



# msi<sup>®</sup> MONITOR

## Optix G27C6

SEE BEYOND THE GAME. VISUALIZE YOUR VICTORY.



## SPECIFICATIONS

Panel Size	27"(69cm)
Panel Resolution	1920x1080 (FHD)
Refresh Rate	165Hz
Response time	1ms(MPRT)
DYNAMIC REFRESH RATE TECHNOLOGY	Free-sync premium
ACTIVATED RANGE	48Hz-165Hz
Panel Type	VA
Brightness (nits)	250
Viewing Angle	178°(H)/178°(V)
Aspect Ratio	16:9
Contrast Ratio	3000:1
DCR	100000000:1
Pixel Pitch (H x V)	0.3114(H)X0.3114(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	90% / 113%
Video ports	"1x Display Port (1.2) 2x HDMI (1.4)"
Audio	1x Earphone out
Active Display Area (mm)	597.888(H) X 336.312(Y)
Kensington Lock	YES
VESA Mounting	100 x 100 mm
Control	5-way OSD navigation joystick
Power Type	External Adaptor 20V 2.25A
Power Input	100~240V, 50~60Hz
Signal Frequency	"53~183 KHz(H) / 48~165 Hz(V)"
Adjustment (Tilt)	-5° ~ 20°
Curved	1500R
Power consumption	45W
Carton Dimension (W X H X D)	696 x 473 x 168 mm / 27.4 x 18.62 x 6.61 inch
Weight (NW / GW)	4.53 kg / 6.7 kg 9.99 lbs / 14.77 lbs
Dimension (W x H x D)	611.5 x 445.9 x 219.6 mm / 24.07 x 17.56 x 8.65 inch
Frameless Design	YES

## FEATURES



### 1ms Fast Response Time

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



### Curved Gaming

View more of your game with the 1800R curve rate that is perfect for gamers to play their games.



### 165Hz High Refresh Rate

Experience smooth gaming with a blazing fast 165Hz 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.



### Curved Gaming™

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



### NVIDIA Ampere Graphics

Built with the latest MSI GeForce RTX™ Ampere Graphics Card, up to 2X more performance than previous generation.



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### **Note**

Display Port: 1920 x 1080 (Up to 165Hz)  
HDMI1.4: 1920 x 1080 (Up to 144Hz)  
\*sRGB and DCI-P3 follow CIE1976  
standard

## **CONNECTIONS**



1. 5-way joystick navigator
2. 1x HDMI (1.4)
3. 1x HDMI (1.4)
4. 1x Display Port (1.2)
5. 1x Earphone out
6. 1x Kensington Lock