

CURVED ULTRAWIDE GAMING MADE EFFORTLESSLY IMMERSIVE.

POWERED BY
CU34G4CAP

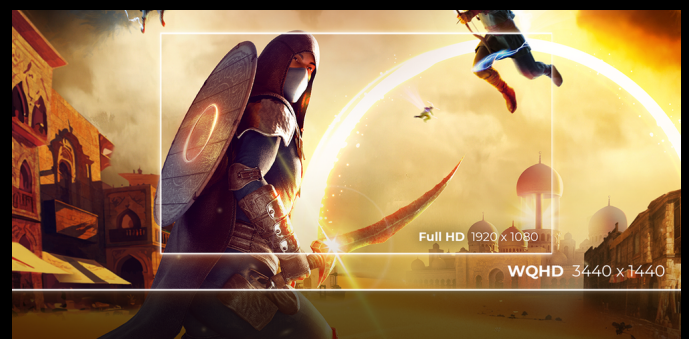


The CU34G4CA is built for players who want a more immersive way to experience gaming. Its 34-inch WQHD 21:9 ultrawide display and deep 1500R curvature naturally wrap around your field of view, making racing games, RPGs and open-world adventures feel larger, more cinematic and easier to track in peripheral vision. The fast 180Hz refresh rate and responsive 1ms GtG Fast VA panel keep motion smooth and precise during fast gameplay, helping players react faster and stay focused during intense action scenes. HDR400 support enhances contrast and lighting detail, making darker environments feel richer and brighter highlights more impactful for a more lifelike gaming experience.

- **Wide QHD (WQHD) Resolution**
- **1500R Curved**
- **180Hz Refresh Rate**
- **Fast VA**
- **Vesa Certified DisplayHDR™ 400**
- **Adaptive sync**

WIDE QHD (WQHD) RESOLUTION

With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work. True 8-bit color provides a broad color palette for vibrant, natural-looking images.





1500R CURVED

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

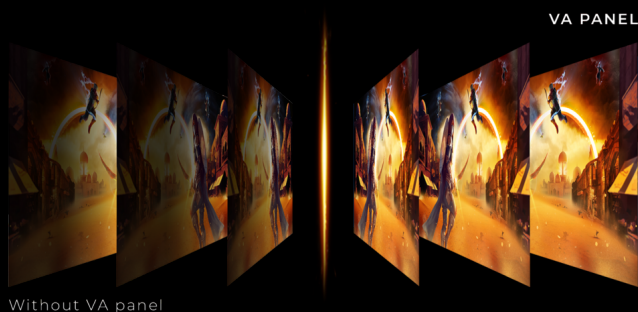
180HZ REFRESH RATE

Competitive and intense gaming demands the best technology to ensure lag-free, smoother gaming. This AGON by AOC monitor features a 180Hz refresh rate, making it 3x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them very difficult targets to hit. A 180Hz frame rate restores those critical missing images back onto the screen, revealing enemy movements in ultra-smooth motion, letting you more easily target. With this AGON by AOC gaming monitor, you won't have to put up with input-lag and screen tearing.



FAST VA

Immerse yourself in a world of deeper blacks and striking contrast. Vivid, bright visuals bring your games to life like never before.



VESA CERTIFIED DISPLAYHDR™ 400

Even the lowest level of High Dynamic Range (HDR) feature poses a significant upgrade to common monitors. The peak luminance of 400 cd/m² enables your display to hone the picture quality with a manifold colour spectrum and more diverse contrast. The VESA-certificate ensures richness of detail and realistic portrayals of game and film worlds.



ADAPTIVE SYNC

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.



GENERAL		VIDEO FEATURES		ERGONOMICS	
Model Name	CU34G4CAP	Sync technology (VRR)	Adaptive Sync	Tilt	3.5° ±1.5° ~ 21.5° ±1.5°
Brand	AOC	Digital Signal Frequency Vertical	48-100Hz(HDMI) / 48-180Hz (DisplayPort)	Swivel	20° ±2° ~20° ±2°
Channel	Gaming	Digital Signal Frequency Horizontal	30k-160kHz (HDMI) / 30k-275kHz (DisplayPort)	GAMING FEATURES	
Product line	AOC Gaming	HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400		
Design family	G4	Blue Light Technology	Low Blue Light	Gaming style	Shooters, MMORPG, Action, eSports, RTS, Beat'm up, Racing
Launch date (ETA)	8/1/2026	Multiview (PbP, PiP)	PiP+PbP	Game mode	RTS, FPS, Racing, Gamer 1, Gamer 2, Off
EAN	4038986113519	Colour space (sRGB) CIE 1976 %	118,4	Gaming convenience	G-menu
DISPLAY INFORMATION		Colour space (DCI-P3) CIE 1976 %	92,1	POWER CONSUMPTION	
Screen size (inch)	34,0	Colour space (Adobe RGB) CIE 1976 %	89,1	Power supply	Internal
Screen size (cm)	86,4	Flicker-Free	Flicker Free	Power consumption on (typical) in watts	31,0
Flat / Curved	Curved	KVM	1x USB3.2 Gen 1 type C + 1x type B	Power consumption standby in watts	0,5
Panel treatment	Antiglare (AG)	CABINET INFORMATION		Power consumption off in watts	0,5
Pixel Pitch (mm)	0,23175	Bezel Colour (front)	Black	CONNECTIVITY INFORMATION	
Pixels per Inch	109,7	Cabinet colour (backside)	Black, Red	HDMI	HDMI 2.0 x 2
Panel resolution	3440x1440	Cabinet finishing (backside)	Matt	DisplayPort	DisplayPort 1.4 x 1
Aspect ratio	21:9	Removable stand	Yes	USB Hub	Yes
Panel type	Fast VA	Speaker power	5 W x 2	USB type downstream	2
Backlight type	WLED	Kensington Lock	Yes	USB fast charge port	Yes
Max Refresh rate	180 Hz	Vesa wallmount	100x100	Audio Output	Headphone out (3.5mm)
Response time GtG	1 ms			USB generation	USB 3.2 (Gen 1)
Response time MPRT	0.5 ms				
Static contrast ratio	2500:1				
Viewing angle (CR10)	178/178				
Display colours	16.7 Million				
Brightness in nits	450 cd/m²				

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	808.1 x (435.7~534.7) x 269.4
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Product dimensions excl. base (WxHxD) mm	808.1 x 368.4 x 109.5
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Packaging dimensions (WxHxD) mm	1070 x 553 x 188
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Gross weight incl. package (in kg)	12,1
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Net weight excl. package (in kg)	8,6
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Product without stand (kg)	6,38
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WHAT'S IN THE BOX

HDMI cable	1.8m x 1
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Displayport cable	1x 1.8 meters
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USB-B upstream cable	1x USB-B to A 1.8m
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USB-C to C cable	1x USB-C Gen2 1.5 meters
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Power Cable	Yes
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OTHER INFORMATION

Warranty period	3 years
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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.