AOC

AOC V5 CU34V5CW/BK LED display 86.4 cm (34") 3440 x 1440 pixels Wide Quad HD Black

Brand : AOC   **Product family:** V5   **Product code:** CU34V5CW/BK

Product name : CU34V5CW/BK

Screen size (inch) 34, Panel resolution 3440x1440, Refresh rate 100 Hz, Response time MPRT 1 ms, Panel type VA, USB-C connectivity USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W), HDMI HDMI 2.0 x 1, Display Port DisplayPort 1.2 x 1, D-SUB (VGA) 0x, DVI 0x, Sync technology (VRR) Freesync

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34" VA WQHD model for complex multitasking, with USB-C, MultiView and Windows Hello integrated webcam
The AOC CU34V5CW is a three-side frameless curved monitor equipped with a 34" VA panel with QHD UltraWide 21:9 resolution for an impressive and immersive viewing experience, ready to support any complex work with Picture by Picture MultiView. It offers a wide array of connectivity options thanks USB-C with Power Delivery up to 65W, 4 USB ports & HDMI. Log in easily and securely with Windows Hello integrated webcam.
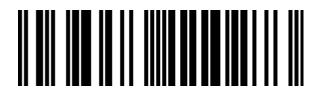
Display

Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	Wide Quad HD
Native aspect ratio *	21:9
Display technology *	LED
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	300 cd/m²
Response time *	1 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1500R
Contrast ratio (typical) *	3000:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.23175 x 0.23175 mm
Pixel density	110 ppi
Display diagonal (metric)	86.4 cm
Surface hardness	6H

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
AMD FreeSync type	FreeSync
Fast charging	✔

Ports & interfaces

HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.2
Headphone out *	✔
Headphone outputs	1
Headphone connectivity	3.5 mm
AC (power) in	✔
Mobile High-Definition Link (MHL)	✘

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	13 cm
Pivot	✘
Swivelling	✔
Tilt adjustment	✔
Tilt angle range	3 - 21°
On Screen Display (OSD)	✔

Performance

Flicker-free technology	✔
Low Blue Light technology	✔
Brand-specific features	False

Multimedia

Number of speakers	2
RMS rated power	10 W
Built-in speaker(s) *	✔
Built-in microphone	✘
Built-in camera *	✔

Design

Market positioning *	Home
Product colour *	Black
Frameless design	✔
Front bezel colour	Black
Detachable stand	✔
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery (USB PD)	✔
USB Power Delivery up to	65 W
DVI port	✘

Ergonomics

On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Number of OSD languages	19
LED indicators	✔

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	34 kWh
Energy consumption (HDR) per 1000 hours *	35 kWh
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1251976

Packaging data

USB cable length	1.8 m

Packaging content

Stand included	✔
Cables included	AC
HDMI cable length	1.5 m

Other features

Picture-by-Picture (PbP)	✔
Exterior finish type	Matt
Mean time between failures (MTBF)	50000 h
Light effects	✘
Certification	True

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