



msi® MONITOR Optix G273

ALL ABOUT GAMING



SPECIFICATIONS

Panel Size	27" (69cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	165Hz
Response time	1ms
Panel Type	IPS
Brightness (nits)	300 nits
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	Flat
Contrast Ratio	1000:1
Active Display Area (mm)	597.6 (H) x 336.15 (V)
Pixel Pitch (H x V)	0.31125(H)x0.31125(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	94% / 131%
Video ports	2x HDMI (Supports FHD@144Hz as specified in HDMI 1.4b) 1x DP (Supports FHD@165Hz as specified in DisplayPort 1.2a)
Audio ports	1x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 19V 2.1A
Power Input	100~240V, 50~60Hz
DYNAMIC REFRESH RATE TECHNOLOGY	G-Sync Compatible
ACTIVATED RANGE	48 to 165Hz
DCR	100000000:1
Signal Frequency	96.4~186.7 KHz(H) 48~165 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Dimension (W x H x D)	614.9 x 444.6 x 228.38 mm / 24.21 x 17.5 x 8.99 inch
Carton Dimension (W X H X D)	745 x 490 x 225 mm / 29.33 x 19.29 x 8.86 inch
Weight (NW / GW)	4.5kg / 7.1kg 9.92 lbs / 15.65 lbs
Frameless Design	Yes

FEATURES



Full HD IPS Panel

Make sure the intensity and purity of colors when gaming.



NVIDIA G-SYNC Compatible

The latest NVIDIA® G-SYNC® Compatible technology can make sure the most smooth display without tearing.



165Hz High Refresh Rate

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



1ms Fast Response Time

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



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.



PIP / PBP Function	-
Note	Display Port: 1920 x 1080 (Up to 165Hz) HDMI: 1920 x 1080 (Up to 144Hz) The color gamut follows the CIE 1976 testing standard.

CONNECTIONS



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