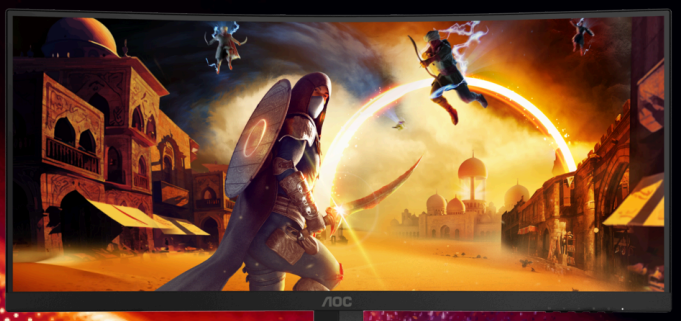
AGON BY AOC

# ULTRAWIDE GAMING WITHOUT LIMITS



POWERED BY

## CU34G4HV

Command the battlefield on a 1500R curved VA panel with 3440x1440 clarity. A blistering 200Hz refresh and 0.3ms response keep motion razor-smooth, while AMD FreeSync Premium eliminates tearing. Deep contrast and seamless precision pull you into every scene, elevating focus and confidence for victories that feel as good as they look.

- 1500R Curved
- Wide QHD (WQHD) Resolution
- VA Panel
- 200Hz Refresh Rate
- Freesync Premium
- Flicker Free
- ERGONOMIC DESIGN

## 1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.



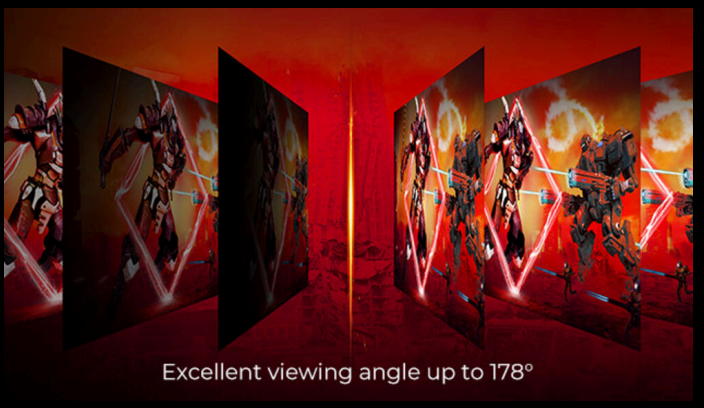



## WIDE QHD (WQHD) RESOLUTION

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. True 8-bit color provides a broad color palette for vibrant, natural-looking images.

## VA PANEL

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.





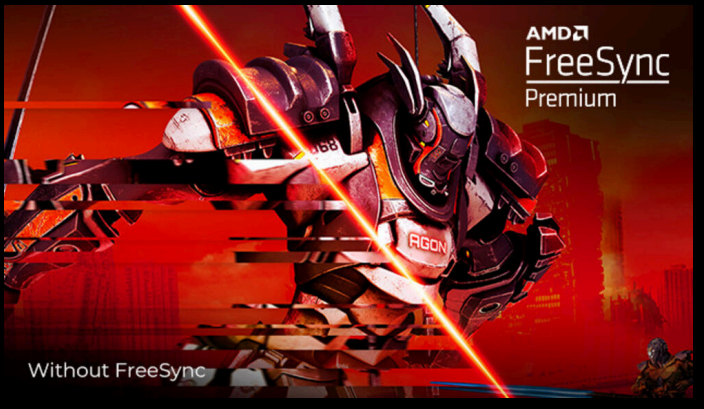


## 200HZ REFRESH RATE

A 200Hz refresh rate is more than triple the industry standard of 60Hz. Unleash the full potential of your graphics card: with screen tearing and motion blur and stuttering all eradicated, your game will finally flow like it was meant to, and your skills can reach new heights.

## FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



## FLICKER FREE

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

## ERGONOMIC DESIGN

Ergonomic stand to maintain comfort and prevent strain during long gaming sessions. It offers a wide range of motion and easy height, tilt, and swivel adjustments, accommodating the proper ergonomics and your personal preferences.



## GENERAL

| | |
|---|---|
| Model Name | CU34G4HV |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |
| Launch date (ETA) | 12/1/2025 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 34,0 |
| Flat / Curved | Curved |
| Curvature Radius | 1500R |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0,23175 |
| Pixels per Inch | 109,68 |
| Panel resolution | 3440x1440 |
| Aspect ratio | 21:9 |
| Panel type | VA |
| Backlight type | WLED |
| Max Refresh rate | 200 Hz |
| Response time GtG (typical) | 1 ms |
| Response time MPRT | 0.3 ms |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 1.073B (8bits+FRC) |

## VIDEO FEATURES

| | |
|---|---|
| Sync technology (VRR) | Freesync Premium |
| HDR (High Dynamic Range) | HDR Ready |
| Multiview (PbP, PiP) | PiP+PbP |
| Flicker-Free | Flicker Free |

## ERGONOMIC INFORMATION

| | |
|---|---|
| Tilt | -3° ±2° ~ 21° ±2° |
| Height adjust (mm) | 130mm |
| Swivel | 28° ±2° ~28° ±2° |
| Pivot | No |

## SUSTAINABILITY

| | |
|---|---|
| Carton material print | Water Print (Brown Carton) |

## POWER CONSUMPTION

| | |
|---|---|
| Power supply | Internal |
| Power consumption on (maximum) in watts | 67,0 |
| Power consumption on (typical) in watts | 39,0 |
| Power consumption standby in watts | 0,3 |
| Power consumption off in watts | 0,3 |

## CONNECTIVITY INFORMATION

| | |
|---|---|
| HDMI | HDMI 2.0 x 2 |
| Digital HDCP (HDMI version) | HDCP 1.4/2.2 |
| DisplayPort | DisplayPort 1.4 x 1 |
| Audio Output | 1x Audio out |
| DP HDCP version | HDCP 1.4/2.2 |

## PRODUCT DIMENSIONS

| | |
|---|---|
| Product dimensions incl. base (WxHxD) mm | 808.1(W) × (435.7~534.7) (H) × 269.4(D) |
| Product dimensions excl. base (WxHxD) mm | 808.1 (W) ×368.4(H) × 109.0 (D) |
| Packaging dimensions (WxHxD) mm | 1070 (W) ×188(D) ×553 (H) |
| Gross weight incl. package (in kg) | 13,52 |
| Product with stand (kg) | 7,4 |
| Product without stand (kg) | 6,33 |

## OTHER INFORMATION

| | |
|---|---|
| MTBF | 50.000 hours (excluded backlight) |

## LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.