

AOC E4 CU34E4CW, 86.4 cm (34"), 3440 x 1440 pixels, UltraWide Quad HD, LED, 4 ms, Black

Screen size (inch) 34 - Panel resolution 3440x1440 - Max Refresh rate 120 Hz - Panel type VA - HDMI HDMI 2.0 x 2 - DisplayPort DisplayPort 1.4 x 1 - Sync technology (VRR) Adaptive Sync

Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	CU34E4CW
EAN/UPC	4038986112963



Description

Maximize productivity with the CU34E4CW 34" UWQHD monitor
 Experience the power of performance with the CU34E4CW. This 34" UWQHD 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.

Main features

	General
Display diagonal	86.4 cm
Display resolution	3440 x 1440 pixels
HD type	UltraWide Quad HD
Display technology	LED
Response time	4 ms
Native aspect ratio	21:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Built-in speaker(s)	Yes
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black

Extended details

	Display
Display diagonal	86.4 cm

Display resolution	3440 x 1440 pixels
Native aspect ratio	21:9
Display technology	LED
Touchscreen	No
HD type	UltraWide Quad HD
Panel type	VA
LED backlight	Yes
Backlight type	W-LED
Display brightness (typical)	300 cd/m ²
Response time	4 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Screen shape	Curved
Screen curvature rating	1500R
Contrast ratio (typical)	3500:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate	120 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	1.07 billion colours
Pixel pitch	0.232 x 0.232 mm
Pixel density	109.68 ppi
Digital horizontal frequency	30 - 190 kHz
Digital vertical frequency	48 - 120 Hz
Display diagonal (metric)	86.4 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Haze rate	25 %
Surface hardness	3H
Colour gamut standard	sRGB
sRGB coverage (typical)	120.6 %
Ports & interfaces	
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-C
Number of upstream ports	2

Number of downstream ports	4
Number of USB Type-C upstream ports quantity	2
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	Yes
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	90 W
HDMI	Yes
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	Yes
Headphone out	Yes
Headphone outputs	1
Built-in KVM switch	Yes
HDCP	Yes
HDCP version	1.4/2.2
Design	
Market positioning	Office
Product colour	Black
Frameless design	Yes
Front bezel colour	Black
Detachable stand	Yes
Multimedia	
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	10 W
Built-in camera	Yes
Megapixel (approx.)	5 MP
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable management	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes

Adjustable height (max)	18 cm
Swivelling	Yes
Swivel angle range	-180 - 180 °
Tilt adjustment	Yes
Tilt angle range	-5 - 21 °
Picture-in-Picture	Yes
Performance	
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
Other features	
Local dimming	Yes
Bezel thickness type	Frameless
Warranty period	5 year(s)
Compliance certificates	CE
Certification	WEEE,REACH compliant,RoHs compliant,HF,CB,TUV-GS-Mark,TUV Ergo,EAC,FCC
Packaging content	
Cables included	AC, HDMI, DisplayPort, USB Type-C
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
Weight & dimensions	
Width (with stand)	808.8 mm
Depth (with stand)	252.2 mm
Height (with stand)	252.2 mm
Weight (with stand)	10.1 kg
Width (without stand)	808.8 mm
Depth (without stand)	101.5 mm
Height (without stand)	365.4 mm
Weight (without stand)	7.33 kg
Packaging data	
Package width	930 mm
Package depth	188 mm
Package height	525 mm
Package weight	13.8 kg
Power	
Energy efficiency class (SDR)	D
Energy efficiency class (HDR)	G

Energy consumption (SDR) per 1000 hours	20 kWh
Energy consumption (HDR) per 1000 hours	46 kWh
Power consumption (typical)	38 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
Power supply type	Internal
Energy efficiency scale	A to G
Network	
Ethernet LAN	Yes
Sustainability	
Sustainability certificates	EPEAT Gold, EPEAT Climate +, TCO
Doesn't contain	Mercury, PVC/BFR