



msi® MONITOR Optix G243

ALL ABOUT GAMING



SPECIFICATIONS

Panel Size	23.8" (60cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	165Hz
Response time	1ms(MPRT)
Panel Type	VA
Brightness (nits)	350 nits
Viewing Angle	178° (H)/178° (V)
Aspect Ratio	16:9
Contrast Ratio	3000:1
Active Display Area (mm)	525.89 (H) x 295.81 (V)
Pixel Pitch (H x V)	0.2739(H) x 0.2739(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	91.1% / 115.2%
Video ports	1x Display Port (1.2a) 2x HDMI (1.4b)
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	FreeSync Premium
ACTIVATED RANGE	48 to 165Hz
DCR	100000000:1
Power consumption	100~240V, 50~60Hz
Signal Frequency	96.4 ~ 186.7KHz (H) 48 ~ 165Hz (V)
Adjustment (Tilt)	-5° ~ 20°
Dimension (W x H x D)	540.24 x 412.67 x 228.24 mm / 21.27 x 16.25 x 8.99 inch
Carton Dimension (W X H X D)	606 x 409 x 172 mm / 23.86 x 16.10 x 6.77 inch
Weight (NW / GW)	3.5kg / 5.1kg 7.72lbs / 11.24lbs
Frameless Design	Yes

FEATURES



1ms Fast Response Time

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



165Hz High Refresh Rate

Experience smooth gaming with a blazing fast 165Hz refresh rate, that gives you the upperhand in fast moving games



HDMI CEC

Use the console controller to wake up the screen. Drastically improve your gaming process.



Frameless Design

With the narrow bezel, you will not even notice the monitor at all in the heat of the moment.



Night Vision

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



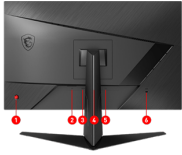
Wide Color Gamut

Game colors and details will look more realistic and refined, to push game immersion to its limits.



Console Mode	2K Resolution PS5™ Optimization * All trademarks and the registered trademarks are the property of their respective owners.
Compatibility	PC, Mac, PS5™, PS4™, Xbox, Mobile, Notebook * All trademarks and the registered trademarks are the property of their respective owners.
Note	Display Port: 1920 x 1080 (Up to 165Hz) HDMI: 1920 x 1080 (Up to 144Hz) DCI-P3 and sRGB follow CIE1976 Standard

CONNECTIONS



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