AOC G4 CU34G4CA, 86.4 cm (34"), 3440 x 1440 pixels, Wide Quad HD, 1 ms, Black, Red

Screen size (inch) 34 - Panel resolution 3440x1440 - Max Refresh rate 180 Hz - Response time MPRT 0.5 ms - Panel type Fast VA - USB-C connectivity USB-C 3.2 x 1 (DP alt mode - upstream - power delivery up to 90 W) - HDMI HDMI 2.0 x 2 - DisplayPort DisplayPort 1.4 x 1 - Sync technology (VRR) Adaptive Sync



Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	CU34G4CA
EAN/UPC	4038986113519

Description

34" curved WQHD ultrawide gaming monitor with 180Hz Fast VA performance and immersive 21:9 gameplay
The CU34G4CA is built for players who want a more immersive way to experience gaming. Its 34-inch WQHD 21:9 ultrawide display and deep 1500R curvature naturally wrap around your field of view, making racing games, RPGs and open-world adventures feel larger, more cinematic and easier to track in peripheral vision. The fast 180Hz refresh rate and responsive 1ms GtG Fast VA panel keep motion smooth and precise during fast gameplay, helping players react faster and stay focused during intense action scenes. HDR400 support enhances contrast and lighting detail, making darker environments feel richer and brighter highlights more impactful for a more lifelike gaming experience.

Main features

	General
Display diagonal	86.4 cm (34")
Display resolution	3440 x 1440 pixels
HD type	Wide Quad HD
Response time	1 ms
Native aspect ratio	21:9
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Built-in speaker(s)	Yes
Built-in USB hub	Yes
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black, Red

Extended details

	Display

Display diagonal	86.4 cm (34")
Display resolution	3440 x 1440 pixels
Native aspect ratio	21:9
Touchscreen	No
HD type	Wide Quad HD
Panel type	Fast VA
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	450 cd/m²
Response time	1 ms
Response time measurement type	GTG (Gray to Gray)
Response time (MPRT)	0.5 ms
Anti-glare screen	Yes
Screen shape	Curved
Screen curvature rating	1500R
Contrast ratio (typical)	2500:1
Maximum refresh rate	180 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.073 billion colours
Pixel pitch	0.23175 x 0.23175 mm
Pixel density	109.7 ppi
Display diagonal (metric)	86.4 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR 400
Colour gamut standard	Adobe RGB, DCI-P3, sRGB
sRGB coverage (typical)	118.4%
Adobe RGB coverage	89.1%
DCI-P3 coverage	92.1%
	Performance
AMD FreeSync	No
Flicker-free technology	Yes
Low Blue Light technology	Yes
	Ports & interfaces
Built-in USB hub	Yes

USB Type-C DisplayPort Alternate Mode	Yes
HDMI	Yes
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out	Yes
Headphone connectivity	3.5 mm
Built-in KVM switch	Yes
	Design
Market positioning	Gaming
Product colour	Black, Red
Front bezel colour	Black
Detachable stand	Yes
	Multimedia
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	10 W
Built-in camera	No
	Ergonomics
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	13 cm
Swivelling	Yes
Swivel angle range	20 - 20°
Tilt adjustment	Yes
Tilt angle range	3.5 - 21.5°
Picture-in-Picture	Yes
On Screen Display (OSD)	Yes
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Croatian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Ukrainian
	Other features
Brand specific technologies	Crosshair
Low input lag	Yes

FPS counter	Yes
Dial point	Yes
Shadow control	Yes
Motion blur reduction	Yes
Bezel thickness type	Frameless
Warranty period	3 year(s)
	Packaging content
Cables included	AC, HDMI, DisplayPort, USB, USB Type-C
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
	Weight & dimensions
Width (with stand)	808.1 mm
Depth (with stand)	269.4 mm
Height (with stand)	534.7 mm
Weight (with stand)	8.6 kg
Width (without stand)	368.4 mm
Depth (without stand)	109.5 mm
Height (without stand)	368.4 mm
Weight (without stand)	6.38 kg
	Packaging data
Package width	1070 mm
Package depth	188 mm
Package height	553 mm
Package weight	12.1 kg
Package type	Box
	Power
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	31 kWh
Energy consumption (HDR) per 1000 hours	60 kWh
Power consumption (typical)	31 W
Power consumption (standby)	0.5 W
Power consumption (max)	200 W
Power consumption (off)	0.5 W
Power supply type	Internal
Energy efficiency scale	A to G
	Technical details

Native refresh rate	60 Hz