**JOC** 





# G1 SERIES GAMING

# EXPAND YOUR WORLD











**CURVED MONITOR** 

144Hz

1 MS

**GAME COLOR** 





**CURVED MONITOR** 

# CURVED DISPLAY

With larger displays, the curved screen wraps around you for a more immersive experience that puts you at the center of the action.

# **➤** Features



## FreeSync Technology

AMD FreeSync technology synchronizes the GPU and the monitor so frames are displayed when ready: no tearing or stuttering.

#### Why FreeSync is better

- High performance solution with all the benefits of variable refresh rate technology
- Based on industry standards, not expensive proprietary solutions
- Cheaper and easier to implement: no additional monitor hardware, no license fees



#### 144Hz Refresh Rate and 1ms Response Time

Ultra-fast 144Hz refresh rate and 1ms response time enables the sharpest responses.





#### Flicker Free Technology

Most LED monitors use PWM (pulse width modulation) to control brightness; the pulsing creates flicker that may cause discomfort, headaches and eye strain, especially in low-light environments. Flicker Free technology uses a smooth DC (direct current) backlight system.





# **Game Color**

With AOC Game Color, adjust color saturation and grey level with 20 levels of detail for a better game experience.





#### **DialPoint**

The "Dial Point" function places an aiming indicator in the center of the screen, to help gamers to play First Person Shooter (FPS) games with an accurate and precise aiming.



## **Game Mode**

AOC Game Mode allows fast changes to image settings & game presets.



#### Narrow Bezel, Narrow Black Border

2mm ultra narrow bezel with 5mm black screen border.





**AOC 1700R Curved Monitor** 

# **Low Blue Mode**

AOC Low Blue Mode filters harmful short-wave blue light, with 4 levels that suit different viewing situations.





## **Low Input Lag**

Decreased delay between video source and display. With special Low Input Lag control, the C32G1 will ensure you hit the target the first time.



# Multimedia-Ready with HDMI and DisplayPort inputs

HDMI (High-Definition Multimedia Interface) is the digital video and sound standard for connecting the latest consumer electronics like Blu-ray players and game consoles.

DisplayPort is designed to be the future digital video and sound connection standard, capable of higher performance and convenience than older formats.



# **➤** Specifications

Model Name	C32G1
Panel Size	31.5"
Pixel Pitch (mm)	0.36375 (H) × 0.36375 (V)
Effective Viewing Area (mm)	698.4 (H) × 392.85 (V)
Brightness (typical)	250 cd/m <sup>2</sup>
Contrast Ratio	3000 : 1 (Typical) 80 Million : 1 (DCR)
Smart Response	1ms (MPRT)
Viewing Angle	178° (H) / 178° (V) (CR>10)
Color Gamut	NTSC 102% (CIE1976) / sRGB 122% (CIE1931)
Optimum Resolution	1920 × 1080 @ 144Hz – DisplayPort, HDMI
	1920 × 1080 @ 60Hz – VGA
Display Colors	16.7 Million
Signal Input	VGA × 1, HDMI 1.4 × 2, DisplayPort 1.2 × 1
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Smart Power Mode: Typical	35W
Built-in Speakers	no
Regulatory Approvals	BSMI / KC / KCC / e-Standby / RCM /
	MEPS / CE / VCCI / J-Moss / FCC
Wall-Mount	100mm x 100mm
Cabinet Color	Black & Red
Adjustable Stand	Tilt: -5° ~ 23°
Product with Stand (mm)	530.34 (H) × 713.11 (W) × 244.86 (D)
Packaging (mm)	551 (H) × 807 (W) × 242 (D)
Weight (Net/Gross) kg	6.98 / 8.96