



# CU34G2X/BK

# 34 inch (86 cm) LCD MONITOR

34" curved gaming monitor with 144 Hz, 1ms response time and 21:9 wide screen resolution

144<sub>Hz</sub> 1- FreeSync

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ADJUSTABLE STAND

CURVED MONITOR

LOW INPUT LAG

# FreeSync



The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.

#### Ultra Wide



## 144 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

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#### **1MS MPRT**

A pixel response time of 1ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.



#### Low Input Lag

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.



#### **G-menu**

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor



#### 6 Games mode

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



### Height adjustment

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of gaming comfort.

General	
Model name	CU34G2X/BK
EAN	4038986117005
Product Line	AOC Gaming
Series	G2 Series
Channel	B2C
Classification	Hero
Section	Gaming
Gaming style	MMORPG, Action, RTS, Beat 'm up
Launch date	15-11-2019
Continent	Europe
Product status (EU)	Launch

Screen	
Resolution	3440x1440
Refresh rate	144Hz
Screen size (inch)	34 inch
Screen size (cm)	86 cm
Flat / Curved	Curved
Curvature Radius	1500 mm
Backlight	WLED
Panel Type	VA
Aspect ratio	21:9
Display Colours	16.7 Million
Panel Colour in Bits	8
sRGB Coverage (%)	119
Adobe RGB Coverage (%)	88
NTSC coverage (%)	85 %
Active Screen Area (HxW)	797.22 (H) mm x 333.72 (V) mm mm
Pixel Pitch	0.2745
Scanning Frequency	VGA/DP1.2/HDMI1.4 : 30 -160KHz (H) VGA : 50 -146 Hz (V) DP1.2/HDMI1.4 :48-146Hz (V)
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	80M:1
Brightness (typical)	300 cd/m <sup>2</sup>
Viewing angle (CR10)	178/178 º
Hard Glass	3Н
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior	
Monitor colour	Black
Bezel Type	Frameless
Removable Stand	1

Ergonomics	
Vesa Wallmount	100x100
Tilt	3.5° ±1.5° ~ 21.5° ±1.5° °
Swivel	30° ±2° °
Height Adjust Amount	130mm

Multimedia	
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	HDMI 2.0 x 2, DisplayPort 1.4 x 2
USB input	USB 3.0 x 4
USB Hub	٠
USB out ports	2
USB fast charge	•

What's in the Box?	
HDMI cable	1,8 m
Displayport Cable	1,8 m

Power / Environmental	
Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption On (Energystar test method)	67 watt
Power Consumption Standby	0.5 watt
Power Consumption Off	0.3 watt
EnergyClass	c

Approbations / Regulations	
TUV-Bauart	×
EAC	×
ISO 9241-307 class l	1

Warranty	
Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	528.2H x 808.4W x 237.4D mm
Product dimensions excl base	367.5H x 808.4W x 102.9D mm
Packaging Dimensions (L $x W x H$ )	903(L)*280(W)*548(H) mm mm
Product Dimensions (incl base)	528.2H x 808.4W x 237.4D mm mm
Gross Weight (including package)	12.7 Kg
Net Weight (excluding package)	8.1 Kg

Texts and USP	
Marketing title	

34 inch 3440x1440 VA HDMI 2.0 x 2, DisplayPort 1.4 x 2 USB 3.0 x 4 FreeSync

Features	
Sync Technology	FreeSync
Sync Range	30-144
Flicker-free	4
Blue Light Technology	Low blue light
Kensington Lock	4

Sustainability	
Mercury Free	4
Recyclable packaging material	100%