



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.

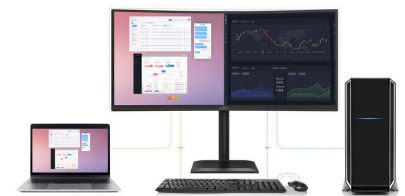


Anti-Blue light

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.

90W PD / Docking

Streamline your workspace with the 90W USB-C Power Delivery and docking feature. Charge your laptop, transfer data, and connect peripherals through a single cable, delivering a clutter-free, efficient setup for enhanced productivity.



KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.

GENERAL	
Model Name	CU34E4C
Brand	AOC
Channel	B2B
Product line	Essential-line
Design family	E4
Launch date (ETA)	9/1/2025

DISPLAY INFORMATION	
Screen size (inch)	34,0
Screen size (cm)	86,36
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,23175
Pixels per Inch	109,68
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	120 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3500:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	1.07B - 10 bit (8 bit + FRC)
Brightness in nits	350 cd/m ²
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
HDR (High Dynamic Range)	HDR 10
Blue Light Technology	TUV Eye Comfort (hardware)
Multiview (PbP, PiP)	PiP+PbP
Flicker-Free	Flicker Free
KVM	Yes (Smart KVM)

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	5 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5°~23°
Height adjust (mm)	180mm
Swivel	-180°~180°

SUSTAINABILITY	
CEC	Yes

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	31,7
Power consumption standby in watts	0,5
Power consumption off in watts	0,3

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 1
Digital HDCP (HDMI version)	HDCP 1.4/2.3
DisplayPort	DisplayPort 1.4 x 1
USB Hub	Yes
Audio Output	1x Audio out
DP HDCP version	HDCP 1.4/2.3
USB Type upstream	2 x USB-C (1 x DP Alt Mode, 1 x Data)
USB generation	USB 3.2 (Gen 1), 5 Gbit/s

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	808.8 x 401.6~581.6 x 252.2
Product dimensions excl. base (WxHxD) mm	808.8 x 365.4 x 101.5
Packaging dimensions (WxHxD) mm	930 x 525 x 188
Gross weight incl. package (in kg)	13,64
Net weight excl. package (in kg)	9,92
Product without stand (kg)	7,16

SOFTWARE

Software	I-Menu
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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

OTHER INFORMATION

MTBF	70.000 hours (excluded backlight)
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LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.