

AOC G4 CU34G4, 86.4 cm (34"), 3440 x 1440 pixels, Wide Quad HD, LED, 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 - 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.	CU34G4
EAN/UPC	4038986612708



Description

Dominate with the CU34G4 34" WQHD Curved Monitor, featuring a 3440x1440 resolution, HDR10, and a 180Hz refresh rate. Elevate your gaming with the CU34G4 34" WQHD curved monitor. Enjoy smooth gameplay with a 180Hz refresh rate and 1ms GtG response time. The 1500R curved Fast VA panel provides immersive visuals, while HDR10 enhances color and contrast. Equipped with FreeSync Premium, low input lag, and MBR MPRT 0.5ms, this monitor is built for speed and precision. The HAS stand and G-Menu software allow for customizable settings and ergonomic comfort.

Main features

	General
Display diagonal	86.4 cm
Display resolution	3440 x 1440 pixels
HD type	Wide Quad HD
Display technology	LED
Response time	1 ms
Native aspect ratio	21:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black, Red

Extended details

	Display
Display diagonal	86.4 cm
Display resolution	3440 x 1440 pixels
Native aspect ratio	21:9

Display technology	LED
Touchscreen	No
HD type	Wide Quad HD
Panel type	Fast VA
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	300 cd/m ²
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
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate	180 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel pitch	0.232 x 0.232 mm
Pixel density	109.6 ppi
Viewable size, horizontal	79.7 cm
Viewable size, vertical	33.4 cm
Display diagonal (metric)	86.4 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
sRGB coverage (typical)	120.9 %
NTSC coverage (typical)	101 %
DCI-P3 coverage	92.3 %
Ports & interfaces	
Built-in USB hub	No
HDMI	Yes
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4

Headphone out	Yes
Headphone outputs	1
Headphone connectivity	3.5 mm
HDCP	Yes
HDCP version	1.4/2.2
Design	
Market positioning	Gaming
Product colour	Black, Red
Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
Multimedia	
Built-in speaker(s)	No
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	-5 - 23 °
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
Performance	
AMD FreeSync refresh rate range	48 - 180 Hz
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
Other features	
Brand specific technologies	Crosshair
Low input lag	Yes
FPS counter	Yes

Dial point	Yes
Shadow control	Yes
Motion blur reduction	Yes
Local dimming	Yes
Bezel thickness type	Frameless
Warranty period	3 year(s)
Compliance certificates	CE
Certification	WEEE, REACH compliant, RoHS compliant, CB, TUV-Bauart-Mark, ISO 9241-307, EAC, FCC
Packaging content	
Cables included	AC, HDMI, DisplayPort
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)	537.7 mm
Weight (with stand)	8.08 kg
Width (without stand)	808.1 mm
Depth (without stand)	109 mm
Height (without stand)	368.4 mm
Weight (without stand)	5.82 kg
Packaging data	
Package width	1070 mm
Package depth	188 mm
Package height	553 mm
Package weight	11.3 kg
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	45 kWh
Power consumption (typical)	39 W
Power consumption (standby)	0.3 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Input current	1.5 A

Power supply type	Internal
Energy efficiency scale	A to G
Sustainability	
Doesn't contain	Mercury, PVC/BFR