

UNLEASH YOUR POTENTIAL

POWERED BY
CU34G2XE/BK



The CU34G2E/BK is a 34-inch curved ultrawide monitor featuring a VA Curved 1500R Panel and a WQHD resolution of 3440x1440, providing an immersive 21:9 ultrawide experience. Dive into rich and vibrant colors with HDR10 support, enhancing your visual experience during the most intense gaming moments. Enjoy smooth gameplay at a swift 144Hz refresh rate, and with minimal motion blur thanks to the rapid 1ms MPRT response time, you'll find yourself deeply immersed in the world of your games.

- **GMENU**
- **Wide QHD (WQHD) Resolution**
- **HDMI**
- **6 Games Mode**
- **144Hz Refresh Rate**
- **1ms MPRT Response Time**

GMENU

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



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.

HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



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.

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.



1MS MPRT RESPONSE TIME

The AOC monitor with 1ms MPRT Response reduces significantly the motion blur, making fast-paced action look crisp and clear, providing an edge in reaction-sensitive games. More than speed, the AOC monitor with a 1ms MPRT is a seamless, fluid motion that immerses you in the virtual world. Whether navigating through a fast-paced racing game or engaged in a high-stakes battle, every millisecond counts.

GENERAL		DISPLAY INFORMATION		VIDEO FEATURES	
Model Name	CU34G2XE/BK	Screen size (inch)	34,0	Digital Signal Frequency Vertical	30~160KHz (HDMI), 30~220KHz (DP)
Channel	Gaming	Flat / Curved	Curved	Digital Signal Frequency Horizontal	30~160KHz (HDMI), 30~220KHz (DP)
Product type	Monitor	Panel treatment	Antiglare (AG)	HDR (High Dynamic Range)	HDR 10
Product line	AOC Gaming	Panel resolution	3440x1440	Colour space (sRGB) CIE 1931 %	120,7
GAMING FEATURES		Aspect ratio	21:9	Colour space (DCI-P3) CIE 1976 %	91,1
Gaming convenience	G-menu	Panel type	VA	Colour space (Adobe RGB) CIE 1976 %	86,0
Low Input Lag	Yes	Backlight type	WLED	Flicker-Free	Flicker Free
CABINET INFORMATION		Max Refresh rate	144 Hz		
Speakers	No	Response time MPRT	1 ms		
Quick release function	Yes	Viewing angle (CR10)	178/178		
PRODUCT DIMENSIONS		Display colours	16.7M (8bits)		
Product dimensions incl. base (WxHxD) mm	808.3 x 480.4 x 244.9	Brightness in nits	300 cd/m2		
Product dimensions excl. base (WxHxD) mm	808.3 x 367.5 x 102.9	OD Response (typical)	4 ms GtG		
Packaging dimensions (WxHxD) mm	280 x 903 x 548	Panel Haze Value	25%		
Gross weight incl. package (in kg)	12,0	Support 1:1 function	Yes		
Net weight excl. package (in kg)	7,5	CONNECTIVITY INFORMATION			
Product without stand (kg)	6,26	HDMI	HDMI 2.0 x 1		
		DisplayPort	DisplayPort 1.4 x 1		