



AOC G2 CU34G2XP computer monitor 86.4 cm (34") 3440 x 1440 pixels UltraWide Quad HD LED Black, Red

Brand : AOC

Product family: G2

Product code: CU34G2XP/BK

Product name : CU34G2XP

Screen size (inch) 34, Panel resolution 3440x1440, Refresh rate 180 Hz, Response time MPRT 1 ms, Panel type VA, HDMI HDMI 2.0 x 2, Display Port DisplayPort 1.4 x 2, Sync technology (VRR) Adaptive Sync

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Unleash visual perfection with the CU34G2XP/BK, a 34-Inch Ultrawide Curved Monitor Offering WQHD Resolution and 180Hz Refresh Rate

The CU34G2XP/BK, a 34-inch curved ultrawide monitor, goes beyond gaming, offering an immersive visual experience for design, content creation, and gaming. With a stunning WQHD resolution of 3440x1440, an impressive 180Hz refresh rate, and a rapid 1ms GtG response time, it ensures ultra-smooth visuals and eliminates motion blur, allowing you to relax and feel like you're inside the game. The HDR400 support enriches colors and details, making it an ideal choice for creative professionals who demand precision in their work.



Display		Ports & interfaces	
Display diagonal *	86.4 cm (34")	HDCP	✓
Display resolution *	3440 x 1440 pixels	HDCP version	2.2
HD type *	UltraWide Quad HD	Charging port type	USB Type-A
Native aspect ratio *	21:9	AC (power) in	✓
Display technology *	LED	Ergonomics	
Panel type *	VA	VESA mounting *	✓
LED backlight	✓	Panel mounting interface	100 x 100 mm
Backlight type	W-LED	Cable lock slot *	✓
Touchscreen *	✗	Cable lock slot type	Kensington
Display brightness (typical)	430 cd/m²	Height adjustment *	✓
Response time *	5 ms	Adjustable height (max)	13 cm
Response time measurement type	GTG (Gray to Gray)	Pivot	✗
Response time (MPRT)	1 ms	Swivelling	✓
Anti-glare screen	✓	Swivel angle range	30 - 30°
Screen shape *	Curved	Tilt adjustment	✓
Screen curvature rating	1500R	Tilt angle range	3.5 - 21.5°
Contrast ratio (typical) *	4000:1	Picture-in-Picture	✓
Contrast ratio (dynamic)	80000000:1	On Screen Display (OSD)	✓
Maximum refresh rate *	180 Hz	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
Viewing angle, horizontal	178°		
Viewing angle, vertical	178°		
Display number of colours *	1.073 billion colours	Number of OSD languages	19
Pixel pitch	0.23175 x 0.23175 mm	LED indicators	Operation, Stand-by
Pixel density	109.7 ppi	Power	
Digital horizontal frequency	30 - 220 kHz	Energy efficiency class (SDR) *	G
Digital vertical frequency	48 - 144 Hz		
Display diagonal (metric)	86.4 cm		
High Dynamic Range (HDR) supported	✓		

Display		Power	
High Dynamic Range (HDR) technology	DisplayHDR 400	Energy efficiency class (HDR) *	G
Haze rate	25%	Energy consumption (SDR) per 1000 hours *	45 kWh
Surface hardness	3H	Energy consumption (HDR) per 1000 hours *	82 kWh
Colour gamut standard	Adobe RGB, DCI-P3, NTSC, sRGB	Power consumption (typical) *	59 W
sRGB coverage (typical)	120.9%	Power consumption (standby) *	0.5 W
NTSC coverage (typical)	105.4%	Power consumption (off)	0.3 W
Adobe RGB coverage	120.9%	AC input voltage	100 - 240 V
BT.2020 coverage	70.2%	AC input frequency	50/60 Hz
DCI-P3 coverage	96.3%	Power supply type	Internal
Performance		Energy efficiency scale	A to G
VESA Adaptive Sync support	✓	Weight & dimensions	
Flicker-free technology	✓	Width (with stand)	808.3 mm
Low Blue Light technology	✓	Depth (with stand)	237.4 mm
Multimedia		Height (with stand)	528.2 mm
Number of speakers	2	Weight (with stand)	8.02 kg
RMS rated power	4 W	Width (without stand)	808.3 mm
Built-in speaker(s) *	✗	Depth (without stand)	102.9 mm
Built-in camera *	✗	Height (without stand)	367.5 mm
Design		Weight (without stand)	6.51 kg
Market positioning *	Gaming	Packaging data	
Product colour *	Black, Red	Package width	280 mm
Frameless design	✓	Package depth	903 mm
Front bezel colour	Black/Red	Package height	548 mm
Detachable stand	✓	Package weight	12 kg
Feet colour	Black, Red	Packaging content	
Ports & interfaces		Stand included	✓
Built-in USB hub *	✓	Cables included	AC, HDMI, DisplayPort
USB upstream port type	USB Type-B	Other features	
USB Type-A downstream ports quantity	4	Brand specific technologies	Crosshair
HDMI *	✓	Low input lag	✓
HDMI ports quantity	2	FPS counter	✓
HDMI version	2.0	Dial point	✓
DisplayPorts quantity	2	Shadow control	✓
DisplayPort version	1.4	Motion blur reduction	✓
Audio output	✓	Picture-by-Picture (PbP)	✓
Headphone out *	✓	Bezel thickness type	Frameless
Headphone outputs	1	Warranty period	3 year(s)
Headphone connectivity	3.5 mm	Compliance certificates	CE
		Light effects	✗
		Certification	WEEE,REACH compliant,RoHs compliant,CB,TUV-Bauart-Mark,ISO 9241-307,EAC,FCC
Technical details			
		Native refresh rate	60 Hz



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Catalog Object Cloud



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