

# 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 AdaptiveSync, 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.

- **1500R Curved**
- **Height adjustable Stand**
- **G MENU**
- **Low Input Lag**
- **180Hz Refresh Rate**
- **0.5ms MPRT - Moving Picture Response Time**

## 1500R CURVED

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



## HEIGHT ADJUSTABLE STAND

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



## GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.



## 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.

## 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.



## 0.5MS MPRT - MOVING PICTURE RESPONSE TIME

MPRT is an acronym for moving picture response time. MPRT technology disables and enables your monitor backlight during picture changes. Through the reduced time a frame is shown on the monitor, "ghosting" and "blurring" effects are reduced, resulting in a smoother, more "fluid" feeling gaming experience.



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
EAN	4038986612708	Blue Light Technology	Low Blue Light	Xbox S Compatibility	2560x1440@120Hz
DISPLAY INFORMATION		Multiview (PbP, PiP)	PiP+PbP	SUSTAINABILITY	
Screen size (inch)	34,0	Colour space (sRGB) CIE 1931 %	120,9	TCO Certified	No
Screen size (cm)	86,36	Colour space (DCI-P3) CIE 1976 %	92,3	WEEE	Yes
Flat / Curved	Curved	Flicker-Free	Flicker Free	REACH compliant	Yes
Curvature Radius	1500R	CABINET INFORMATION		RoHs compliant	Yes
Panel treatment	Antiglare (AG)	Bezel Colour (front)	Black	PVC/BFR free housing	Yes
Pixel Pitch (mm)	0,23175	Cabinet colour (backside)	Black, Red	Mercury free	Yes
Pixels per Inch	109,6	Cabinet finishing (backside)	Matt	Recycable packaging material	100 % recycable
Panel resolution	3440x1440	ERGONOMICS		POWER CONSUMPTION	
Aspect ratio	21:9	Tilt	3,5° ±1,5° ~ 21,5° ±1,5°	Power supply	Internal
Panel type	Fast VA	Height adjust (mm)	130mm	Power consumption on (typical) in watts	39,0
Backlight type	WLED	Swivel	20° ±2° ~ 20° ±2°	Power consumption standby in watts	0,3
Max Refresh rate	180 Hz			Power consumption off in watts	0,3
Response time GtG	1 ms			Energy class	F
Response time MPRT	0.5 ms				
Static contrast ratio	2500:1				
Dynamic contrast ratio	80M:1				
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
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	
Product dimensions incl. base (WxHxD) mm	808.1 x (435.7~534.7) x 269.4
Product dimensions excl. base (WxHxD) mm	808.1 × 368.4 × 109
Packaging dimensions (WxHxD) mm	1070 × 553 ×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