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
- Wide QHD (WQHD) Resolution
- Live the game at its best with HDR10
- 1500R Curved

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.



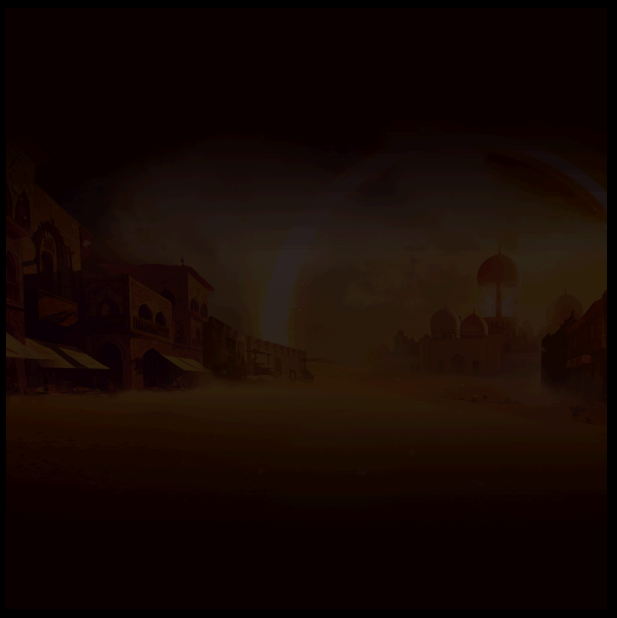


GMENU

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.

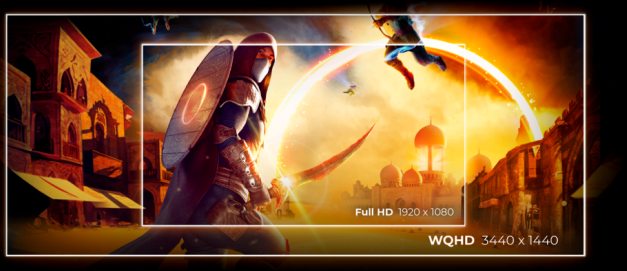


1MS RESPONSE TIME GTG - GREY-TO-GREY

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.

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.



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.

1500R CURVED

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



GENERAL

Model Name	CU34G4Z
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
Launch date (ETA)	7/16/2026
EAN	6973985232480

DISPLAY INFORMATION

Screen size (inch)	34,0
Screen size (cm)	86,4
Flat / Curved	Curved
Curvature Radius	1500R
Panel treatment	Antiglare (AG)
Pixels per Inch	109,0
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	Fast VA
Backlight type	WLED
Max Refresh rate	240 Hz
Response time GtG (typical)	1 ms
Response time MPRT	0.3 ms
Static contrast ratio (typical)	2500:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits (typical)	450 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
Digital Signal Frequency Vertical	48~240Hz
Digital Signal Frequency Horizontal	30~360KHz
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1976 %	130,3
Colour space (DCI-P3) CIE 1976 %	94,0
Colour space (Adobe RGB) CIE 1976 %	88,7
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

ERGONOMIC INFORMATION

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, FPS (eSports), 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
Carton material	Paper

POWER CONSUMPTION

Power supply	Internal
Power consumption on (typical) in watts	43,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

CONNECTIVITY INFORMATION

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

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)	11,9
Net weight excl. package (in kg)	8,62
Product without stand (kg)	6,37

WHAT'S IN THE BOX

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

OTHER INFORMATION

Warranty period	3 years

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.