CU34V5CW/BK

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.

Features

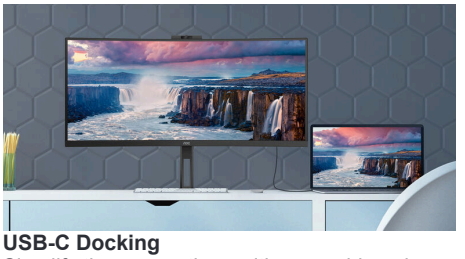
True-to-life collaboration and video calling
Video calling has never been so lifelike as with an embedded webcam with integrated microphone. Join forces with colleagues and clients from the comfort of your home or office with one simple solution!

Security and responsiveness with Windows Hello™ webcam
Get the best security with Windows Hello™ facial recognition! An Integrated webcam with Windows Hello™ offers that convenient extra safety, with no need of passwords or PIN.

UWQHD - Ultra Wide QHD
UWQHD is the ultrawide variant of QHD resolution. It comes with a display ratio of 21:9 and a resolution of 3.440 x 1.440 pixel. Feel full immersion through a wider field of view and be able to see more of the playground than your enemy does.

VA Panel
VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.

100Hz Refresh Rate
Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 100Hz 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.



USB-C Docking
Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook’s battery from the monitor with USB power delivery.

GENERAL	
Model Name	CU34V5CW/BK
EAN	4038986110273
Channel	B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	8/11/2022

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Matt
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Metal

ERGONOMICS	
Vesa wallmount	100x100
Tilt	3° ±2° ~ 21° ±2°
Swivel	28° ±2° ~28° ±2°
Pivot	No
Height adjust (mm)	130mm

FEATURES	
Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	Yes

SCREEN	
Screen size (inch)	34,0
Screen size (cm)	86,4
Flat / Curved	Curved
Display hardness	6H
Panel treatment	Antiglare (AG)
Panel resolution	3440x1440
Resolution name	WQHD
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	100 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,23175
Pixels per Inch	110,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

WHAT'S IN THE BOX	
HDMI cable	1.5
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB downstream ports	4
USB fast charge port	Yes
RJ45	No
D-SUB (VGA)	0x
DVI	0x
Speakers	Yes
Speaker power	5 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)
MonitorWebcam	2MP Win Hello Webcam