



## CU34G2XP/BK

**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.

GENERAL	
Model Name	CU34G2XP/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	11/28/2023

SCREEN	
Screen size (inch)	34
Screen size (cm)	86.4
Curvature Radius	1500R
Panel treatment	Antiglare (AG)
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	180 Hz
Response time GtG	1 ms
Response time MPRT	1 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	430 cd/m2
Pixel Pitch (mm)	0.23175
Pixels per Inch	109.7

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

ERGONOMICS	
Tilt	3.5° ±1.5° ~ 21.5° ±1.5°
Swivel	30° ±2° ~ 30° ±2°
Height adjust (mm)	130mm

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	4
USB fast charge port	✓

**MULTIMEDIA**

Speakers	-
Audio Output	Headphone out (3.5mm)

**FEATURES**

Sync technology (VRR)	Adaptive Sync
AMD FreeSync™	AMD FreeSync Premium
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PiP+PbP
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (DCI-P3) CIE 1976 %	95.1
Colour space (Adobe RGB) CIE 1976 %	91.4

**GAMING FEATURES**

Gaming style	Shooters, MMORPG, Action, RTS, Racing
Gaming convenience	G-menu
Low input Lag	✓
Game Color	✓
Shadow Control	✓
Motion Blur Reduction	✓
Crosshair / Dial Point	✓
Frame Counter	✓

**POWER / ENVIRONMENTAL**

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	G

**PRODUCT DIMENSIONS (METRIC)**

Product dimensions incl. base (WxHxD) mm	808.3 x (398.2~528.2) x 237.4
Product dimensions excl. base (WxHxD) mm	808.3 x 367.5 x 102.9
Packaging dimensions (WxHxD) mm	903 x 280 x 548
Packaging dimensions (WxHxD) mm (CN)	903 x 280 x 548
Gross weight incl. package (in kg)	12
Product with stand (kg)	8.02
Gross weight incl. package (in kg) (CN)	12
Product without stand (kg)	6.51

**WHAT'S IN THE BOX**

HDMI cable	1x
Displayport cable	1x
Power Cable	✓