



## 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
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	2023-11-28T10:11:00

## DISPLAY INFORMATION

Screen size (inch)	34
Screen size (cm)	86.4
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch	0.23175
Pixels per Inch	109.7
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
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	1.073B (10 bits)
OD Response (typical)	1 ms GtG
Panel Haze Value	25%
Picture enhancement (Smartimage)	Yes
Support 1:1 function	Yes
Panel PPI	109.7

## VIDEO FEATURES

Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	Vesa Certified DisplayHDR™ 400
Multiview (PbP, PiP)	PiP+PbP
Colour space (sRGB) CIE 1931 %	126.5
Colour space (sRGB) CIE 1976 %	120.9
Colour space (DCI-P3) CIE 1931 %	93.3
Colour space (DCI-P3) CIE 1976 %	96.3
Colour space (Adobe RGB) CIE 1931 %	126.5
Colour space (Adobe RGB) CIE 1976 %	120.9
Colour space (NTSC) CIE 1931 %	89.6
Colour space (NTSC) CIE 1976 %	105.4
Colour space (BT 709) CIE 1931 %	126.5
Colour space (BT 709) CIE 1976 %	120.9
Colour space (BT 2020) CIE 1931 %	66.9
Colour space (BT 2020) CIE 1976 %	70.2
Flicker-Free	Flicker Free

## CABINET INFORMATION

Light FX (RGB)	No
Speakers	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Quick release function	Yes
Stand screw spec	Thumb screw
VESA Mount screw Spec	M4 x 10
VESA Mount Support	Yes
MonitorWebcam	No

## ERGONOMIC INFORMATION

Tilt	3.5° ±1.5° ~ 21.5° ±1.5°
Height adjust (mm)	130mm
Swivel	30° ±2° ~ 30° ±2°
Pivot	NO

## CONNECTIVITY INFORMATION

HDMI	HDMI 2.0 x 2
Digital HDCP (HDMI version)	HDCP 2.2
Display Port	DisplayPort 1.4 x 2
USB downstream ports	4
Audio Output	1x Audio out
DP HDCP version	HDCP 2.2

## POWER CONSUMPTION

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (maximum) in watts	120
Power consumption on (typical) in watts	59
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Power LED indicator (Operation)	White/Blue
Power LED indicator (Standby)	Orange
Power Switch	No
Smart Power	No

## PRODUCT DIMENSIONS

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	280 x 548 x 903
Packaging dimensions (WxHxD) mm (CN)	280 x 548 x 903
Gross weight incl. package (in kg)	8.02
Net weight excl. package (in kg)	12
Gross weight incl. package (in kg) (CN)	8.02
Product without stand (kg)	6.51

## ACOUSTICS

Noise canceling

No

## SUSTAINABILITY

Carton material

EPS