

# 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>mz</sub>



AMDI FreeSync









#### **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.

#### 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.



### **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.



#### **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	3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), ${\sf JP}$

# **Exterior**

Monitor colour	Black
Bezel Type	Frameless
Removable Stand	•

## **Ergonomics**

Vesa Wallmount	100×100
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	•
USB out ports	2
USB fast charge	1

## What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m

## **Power / Environmental**

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	67 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	С

# **Approbations / Regulations**

TUV-Bauart	/
EAC	/
ISO 9241-307 class I	<b>✓</b>

## Warranty

Warranty Period 3 Years
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# **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	1
Blue Light Technology	Low blue light
blue Light rechilology	Low blue light