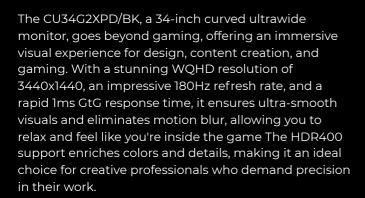


POWERED BY

CU34G2XPD/BK



- HDMI
- 6 Games Mode
- GMENU
- 180Hz Refresh Rate
- 1ms Response time GTG -Grey-to-Grey
- Wide QHD (WQHD) Resolution

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.

AOC GAMING CU34G2XPD/BK

GMENU

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



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.

1MS RESPONSE TIME GTG - GREY-TO-GREY

GtG stands for Grey-To-Grey and represents how long it takes for one pixel to change between one gray level to the next. In gaming, every millisecond counts and can be the differentiator between hitting or missing a shot. Fast response time also eliminates ghosting and motion blur.

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.

AOC GAMING CU34G2XPD/BK

GENERAL	
Model Name	CU34G2XPD/BK
Brand	AOC
Channel	Gaming
Product type	Monitor
Product line	AOC Gaming
Classification	Mainstream

GAMING FEATURES	
Gaming convenience	G-menu
Low Input Lag	Yes

CABINET INFORMATION		
Speakers	No	
Quick release function	Yes	

DISPLAY INFORMATION		
Screen size (inch)	34,0	
Panel treatment	Antiglare (AG)	
Panel resolution	3440x1440	
Aspect ratio	21:9	
Panel type	VA	
Backlight type	WLED	
Max Refresh rate	180 Hz	
Response time MPRT	1 ms	
Viewing angle (CR10)	178/178	
Display colours	1.07 Billion	
Brightness in nits	430 cd/m2	
OD Response (typical)	1 ms GtG	
Panel Haze Value	25%	

CONNECTIVITY INFORMATION		
HDMI	HDMI 2.0 x 2	
Digital HDCP (HDMI version)	HDCP 2.2	
DisplayPort	DisplayPort 1.4 x 2	

Yes

Support 1:1

function

VIDEO FEATURES	
Digital Signal Frequency Vertical	48- 100HZ(HDMI), 48-144HZ(DP)
Digital Signal Frequency Horizontal	30k- 160kHZ(HDMI), 30k-220kHZ(DP)
HDR (High Dynamic Range)	VESA Certified DisplayHDR™ 400
Colour space (sRGB) CIE 1931 %	126,5
Colour space (DCI-P3) CIE 1976 %	95,1
Colour space (Adobe RGB) CIE 1976 %	91,4
Flicker-Free	Flicker Free

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