



msi

MONITOR

Optix G27CQ4

SEE BEYOND THE GAME. VISUALIZE YOUR VICTORY.



SPECIFICATION

Panel Size	27" (69 cm)
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	165 Hz
Response time	1ms(MPRT)
Panel Type	VA
Brightness (nits)	250
Viewing Angle	178° (H)/178° (V)
Aspect Ratio	16:9
Curvature	1500R
Contrast Ratio	3000:1
DCR	100000000:1
Active Display Area (mm)	596.736(H) x 335.664(V)
Pixel Pitch (H x V)	0.2331 (W) x 0.2331 (H)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	92% / 115%
Video ports	1x DP(1.2a) 2x HDMI (2.0b)
Audio ports	1x Earphone out
Kensington Lock	Yes
VESA Mounting	100 x 100 mm
Power Type	External Adaptor 20V 3.25A
Power Input	100~240V, 50~60Hz
Signal Frequency	70.56 to 243.37KHz(H) 48 to 165Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Dimension (W x H x D)	611.5 x 457.9 x 225.4 mm ; 24.08 x 18.23 x 8.87 inch
Weight (NW / GW)	5.4 kg / 9.0 kg ; 11.9 lbs / 19.84 lbs
Frameless Design	Yes
Note	Display Port: 2560 x 1440 (Up to 165Hz) HDMI: 2560 x 1440 (Up to 144Hz) *DCI-P3 and sRGB follow CIE1976 Standard

FEATURE

- Curved Gaming display (1500R) – The best gameplay immersion.
- WQHD High Resolution – Game titles will even look better, displaying more details due to the WQHD resolution.
- 165Hz Refresh Rate – Real smooth gaming.
- 1ms response time – Eliminate screen tearing and choppy frame rates.
- Wide Color Gamut – Game colors and details will look more realistic and refined, to push game immersion to its limits.
- AMD FreeSync – Prevent screen tearing.
- Anti-Flicker and Less Blue Light – Game even longer and prevent eye strain and fatigue.
- Frameless design – Ultimate gameplay experience.
- 178° wide view angle.
- Night Vision – See every detail clearly in the dark, helping you find and attack enemies before they notice.

CONNECTIONS



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|-----------------------------|-------------------------|
| 1. 5-way joystick navigator | 4. 1x Display Port 1.2a |
| 2. 1x DC Jack | 5. 1x Earphone out |
| 3. 2x HDMI 2.0b | 6. 1x Kensington lock |