



CU34G2/BK

34 inch (86 cm) LCD MONITOR

34" curved gaming monitor with 100 Hz, 1ms response time and 21:9 wide screen resolution

1ms

AMD
FreeSync

ADJUSTABLE
STAND

CURVED MONITOR

LOW INPUT LAG

100Hz

21:9



FreeSync

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.



Ultra Wide



100 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 100Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.



1MS MPRT

A pixel response time of 1ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



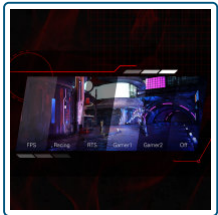
Low Input Lag

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.



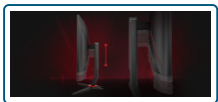
G-menu

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor



6 Games mode

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



Height adjustment

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

General

Model name	CU34G2/BK
EAN	4038986116992
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	MMORPG, Action, RTS, Beat 'm up
Launch date	15-11-2019
Continent	Europe
Product status (EU)	Launch

Screen

Resolution	3440x1440
Refresh rate	100Hz
Screen size (inch)	34 inch
Screen size (cm)	86 cm
Flat / Curved	Curved
Curvature Radius	1500 mm
Backlight	WLED
Panel Type	VA
Aspect ratio	21:9
Display Colours	16.7 Million
Panel Colour in Bits	6
sRGB Coverage (%)	124
Adobe RGB Coverage (%)	92
NTSC coverage (%)	85 %
Active Screen Area (HxW)	797.22(H) mm x 333.72(V) mm mm
Pixel Pitch	0.2745
Scanning Frequency	VGA/DP1.2/HDMI1.4 : 30 -160KHz (H) VGA : 50 -146 Hz (V) DP1.2/HDMI1.4 :48-146Hz (V)
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	80M:1
Brightness (typical)	300 cd/m²
Viewing angle (CR10)	178/178 °
Hard Glass	3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black
Bezel Type	Frameless
Removable Stand	✓

Ergonomics

Vesa Wallmount	100x100
Tilt	3.5° ±1.5° ~ 21.5° ±1.5° °
Swivel	30° ±2° °
Height Adjust Amount	130mm

Multimedia

Audio output	Headphone out (3,5mm)
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Connectivity and Multimedia

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1
USB input	USB 3.0 x 4
USB Hub	✓
USB out ports	2
USB fast charge	✓

What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	55 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.5 watt
EnergyClass	C

Approbations / Regulations

TUV-Bauart	✓
CE	✓
FCC	✓
EAC	✓
ISO 9241-307 class I	✓

Dimensions / Weights

Product dimensions incl base	808.34 X 398.16 X 132.37
Product dimensions excl base	808.34 X 367.45 X 48
Packaging Dimensions (L x W x H)	903 (W) x 280 (D) x 548 (H) mm mm
Product Dimensions (incl base)	808.34 X 398.16 X 132.37 mm
Gross Weight (including package)	9.47 Kg
Net Weight (excluding package)	8 Kg

Texts and USP

Marketing title	34 inch 3440x1440 VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 USB 3.0 x 4 FreeSync
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Features

Sync Technology	FreeSync
Sync Range	48 - 100
Flicker-free	✓
Blue Light Technology	Low blue light
Kensington Lock	✓

Sustainability

Mercury Free	✓
Recyclable packaging material	100%