



# 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)
<b>DYNAMIC REFRESH RATE TECHNOLOGY</b>	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

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

**WQHD**  
2560x1440

**WQHD High Resolution**  
Game titles will even look better, displaying more details due to the WQHD resolution.

**165Hz**

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

**1ms**

**1ms Fast Response Time**  
Eliminate screen tearing and choppy frame rates with 1ms response time.



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

**HDR READY**

**HDR Ready**  
Provide eye-catching detail through contrast and shadows adjustment.

### CONNECTIONS



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