

The background of the advertisement features a dynamic action scene from a video game. In the upper left, a character with a red cape and lightning powers is shown in mid-air. In the upper right, a character in a turban and traditional attire is leaping forward, also with lightning powers. The central focus is a large AOC monitor displaying a character in a brown hooded cloak and mask, holding a large, ornate shield. The monitor's bezel and stand are visible. The background behind the monitor is a bright, golden-yellow sky with a large, glowing arc of light and a distant city with domes.

AOC
GAMING

ONLY FOR THE
TRUE VALIANT

EXPLORED BY
CU34G4H

WQHD @ 3440 × 1440 PX | **FAST VA** | **ADAPTIVE SYNC** | **Freesync Premium** | **200Hz** | **1500R**
1ms(GTG)/0.3ms MPRT RESPONSIVE | **HDR10** | **LOW INPUT LAG** | **PBP/PIP** | **MBR/MBR SYNC**
HEIGHT ADJUSTABLE STAND | **DARK BOOST** | **GAME COLOR** | **GAMING MODE** | **SNIPER SCOPE**
DIAL POINT | **SHADOW CONTROL** | **FLICKER FREE** | **LOW BLUE MODE** | **G-MENU**

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AOC

► Features



Immerse yourself in a world of deeper blacks and high contrast

Experience the visuals like never before with Fast VA monitor. Its deep blacks and high contrast ratios make the visuals pop, especially in darker game scenes. With its fast response times, the action remains fluid and clear, even during the most intense gameplay, leaving you impressed and satisfied.



The e-sports professional standard for gaming

With a 200Hz refresh rate and 0.3ms 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.



A universally respected anti-tearing solution

Gaming shouldn't be a choice between choppy gameplay or broken frames. Get fluid, artifact-free performance at virtually any framerate with Adaptive-Sync technology, smooth quick refresh and ultra-fast response time.



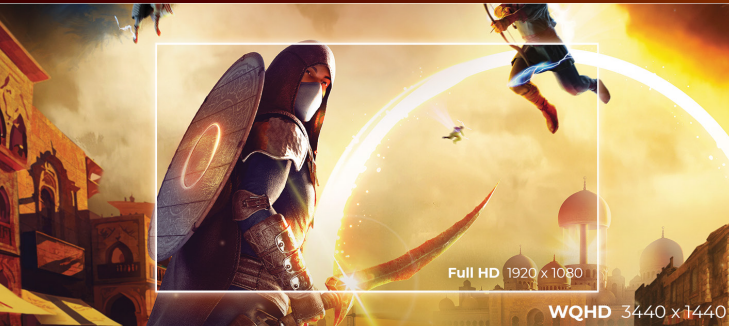
Enjoy the best quality visuals even in fast paced games

AMD FreeSync™ Premium technology ensures accurate refresh rate synchronization between AMD GPUs and your monitors, providing highly accurate luminance and wide color gamut, enabling an exceptional HDR gaming experience.



Wide Quad HD (WQHD) 3440 x 1440 resolution

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. 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.



Elevating your gaming experience

Experience seamless gameplay with our innovative MBR Sync technology. By combining MPRT with Adaptive Sync, we've revolutionized your gaming visuals, banishing motion blur and ghosting from your screen. Enjoy crisp, lightning-fast graphics that remain consistently sharp, even during intense gameplay sessions and at high frame rates. Say goodbye to distractions and hello to unparalleled gaming immersion.



Illuminate your visuals

Enjoy an immersive visual experience with HDR10, the industry-standard high dynamic range for delivering a rich palette of colors, brightness, and contrast that far exceeds the capabilities of ordinary monitors, engaging your senses and creatively inspiring you.



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.



Optimize your game settings

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



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.



Reduces blue light exposure for a comfortable experience

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



Your custom built-in crosshair

The DialPoint feature provides selectable custom crosshair options, helping gamers to play First-Person Shooter (FPS) games with more accurate and precise aiming.



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 higher resolution, faster refresh rate and video transmissions free from input lag.

► Specifications

Model Name	CU34G4H
Panel	34" (FAST VA)
Pixel Pitch (mm)	0.23175 (H) × 0.23175 (V)
Effective Viewing Area (mm)	797.22 (H) × 333.72 (V)
Brightness (typical)	300cd/m ²
Contrast Ratio	4,000 : 1
Response Time	0.3ms (MPRT) / 1ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 107% (CIE1976) / sRGB 126% (CIE1931) / DCI-P3 98% (CIE1976)
Color Accuracy	Delta E < 2
Optimum Resolution	3440 × 1440 @ 200Hz – DisplayPort1.4 3440 × 1440 @ 100Hz – HDMI2.0
Display Colors	16.7 Million
Signal Input	HDMI 2.0 × 2, DisplayPort 1.4 × 1
HDCP Version	HDMI: 2.2 / DisplayPort: 2.2
USB Hub	No
Power Supply	100 - 240V~1.5A, 50 / 60Hz
Power Consumption (typical)	39W
Speakers	No
Line in & Earphone	Earphone
Wall-Mount	100mm x 100mm
Adjustable Stand	Height: 130mm, Swivel: -20° ~ 20°, Tilt: -5° ~ 23°
Product without Stand (mm)	368.4 (H) × 808.1 (W) × 109.0 (D)
Product with Stand (mm)	435.7~534.7 (H) × 808.1 (W) × 269.4 (D)
Packaging (mm)	553 (H) × 1070(W) × 188(D)
Product without Stand (kg)	6.33
Product with Stand (kg)	7.40
Product with Packaging (kg)	10.7
Cabinet Color	Black & Red
Regulatory Approvals	CE / CB / FCC / RoHS

Design and Specifications are subject to change without notice.



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