayPort version	1.2a
	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)	3
Power	Power Supply Type	External Adaptor 19V 3.42A
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	SU10473-13011
	Power Cord Type	C5
	PD Output	Type C
	PD Output Power	5V, 3A



M O N I T O R

Optix MAG251RX

O P T I X M A G 2 5 1 R X

Accessories	DisplayPort Cable	1
	HDMI Cable	1
	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 (Height)	0 ~ 130 mm
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	775 x 220 x 422
	Outer Carton Dimension (WxDxH) (inch)	30.51 x 8.66 x 16.61
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	560.1 x 182.4 x 507.0
	Product Dimension with Stand (WxDxH) (inch)	22.05 x 7.18 x 19.96
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	560.10 x 74.40 x 335.50
	Product Dimension without Stand (WxDxH) (inch)	22.05 x 2.93 x 13.21
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	249.94 x 182.11 x 404.48
	Stand Dimension (WxDxH) (inch)	9.84 x 7.17 x 15.92
Dimension&Weight	Inside Carton Dimensions (WxDxH) (mm)	766 x 211 x 410□
	Inside Carton Dimensions (WxDxH) (inch)	30.16 x 8.31 x 410□
	Weight (Net kg)	5.4
	Weight (Gross kg)	7.8
Warranty	Warranty	36M
Barcode Info	EAN	4719072695903