

## 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.



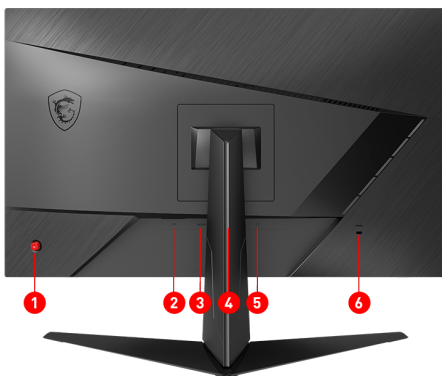
## Selling Points

- IPS Panel - Optimize screen colors and brightness to enhance your viewing experience.
- 144Hz Refresh Rate - Respond faster with smoother frames.
- 1ms Response Time - Eliminate screen tearing and choppy frame rates.
- Night Vision - Smart black tuner to brighten your day by bringing out the fine details in dark areas.
- Wide Color Gamut - Game colors and details will look more realistic and refined.
- Game Mode - Choose your gaming style to experience the best visual effects.
- Frameless Design - Enjoy the ultimate gaming experience with super narrow bezels.
- Anti-Flicker and Less Blue Light - Game even longer and prevent eye strain and fatigue.
- 178° Wide Viewing Angle - Colors and details will stay sharp at more angles with a 178° wide viewin ...



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

## 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	54~162 KHz(H) / 48~144 Hz(V)
	Activated Range	48Hz-144Hz
	Refresh Rate	144HZ
	Response Time (MPRT)	1ms(MPRT)
	Response Time (GTG)	4ms
	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
Onboard Graphics	HDMI™	2
I/O Ports	HDMI™ version	1.4
	HDMI™ HDCP version	1.4
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	1.3
	Headphone-out	1
	Lock type	Kensington Lock
Power	Power Supply Type	External Adaptor 20V 2.25A
	Power Input	100~240V, 50/60Hz
	Adapter's KC safety Number	SU10469-15001
	Power Cord Type	C5

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
	Power Cord	1
	AC Adaptor	1
	Warranty Card	1
	Quick Guide	1
Design	Adjustment (Tilt)	-5° ~ 20°
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	621 x 187 x 434
	Outer Carton Dimension (WxDxH) (inch)	24.45 x 7.36 x 17.09
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	540.3 x 218.2 x 411.6
	Product Dimension with Stand (WxDxH) (inch)	21.27 x 8.59 x 16.2
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)	474.0 x 228.2 x 267.3
	Stand Dimension (WxDxH) (inch)	18.66 x 8.98 x 10.52
Dimension & Weight	Inside Carton Dimensions (WxDxH) (mm)	606 x 172 x 409
	Inside Carton Dimensions (WxDxH) (inch)	23.86 x 6.77 x 16.1
	Weight (Net kg)	3.33
	Weight (Gross kg)	5
Warranty	Warranty	36M
Model	SKU Number	0
Barcode Info	EAN	4719072766245
	UPC	824142230251