CU34V5C/BK



34" VA WQHD panel for maximum productivity, with MultiView, USB-C and PD65W

The AOC CU34V5C is equipped with a 34" VA curved panel with Ultrawide QHD 21:9 resolution for an immersive viewing experience in a three-side frameless chassis that you can tilt and height adjust as needed. Ready to boost your productivity with USB-C with Power Delivery up to 65W, 4 USB ports & HDMI, it also offers Picture by Picture MultiView for the most complex multitasking.



Features



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.



JSB-C

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. Additionally, the USB 3.1 ensures lightning-fast data transmission, so even transferring a 4K movie can be done in less than one minute.



VA Pane

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



Power Delivery 65W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



Display Port

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



HDM

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).

GENERAL	
Model Name	CU34V5C/BK
EAN	4038986110198
Channel	B2C
Product line	Value-line
Design family	V5
Launch date (ETA)	7/18/2022

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

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

SUSTAINABILITY	
TCO Certified	No

FEATURES	
Sync technology (VRR)	Freesync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	Yes
Colour space (sRGB) CIE 1976 %	116,0
Colour space (DCI- P3) CIE 1931 %	90,0
Colour space (DCI- P3) CIE 1976 %	93,0
Colour space (Adobe RGB) CIE 1931 %	90,0
Colour space (Adobe RGB) CIE 1976 %	100,0

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	109,7

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
USB-C to C cable	1.8
Power Cable	Yes

CONNECTIVITY AND I	MULTIMEDIA
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
Digital HDCP (HDMI version)	HDCP 2.2
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	Yes
USB generation	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB type downstream	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	No

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	808.1x(397.3~527.3)x250mm
Product dimensions excl. base (WxHxD) mm	808.1x365.3x99.9mm
Packaging dimensions (WxHxD mm	1071x189x500mm))
Gross weight incl. package (in kg)	11,75
Product with stand (kg)	9,34
Product without stand (kg)	6,76