

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
CU34G4

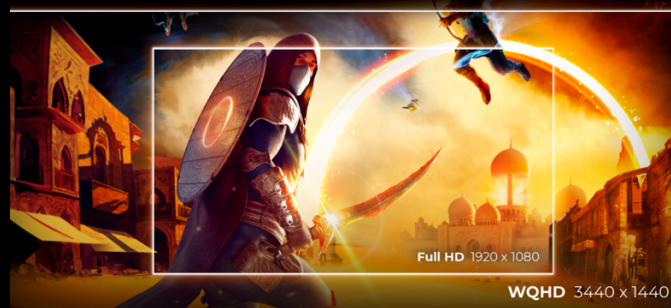


Elevate your gaming with the CU34G4 34" WQHD curved monitor. Enjoy smooth gameplay with a 180Hz refresh rate and 1ms GtG response time. The 1500R curved Fast VA panel provides immersive visuals, while HDR10 enhances color and contrast. Equipped with FreeSync Premium, low input lag, and MBR MPRT 0.5ms, this monitor is built for speed and precision. The HAS stand and G-Menu software allow for customizable settings and ergonomic comfort.

- **Wide QHD (WQHD) Resolution**
- **1500R Curved**
- **180Hz Refresh Rate**
- **FreeSync Premium**
- **Low Input Lag**
- **Live the game at its best with HDR10**

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.



1500R CURVED

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

180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



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.

LOW INPUT LAG

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



LIVE THE GAME AT ITS BEST WITH HDR10

HDR10 is here to enhance picture quality even further, improving the synchronization of your GPU or your console with the monitor. This creates a more realistic, immersive, and smooth gaming experience: You'll feel like stepping in the game, frame by frame.

| GENERAL | |
|---------------|---------------|
| Model Name | CU34G4 |
| Brand | AOC |
| Channel | Gaming |
| Product line | AOC Gaming |
| Design family | G4 |
| EAN | 4038986612708 |

| DISPLAY INFORMATION | |
|---------------------------|--|
| Screen size (inch) | 34,0 |
| Screen size (cm) | 86,36 |
| Flat / Curved | Curved |
| Curvature Radius | 1500R |
| Panel treatment | Antiglare (AG) |
| Pixel Pitch (mm) | 0,23175 |
| Pixels per Inch | 109,6 |
| Panel resolution | 3440x1440 |
| Aspect ratio | 21:9 |
| Panel type | Fast VA |
| Backlight type | WLED |
| Max Refresh rate | 180 Hz |
| Response time GtG | 1 ms |
| Response time MPRT | 0.5 ms |
| Static contrast ratio | 2500:1 |
| Dynamic contrast ratio | 80M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 1.07 billion (10-bit DP @120Hz with 422/420) |
| Brightness in nits | 300 cd/m ² |
| Local Dimming Zones | Global Dimming |

| VIDEO FEATURES | |
|---|-------------------------------------|
| Sync technology (VRR) | Adaptive Sync |
| AMD FreeSync™ | AMD FreeSync Premium |
| Digital Signal Frequency Vertical | HDMI: 48~100Hz / DP:48~180Hz |
| Digital Signal Frequency Horizontal | HDMI:30k~160KHz / DP: 30k~275KHz |
| HDR (High Dynamic Range) | HDR 10 |
| Blue Light Technology | Low Blue Light |
| Multiview (PbP, PiP) | PiP+PbP |
| Colour space (sRGB) CIE 1931 % | 120,9 |
| Colour space (DCI-P3) CIE 1976 % | 92,3 |
| Flicker-Free | Flicker Free |

| CABINET INFORMATION | |
|---------------------------------|------------|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black, Red |
| Cabinet finishing (backside) | Matt |
| Removable stand | Yes |
| Kensington Lock | Yes |
| Vesa wallmount | 100x100 |

| ERGONOMICS | |
|-----------------------|-----------------------------|
| Tilt | 3,5° ±1,5° ~ 21,5° ±1,5° |
| Height adjust (mm) | 130mm |
| Swivel | 20° ±2° ~20° ±2° |

| GAMING FEATURES | |
|-------------------------|---|
| Gaming style | Shooters, MMORPG, Action, RTS, Beat'm up, Racing |
| Game mode | RTS, FPS, Racing, Gamer 1, Gamer 2, Off |
| Gaming convenience | G-menu |
| PS5 Compatibility | 2560x1440@120Hz |
| Xbox X Compatibility | 2560x1440@120Hz |
| Xbox S Compatibility | 2560x1440@120Hz |

| SUSTAINABILITY | |
|------------------------------------|-----------------|
| TCO Certified | No |
| WEEE | Yes |
| REACH compliant | Yes |
| RoHs compliant | Yes |
| PVC/BFR free housing | Yes |
| Mercury free | Yes |
| Recycable packaging material | 100 % recycable |

| POWER CONSUMPTION | |
|---|----------|
| Power supply | Internal |
| Power consumption on (typical) in watts | 39,0 |
| Power consumption standby in watts | 0,3 |
| Power consumption off in watts | 0,3 |
| Energy class | F |

REGULATORY COMPLIANCE

| | |
|-----------------|-----|
| CB | Yes |
| CE | Yes |
| TUV-Bauart-Mark | Yes |
| ISO 9241-307 | Yes |
| EAC | Yes |
| FCC | Yes |
| UKCA | Yes |

OTHER INFORMATION

| | |
|-----------------|---------|
| Warranty period | 3 years |
|-----------------|---------|

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 | Headphone out (3.5mm) |

PRODUCT DIMENSIONS

| | |
|--|-------------------------------|
| Product dimensions incl. base (WxHxD) mm | 808.1 x (435.7~534.7) x 269.4 |
| Product dimensions excl. base (WxHxD) mm | 808.1 x 368.4 x 109 |
| Packaging dimensions (WxHxD) mm | 1070 x 553 x 188 |
| Gross weight incl. package (in kg) | 11,35 |
| Net weight excl. package (in kg) | 8,08 |
| Product without stand (kg) | 5,82 |

WHAT'S IN THE BOX

| | |
|-------------------|-----|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| Power Cable | Yes |

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.