

All About Gaming

Inspired by the rigorous quality testing in the production of MSI Optix G series, MSI Optix G series' design is full of symbols of sturdiness and durability. Additionally, to provide quality user experience, Optix G 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.



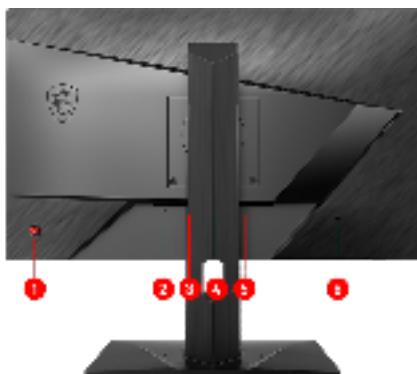
Selling Points

- IPS-Panel – Optimale Bildschirmfarben und Helligkeit.
- 144Hz Bildwiederholrate – Extrem flüssiges Gaming.
- 1ms Reaktionszeit - Verhindere Tearing und ruckelnde Framerates.
- Mystic Light – Personalisiere und synchronisiere deine Gaming Beleuchtung.
- Gaming OSD App – Finde die perfekten Einstellungen für deine Spiele.
- Night Vision – Intelligenter Schwarztuner, der feine Details in dunklen Bereichen hervorhebt und so erhellt.
- Maßgeschneidert – Ändere die Position des Monitors für maximale Ergonomie.
- Große Farbabdeckung – Farben und Details sehen realistischer und schöner aus, wodurch neue Level an Immersion erreicht werden.
- Randloses Design – Ultimative Gameplay-Erfahrung.
- AMD FreeSync Premium Technology - Flüssiges und ruckelfreie ...



Picture and logos

System I/O-Ports



1. 5-way joystick navigator
2. DC Jack
3. 2x HDMI (1.4)
4. 1x Display Port (1.2a)
5. 1x Earphone out
6. Kensington lock



M O N I T O R

Optix MAG245RDE

OPTIX MAG245R

Specification

Display	Screen Size	23.8" (60cm)
	Active Display Area (mm)	527.04(H) x 296.46(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	1920x1080 (FHD)
	Pixel pitch	0.2745(H)x0.2745(V)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync Premium
	SDR Brightness (nits)	250
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	30~180 KHz(H) / 48~144 Hz(V)
	Activated Range	48Hz-144Hz
	Refresh Rate	144HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms (checking)
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	111.3%/85.7%
	NTSC (CIE1931 area percentage/overlap)	91.4%/81.5%
	sRGB (CIE1976 area percentage/overlap)	127.7%/99.4%
	sRGB (CIE1931 area percentage/overlap)	129%/99.9%
	Adobe RGB (CIE1976 area percentage/overlap)	109.4%/90.3%
	Adobe RGB (CIE1931 area percentage/overlap)	95.6%/84.8%
	DCI-P3 (CIE1976 area percentage/overlap)	101.7%/94.6%
	DCI-P3 (CIE1931 area percentage/overlap)	95.1%/92.7%
	Rec.709 (CIE1976 area percentage/overlap)	127.7%/99.4%
	Rec.709 (CIE1931 area percentage/overlap)	129%/99.9%
	Display Colors	16.7M
	Color bit	8 bits
	Note_DP	1920 x 1080 (up to 144Hz)
	Note_HDMI	1920 x 1080 (up to 144Hz)
	Note_DVI	N/A
I/O Ports	HDMI	2
	HDMI version	1.4
	DisplayPort	1
	DisplayPort version	1.2a
	Headphone-out	1
	Lock type	Kensington Lock
	USB 2.0 Type B	1
I/O Ports (Front)	USB 480Mbps (USB 2.0)	2
Power	Power Supply Type	External Adaptor 20V 2.25A
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	N/A
	Power Cord Type	C5



M O N I T O R

Optix MAG245RDE

O P T I X M A G 2 4 5 R

Accessories	DisplayPort Cable	0
	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 (Swivel)	-45° ~ 45°
	Adjustment (Height)	0 ~ 130 mm
	Adjustment (Pivot)	-90° ~ 90°
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	621 x 187 x 570
	Outer Carton Dimension (WxDxH) (inch)	24.45 x 7.36 x 22.44
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	540.3 x 233.7 x 514.3
	Product Dimension with Stand (WxDxH) (inch)	21.27 x 9.2 x 20.25
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	540.3 x 57.1 x 328.2
	Product Dimension without Stand (WxDxH) (inch)	21.27 x 2.25 x 12.92
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	303.4 x 233.7 x 399.2
	Stand Dimension (WxDxH) (inch)	11.94 x 9.2 x 15.72
Dimension&Weight	Inside Carton Dimensions (WxDxH) (mm)	606 x 172 x 545
	Inside Carton Dimensions (WxDxH) (inch)	23.86 x 6.77 x 21.46
	Weight (Net kg)	5.36
	Weight (Gross kg)	7.66
Warranty	Warranty	36M
Barcode Info	EAN	4719072770617