



# msi

## MONITOR Optix AG32CQ



### SPECIFICATION

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