

# AOC

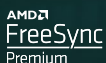


## DISCOVER YOUR DESTINY

### CQ30G3E 30" Curved Gaming Monitor

- ▶ FreeSync Premium tear-free immersion
- ▶ Wide Full HD Display
- ▶ 1ms Response Time

21 : 9, 1500R



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vision at Heart

# ► Features



## Total-Immersion Gaming

Curved Gaming Monitors deliver a totally immersive gaming experience that puts you right at the center of the unrelenting unleashed action and overwhelming fire-power. The curved screen of these precision-gaming monitors creates a "wrap-around" effect that keeps the user totally focused on the heart-pounding gameplay.



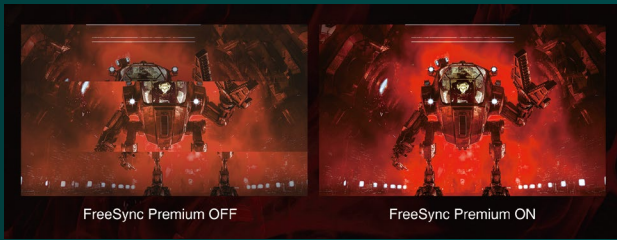
## Expand your perspective with an ultra wide view in Full HD

See the panoramic picture with wide Full HD 2560 x 1080 resolution. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work.



## FreeSync Premium delivers ultra-smooth tear-free gaming

Screen tearing and stuttering doesn't only harm gaming performance, it also destroys immersion. AMD FreeSync Premium addresses this by keeping your monitor's refresh rate synced with your processor's.



## The e-sports professional standard for gaming

With a 1ms response time, your display will be equipped to perform at the pro gaming standard. Enjoy an ultra-smooth experience with no visible screen blur to ensure you're always prepped to win.



## See more and see it clearer

Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screens. Beauty, form, and function. Isn't it time you broke free from your bezels?



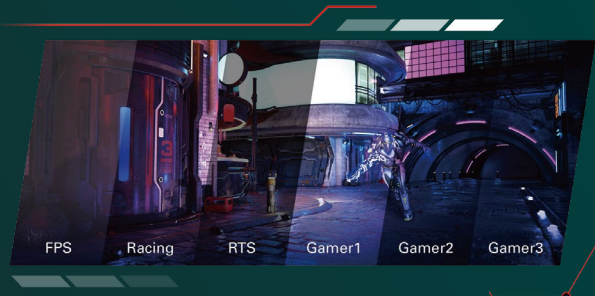
## Engineered for better visual experiences

VA displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.



## Optimize your game settings

Enhances color and sharpness for different game styles. Six modes to select: FPS, Racing, RTS, Gamer1, Gamer2, Gamer3 and Off.



## Connecting your eyes with your hands

Unleash your reflexes by switching to AOC Low Input Lag mode. Forget graphical frills; this mode rewires the monitor in favor of raw response time, giving you the ultimate edge in a hair-trigger standoff.



## Protect your eyes from screen flicker

Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods of time. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.



## Reducing shortwave blue light output for healthier eyes

Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.



## Connectable with other devices

This AOC monitor provides convenient connectivity options, with both HDMI and DisplayPort support to suit both professionals and home users. HDMI represents the leading digital video, audio, and data interface for high speed connections between ultra high-definition displays and a wide range of consumer electronics, including providing support for modern gaming consoles and PCs. DisplayPort allows for a range of devices to quickly and easily connect to your screen, delivering high quality digital audio and video transmissions free from input lag.

# ► Specifications

Model Name	CQ30G3E
Panel	30" (VA / 1500R)
Pixel Pitch (mm)	0.2697 (H) × 0.2697 (V)
Effective Viewing Area (mm)	690.432 (H) × 291.276 (V)
Brightness (typical)	300 cd/m <sup>2</sup>
Contrast Ratio	3000 : 1 (Typical) 80 Million : 1 (DCR)
Response Time	1ms (MPRT) / 4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 109% (CIE1976) / sRGB 127% (CIE1931) / DCI-P3 99% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	2560 × 1080 @ 75Hz - DisplayPort1.2 & HDMI1.4
Display Colors	16.7 Million
Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1
HDCP Version	HDMI: 1.4, DisplayPort: 1.4
USB Hub	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	32W
Speakers	no
Line in & Earphone	Earphone
Wall-Mount	100mm x 100mm
Adjustable Stand	Tilt: -5° ~ 23°
Product without Stand (mm)	321.2 (H) × 700.7 (W) × 90.7 (D)
Product with Stand (mm)	435.2 (H) × 700.7 (W) × 196.2 (D)
Packaging (mm)	472 (H) × 900 (W) × 224(D)
Product without Stand (kg)	4.8
Product with Stand (kg)	5.3
Product with Packaging	8.3
Cabinet Color	Black & Red
Regulatory Approvals	CE / FCC