

UNLEASH YOUR POTENTIAL

POWERED BY
CU34G4

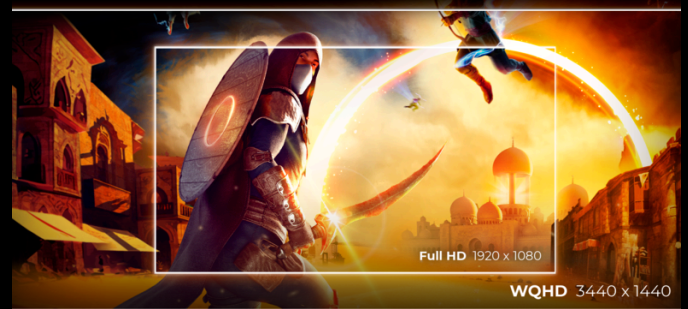


Elevate your gaming with the CU34G4 34" WQHD curved monitor. Enjoy smooth gameplay with a 180Hz refresh rate and 1ms GtG response time. The 1500R curved Fast VA panel provides immersive visuals, while HDR10 enhances color and contrast. Equipped with FreeSync Premium, low input lag, and MBR MPRT 0.5ms, 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**
- **Fast VA**
- **Low Input Lag**

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.



FAST VA

Immerse yourself in a world of deeper blacks and striking contrast. Vivid, bright visuals bring your games to life like never before.



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.

GENERAL		VIDEO FEATURES		GAMING FEATURES	
Model Name	CU34G4	Sync technology (VRR)	Adaptive Sync	Gaming style	Shooters, MMORPG, Action, RTS, Beat'm up, Racing
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Channel	Gaming	Digital Signal Frequency Vertical	HDMI: 48~100Hz / DP:48~180Hz	Gaming convenience	G-menu
Product line	AOC Gaming	Digital Signal Frequency Horizontal	HDMI:30k~160KHz / DP: 30k~275KHz	PS5 Compatibility	2560x1440@120Hz
Design family	G4	HDR (High Dynamic Range)	HDR 10	Xbox X Compatibility	2560x1440@120Hz
Launch date (ETA)	5/1/2025	Blue Light Technology	Low Blue Light	Xbox S Compatibility	2560x1440@120Hz
EAN	4038986612708	Multiview (PbP, PiP)	PiP+PbP	SUSTAINABILITY	
DISPLAY INFORMATION		Colour space (sRGB) CIE 1931 %	120,9	TCO Certified	No
Screen size (inch)	34,0	Colour space (DCI-P3) CIE 1976 %	92,3	WEEE	Yes
Screen size (cm)	86,36	Flicker-Free	Flicker Free	REACH compliant	Yes
Flat / Curved	Curved	CABINET INFORMATION		RoHs compliant	Yes
Curvature Radius	1500R	Bezel Colour (front)	Black	PVC/BFR free housing	Yes
Panel treatment	Antiglare (AG)	Cabinet colour (backside)	Black, Red	Mercury free	Yes
Pixel Pitch (mm)	0,23175	Cabinet finishing (backside)	Matt	Recycable packaging material	100 % recycable
Pixels per Inch	109,6	Removable stand	Yes	POWER CONSUMPTION	
Panel resolution	3440x1440	Kensington Lock	Yes	Power supply	Internal
Aspect ratio	21:9	Vesa wallmount	100x100	Power consumption on (typical) in watts	39,0
Panel type	Fast VA	ERGONOMICS		Power consumption standby in watts	0,3
Backlight type	WLED	Tilt	3.5° ±1.5° ~ 21.5° ±1.5°	Power consumption off in watts	0,3
Max Refresh rate	180 Hz	Height adjust (mm)	130mm	Energy class	F
Response time GtG	1 ms	Swivel	20° ±2° ~20° ±2°		
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/m²				
Local Dimming Zones	Global Dimming				

REGULATORY COMPLIANCE		OTHER INFORMATION	
CB	Yes	Warranty period	3 years
CE	Yes		
TUV-Bauart-Mark	Yes		
ISO 9241-307	Yes		
EAC	Yes		
FCC	Yes		
UKCA	Yes		

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 (METRIC)	
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
Product with stand (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 and accessories mentioned may vary by country and region. 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.