AOC

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

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

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

Unleash visual perfection with the CU34G2XP/BK, a 34-Inch Ultrawide Curved Monitor Offering WQHD Resolution and 180Hz Refresh Rate
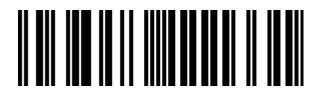The CU34G2XP/BK, a 34-inch curved ultrawide monitor, goes beyond gaming, offering an immersive visual experience for design, content creation, and gaming. With a stunning WQHD resolution of 3440x1440, an impressive 180Hz refresh rate, and a rapid 1ms GtG response time, it ensures ultra-smooth visuals 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

Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	UltraWide Quad HD
Native aspect ratio *	21:9
Display technology *	LED
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✘
Response time *	1 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1500R
Contrast ratio (typical) *	4000:1
Contrast ratio (dynamic)	80000000:1
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	✔
High Dynamic Range (HDR) technology	DisplayHDR 400
Haze rate	25%
Surface hardness	3H
sRGB coverage (typical)	126.5%
NTSC coverage (typical)	105.4%
Adobe RGB coverage	126.5%
BT.2020 coverage	70.2%

Performance

VESA Adaptive Sync support	✔
Flicker-free technology	✔

Multimedia

Number of speakers	2
RMS rated power	4 W

Ports & interfaces

Headphone out *	✔
Headphone outputs	1
HDCP	✔
HDCP version	2.2
Charging port type	USB Type-A
AC (power) in	✔

Ergonomics

VESA mounting *	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	13 cm
Pivot	✘
Swivelling	✔
Swivel angle range	30 - 30°
Tilt adjustment	✔
Tilt angle range	3.5 - 21.5°
Picture-in-Picture	✔
LED indicators	Operation, Stand-by

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	45 kWh
Energy consumption (HDR) per 1000 hours *	82 kWh
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1698210

Weight & dimensions

Width (with stand)	808.3 mm

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black
Frameless design	✔
Front bezel colour	Black/Red
Feet colour	Black, Red

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
USB Type-A downstream ports quantity	4
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	2
DisplayPort version	1.4

Weight & dimensions

Depth (with stand)	237.4 mm
Height (with stand)	528.2 mm
Weight (with stand)	12 kg
Width (without stand)	808.3 mm
Depth (without stand)	102.9 mm
Height (without stand)	367.5 mm
Weight (without stand)	6.51 kg

Packaging data

Package width	280 mm
Package depth	903 mm
Package height	548 mm
Package weight	8.02 kg

Packaging content

Stand included	✔

Other features

Picture-by-Picture (PbP)	✔
Light effects	✘

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