



SPECIFICATIONS

Panel Size	27" (69cm)
Panel Resolution	1920 x 1080 (FHD)
Refresh Rate	165Hz
Response time	1ms
DYNAMIC REFRESH RATE TECHNOLOGY	FreeSync premium
ACTIVATED RANGE	48 to 165Hz
Panel Type	VA
Brightness (nits)	250 nits
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Contrast Ratio	3000:1
DCR	100000000:1
Active Display Area (mm)	596.736 (H) x 335.664 (V)
Pixel Pitch (H x V)	0.3108 (H) x 0.3108 (V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	93% / 118%
Video ports	1x Display Port (1.4) 2x HDMI (2.0)
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
Power consumption	22W
Signal Frequency	104 ~186.8 KHz(H) / 30~165 Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Dimension (W x H x D)	611.3 x 447.5 x 228.4 mm / 24.07 x 17.62 x 8.99 inch
Carton Dimension (W X H X D)	696 x 463 x 166 mm / 27.4 x 18.23 x 6.54 inch
Weight (NW / GW)	4.7 kg / 7 kg 10.36 lbs / 15.43 lbs
Frameless Design	Yes
Console Mode	FHD @ 120Hz

FEATURES



Curved Gaming

MSI Curved Gaming Monitor will give you the most immersive and competitive edge you need to take down your opponents.



UWQHD with Ultra-Wide Display

Optimize your gaming experience & see every detail in crystal clarity with 21:9 UWQHD (3440 x 1440) resolution.



100Hz High Refresh Rate

Experience smooth gaming with a blazing fast 100Hz refresh rate, that gives you the upperhand in fast moving games.



Mystic Light

Make your build look on fire or cold as ice. You are in control. Customize colors and effects with RGB LED.



Wide Color Gamut

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



Curved Gaming™

View more of your game. MSI Curved Gaming™ monitors are perfect for gamers to play their games.



1ms Fast Response Time

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



msi[®] MONITOR

Optix G27C7

SEE BEYOND THE GAME. VISUALIZE YOUR VICTORY.

Compatibility

PC, Mac, PS5™, PS4™, Xbox, Mobile,
Notebook
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respective owners.

Note

Display Port: 1920 x 1080 (Up to
165Hz)
HDMI: 1920 x 1080 (Up to 165Hz)
The color gamut follows the CIE 1976
testing standard.

CONNECTIONS



1. 1x HDMI 1.4
2. 1x HDMI 2.0
3. 1x Display Port 1.2a
4. 1x DC Jack
5. 1x Earphone out
- 6.