AGON
BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

CU34G4Z

34" WQHD WIDE QUAD HD · CURVED MONITOR · **240**Hz · **VA** · **1**ms GTG · **HDMI 2.1** · VESA CERTIFIED DisplayHDR 400

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**
- **1500R Curved**
- **GMENU**
- **0.3ms MPRT Response Time**

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.

1500R CURVED

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

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.

GENERAL

Model Name	CU34G4Z
Brand	AOC
Channel	Gaming
Product line	AOC Gaming
Design family	G4
EAN	4038986612692

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	1 ms
Response time MPRT	0.3 ms
Static contrast ratio	2500:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	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

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, 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
Recyclable packaging material	100 % recyclable
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