



msi

MONITOR

Optix AG32CQ



SPECIFICATION

Panel Size	31.5" (80cm)
Panel Resolution	2560 x 1440 (WQHD)
Refresh Rate	144Hz
Response time	1ms
Panel Type	VA
Brightness (nits)	250 nits
Viewing Angle	178° (H) / 178° (V)
Aspect Ratio	16:9
Curvature	1800R
Contrast Ratio	3000:1
DCR	100000000:1
NTSC / sRGB	85% / 110%
Active Display Area (mm)	697.344(H) x 393.696(V)
Pixel Pitch (H x V)	0.2724(H) x 0.2724(V)
Surface Treatment	Anti-glare
Display Colors	16.7M
Video ports	1x DP (1.2) 1x HDMI (2.0) 1x DVI
VESA Mounting	Requires special MSI wall mount adaptor (75 x 75 mm, 100 x 100mm) (sold separately)
Control	Menu, Bri (-), Vol(+) Input/Enter, Power
Power Type	External Adaptor 12V 5A
Power Input	100~240V, 50~60Hz
Power consumption	60W
Signal Frequency	56 to 214.56KHz (H) 48 to 144Hz (V)
Adjustment (Tilt)	-5° ~ 15°
Dimension (W x H x D)	723 x 512 x 209 mm
Weight (NW / GW)	6.63kg / 8.94kg
Note	Display Port: 2560 x 1440 (Up to 144Hz) HDMI: 2560 x 1440 (Up to 120Hz) The color gamut follows the CIE 1976 testing standard.

FEATURE



Curved Gaming

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



WQHD High Resolution

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



1ms Fast Response Time

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



85% NTSC

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



110% sRGB

Get the most vivid and detailed colors with sRGB 110%.



FreeSync technology

AMD FreeSync® will prevent screen tearing or stuttering, producing ultra-smooth and lag-free gameplay.

CONNECTIONS



- 1. 1x DVI
- 2. 1x HDMI
- 3. 1x Display Port
- 4. 1x DC Jack