



msi

MONITOR

Optix G32CQ4

SEE BEYOND THE GAME. VISUALIZE YOUR VICTORY.



SPECIFICATION

Panel Size	31.5" (80 cm)
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	165Hz
Response time	1ms (MPRT)
DYNAMIC REFRESH RATE TECHNOLOGY	FreeSync Premium
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)	697.344 (H) x 392.256 (V)
Pixel Pitch (H x V)	0.2724(H) x 0.2724(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
DCI-P3 / sRGB	91.43% / 114.8%
Video ports	1x DP (1.2a) 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 20V 3.25A
Power Input	100~240V, 50~60Hz
Power consumption	58W
Signal Frequency	70.56 to 243.38KHz(H) 48 to 165Hz(V)
Adjustment (Tilt)	-5° ~ 20°
Dimension (W x H x D)	709.4 x 509.5 x 248.9 mm / 27.93 x 20.06 x 9.80 inch 883 x 540 x 195 mm / 32.80 x 21.26 x 7.68 inch
Weight (NW / GW)	6.4 kg / 9.1 kg 14.11 lbs / 20.06 lbs
Frameless Design	Yes
Note	Display Port: 2560 x 1440 (Up to 165Hz) HDMI: 2560 x 1440 (Up to 144Hz) *sRGB and DCI-P3 follow CIE1976 standard

FEATURE

- Curved Gaming display (1500R) – The best gameplay immersion.
- 165Hz Refresh Rate – Real smooth gaming.
- 1ms response time – eliminate screen tearing and choppy frame rates.
- WQHD (2560 x 1440) – Game titles will even look better, displaying more details due to the WQHD (2560 x 1440) resolution.
- Wide Color Gamut – Game colors and details will look more realistic and refined, to push game immersion to its limits.
- Anti-Flicker and Less Blue Light – game even longer and prevent eye strain and fatigue.
- Frameless design – Ultimate gameplay experience.
- 178° wide view angle.

CONNECTIONS



- | | |
|-----------------------------|-------------------------|
| 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 |