

AGON
BY AOC

UNLEASH YOUR
POTENTIAL

POWERED BY
CU34G4Z



Take your gaming to the next level with the CU34G4Z 34" WQHD curved monitor. Enjoy ultra-smooth gameplay with a 240Hz refresh rate and 1ms GTG response time. The 1500R curved Fast VA panel provides immersive visuals, while HDR400 enhances color and contrast. Equipped with an ergonomic stand, USB hub, and G-Menu software for customizable settings, this monitor is designed for gamers who demand precision and comfort.

- **HDMI 2.1**
- **USB Hub**
- **ERGONOMIC DESIGN**
- **GMENU**
- **0.3ms MPRT Response Time**
- **1ms Response time GTG - Grey-to-Grey**

HDMI 2.1

The latest standard in HDMI technology further boosts higher refresh rates and resolution. This not only opens new doors for watching content, but also for gamers: HDMI 2.1 enables next generation consoles to reach their maximum performance.



USB HUB

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

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.



GMENU

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

0.3MS MPRT RESPONSE TIME

Feel the truly immersive gaming experience. Whether you're navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts! The 0.3ms MPRT monitor could be your ticket to gaming excellence, with quick reaction times and smooth gameplay.



1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

GENERAL		VIDEO FEATURES		ERGONOMICS		
Model Name	CU34G4Z	Sync technology (VRR)	Adaptive Sync	Tilt	3.5° ±1.5° ~ 21.5° ±1.5°	
Brand	AOC	AMD FreeSync™	AMD FreeSync Premium	Height adjust (mm)	130mm	
Channel	Gaming	Digital Signal Frequency Vertical	48~240Hz	Swivel	20° ±2° ~20° ±2°	
Product line	AOC Gaming	Digital Signal Frequency Horizontal	30~360KHz	GAMING FEATURES		
Design family	G4	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400			
Launch date (ETA)	7/16/2026	Blue Light Technology	Low Blue Light			
EAN	6973985232480	Multiview (PbP, PiP)	PIP+PbP			
DISPLAY INFORMATION		Colour space (sRGB) CIE 1976 %	130.3	Gaming style	Shooters, MMORPG, Action, RTS, FPS (eSports), Beat'm up, Racing	
Screen size (inch)	34.0	Colour space (DCI-P3) CIE 1976 %	94.0	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off	
Screen size (cm)	86.4	Colour space (Adobe RGB) CIE 1976 %	88.7	Gaming convenience	G-menu	
Flat / Curved	Curved	Flicker-Free	Flicker Free	PS5 Compatibility	2560x1440@120Hz	
Curvature Radius	1500R	CABINET INFORMATION		Xbox X Compatibility	2560x1440@120Hz	
Panel treatment	Antiglare (AG)	Bezel Colour (front)	Black	Xbox S Compatibility	2560x1440@120Hz	
Pixels per Inch	109.0	Cabinet colour (backside)	Black, Red	SUSTAINABILITY		
Panel resolution	3440x1440	Cabinet finishing (backside)	Matt			
Aspect ratio	21:9	Removable stand	Yes			
Panel type	Fast VA	Kensington Lock	Yes			
Backlight type	WLED	Vesa wallmount	100x100	TCO Certified	No	
Max Refresh rate	240 Hz	WEEE				Yes
Response time GtG	1 ms	REACH compliant				Yes
Response time MPRT	0.3 ms	RoHs compliant				Yes
Static contrast ratio	2500:1	PVC/BFR free housing				Yes
Viewing angle (CR10)	178/178	Mercury free				Yes
Display colours	1.07 Billion	Recycable packaging material				100 % recycable
Brightness in nits	450 cd/m²	Carton material				Paper

POWER CONSUMPTION

Power supply	Internal
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Power consumption on (typical) in watts	43.0
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Power consumption standby in watts	0.5
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Power consumption off in watts	0.3
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Energy class	F
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CONNECTIVITY INFORMATION

HDMI	HDMI 2.1 x 2
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DisplayPort	DisplayPort 1.4 x 1
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USB Hub	Yes
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USB type downstream	2
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USB fast charge port	Yes
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Audio Output	Headphone out (3.5mm)
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USB generation	USB 3.2 (Gen 1)
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PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	808.1 x (435.7~534.7) x 269.4
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Product dimensions excl. base (WxHxD) mm	808.1 x 368.4 x 109
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Packaging dimensions (WxHxD) mm	1070 x 553 x 188
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Gross weight incl. package (in kg)	11.9
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Net weight excl. package (in kg)	8.62
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Product without stand (kg)	6.37
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WHAT'S IN THE BOX

HDMI cable	1x
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Displayport cable	1x
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USB-B upstream cable	1x USB-B to A 1.8m
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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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.