



# 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	100 x 100 mm
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



- 1x DVI
- 1x HDMI

- 1x Display Port
- 1x DC Jack