AGON BY AOC

UNLEASH YOUR POTENTIAL

POWERED BY

CU34G2X/BK



1ms

CURVED MONITOR

GAME COLOR

LOW INPUT LAG

ADJUSTABLE STAND

21:9

The CU34G2X maximizes your gaming experience. Thanks to its WQHD resolution this 34" curved monitor provides extremely detailed and clear images. Additionally, its 144Hz refresh rate, 1ms response time and FreeSync provide an extremely smooth gameplay.

- Ultra-wide
- 1500R Curved
- Minimal bezel distraction for the ultimate battle station
- Height adjustable Stand
- Low Input Lag
- 6 Games Mode
- AOC Game Color and Shadow control
- GMENU
- Freesync Premium
- 144Hz Refresh Rate

ULTRA-WIDE

The term Ultrawide refers to the screen aspect ratio of a monitor. With more space at your disposal, your field of view gets greatly increased.





1500R CURVED

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

MINIMAL BEZEL DISTRACTION FOR THE ULTIMATE BATTLE STATION

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.





HEIGHT ADJUSTABLE STAND

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

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.





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.

AOC GAME COLOR AND SHADOW CONTROL

Bring the battle out of the shadows with AOC Shadow Control and AOC Game Color! Adjust grey levels for better picture detail and brighten dark areas or sink them back into blackness on the fly, without affecting the rest of the display.





GMENU

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience.

FREESYNC PREMIUM

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.



144HZ REFRESH RATE

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.

GENERAL

Model Name	CU34G2X/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	11/15/2019
EAN	4038986117005

DISPLAY INFORMATION

Screen size (inch)	34,0
Screen size (cm)	86,4
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Pixel Pitch (mm)	0,2745
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	144 Hz
Response time GtG (typical)	4 ms
Response time MPRT	1 ms
Static contrast ratio (typical)	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colors	16.7 Million
Brightness in nits (typical)	300 cd/m²

VIDEO FEATURES

Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	119,0
Colour space (Adobe RGB) CIE 1931 %	88,0
Flicker-Free	Flicker Free

CABINET INFORMATION

Bezel Colour (front)	Black, Red
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMIC INFORMATION

Tilt	-5/23
Height adjust (mm)	130mm
Swivel	-32/32
Pivot	No

GAMING FEATURES

Gaming style	MMORPG, Action, RTS, Beat'm up
Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
Gaming convenience	G-menu

SUSTAINABILITY

WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION

Power supply	Internal
Power consumption on (Energystar test method) in watts	67,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

REGULATORY COMPLIANCE

CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 2
USB Hub	Yes
USB type downstream	4
USB fast charge port	Yes
Audio Output	Headphone out (3.5mm)
USB generation	USB 3.0 (4 USB downstream ports)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	528.2(H) x 808.4(W) x 237.4(D)
Product dimensions excl. base (WxHxD) mm	367.5(H) x 808.4(W) x 102.9(D)
Packaging dimensions (WxHxD) mm	548(H) x 903(W) x 280(D)
Gross weight incl. package (in kg)	12,7
Net weight excl. package (in kg)	8,1

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8

OTHER INFORMATION	
Warranty period	3 years

LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.