

MONITOR Optix G242P ALL ABOUT GAMING







# SPECIFICATIONS

Panel Size	23.8" (60cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	144Hz
Response time	1ms
Panel Type	
Brightness (nits)	250 nits
Viewing Angle	178° (H)/178° (V) 16:9
Aspect Ratio	
Contrast Ratio	<u>1000:1</u>
Active Display Area (mm)	527.04(H) x 296.46(V)
Pixel Pitch (H x V)	0.2745(H) x 0.2745(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	94.6% / 127.7%
Video ports	1x Display Port (1.2a) 2x HDMI (1.4)
Audio	1x Earphone out
Kensington Lock	YES
VESA Mounting	100 X 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 20V 2.25A
DYNAMIC REFRESH RATE TECHNOLOGY	Adaptive Sync
ACTIVATED RANGE	48 to 144Hz
DCR	10000000:1
Power consumption	25W
Signal Frequency	54 to 162KHz (H) 48 to 144Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Adjustment (Swivel)	-45° ~ 45°
Adjustment (Pivot)	-90° ~ 90°
Adjustment (Height)	0 ~ 130mm
Dimension (W x H x D)	540.2 x 514.3 x 233.7 mm / 21.27 x 20.25 x 9.20 inch
Carton Dimension (W X H X D)	606 x 545 x 172 mm / 23.86 x 21.46 x 6.77 inch
Weight (NW / GW)	5.36kg / 7.66kg 11.82lbs / 16.89lbs
Frameless Design	Yes

## **FEATURES**



DC

#### eSports Gaming

MSI eSports gaming monitor will enhance your competitive gameplay to ensure you are always at your best levels.

### IPS Panel

Optimize the screen colors and brightness to enhance your PANEL viewing experience.



#### **1ms Fast Response Time**

Eliminate screen tearing and choppy frame rates with 1ms response time.

#### 144Hz High Refresh Rate

**144** Hz Experience smooth gaming with a blazing fast 144Hz refresh rate, that gives you the upperhand in fast moving games.

#### **Night Vision**



See every detail clearly in the dark, helping you find and attack enemies before they notice.





MONITOR

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Compatibility	PC, Mac, PS5 <sup>™</sup> , PS4 <sup>™</sup> , Xbox, Mobile, Notebook * All trademarks and the registered trademarks are the property of their respective owners.
Note	Display Port: 1920 x 1080 (Up to 144Hz) HDMI: 1920 x 1080 (Up to 144Hz) The color gamut follows the CIE 1976 testing standard.

# **CONNECTIONS**



- 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