

Maximize productivity with the CU34E4CW 34" WQHD monitor

Experience the power of performance with the CU34E4CW. This 34" WQHD monitor delivers stunning visuals at a smooth 120Hz refresh rate, enhanced by Hardware Anti-Blue Light and HDR10 for eye comfort and vivid clarity. Equipped with a 90W PD docking station, Smart KVM for seamless device control, and a built-in 5MP webcam, it's the all-in-one solution for modern multitasking and efficient hybrid workspaces.



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.



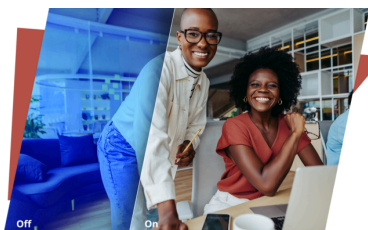
120Hz Refresh Rate

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 120Hz 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.



Height adjustable Stand

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



Anti-Blue light

AOC has created an innovative solution to protect against the damaging effects of blue light from computer screens. AOC's Anti-Blue Light technology is revolutionary in reducing the intensity and strength of blue light from computer screens while still maintaining true color and clarity.



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.



Power Delivery 90W

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 90W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.

GENERAL	
Model Name	CU34E4CW
EAN	4038986112963
Channel	B2B
Product line	Essential-line
Design family	E4

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

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/21
Swivel	175°±5
Height adjust (mm)	180mm

SUSTAINABILITY	
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Anti Blue Light
Flicker-Free	Flicker Free
KVM	Yes
Kensington Lock	Yes

SCREEN	
Screen size (inch)	34,0
Screen size (cm)	86,36
Flat / Curved	Curved
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3440x1440
Resolution name	UWQHD
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	120 Hz
Response time GtG	4 ms
Static contrast ratio	3500:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,23175
Pixels per Inch	109,68

POWER / ENVIRONMENTAL	
Power supply	Internal
Energy class	E

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
USB-C to C cable	1x USB-C Gen2 1.5 meters
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4/2.2
USB-C connectivity	1 x USB-C1 (DP1.2 Alt Mode, data, USB3.2 Gen 1, 5Gbit/s, PD90W), 1 x USB-C2 (USB3.2 Gen 1, 5Gbit/s, data only)
USB Hub	Yes
USB downstream ports	4
USB fast charge port	Yes
Speakers	Yes
Speaker power	5 W x 2
Audio Output	1x Audio out
MonitorWebcam	5MP Win Hello Webcam