

AOC CU34P3CV, 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 100 Hz - Response time MPRT 1 ms - Panel type VA - USB-C connectivity USB-C 3.2 x 1 (DP alt mode - upstream - power delivery up to 65 W) - HDMI HDMI 2.0 x 1 - DisplayPort DisplayPort 1.4 x 1 - Sync technology (VRR) Adaptive Sync



Group	Flat Screens
Manufacturer	AOC
Manufacturer item no.	CU34P3CV
EAN/UPC	4038986110730

Description

34 inch (86.36 cm) LCD MONITOR

The AOC CU34P3CV is a 34" WQHD (3440 × 1440) curved VA screen with an attractive three-sided ultrathin bezel design that offers truly immersive viewing. This model's Wide QHD 21:9 aspect ratio expands your field of vision while providing a wrap-around view for an enhanced cinematic experience. The panel features 300-nit brightness and generous 178/178° wide viewing angles, along with two built-in 5W + 5W speakers to enhance your daily productivity in today's Wxible office. Monitor CU34P3CV is ready to boost your productivity with USB-C supporting Power Delivery up to 65W, data transfer and DP-alt mode. Connectivity of this monitor is enhanced with USB Hub and RJ-45. Keeping sustainability in mind, an array of environmental certifications including EPA, TCO, and EPEAT complete this monitor.

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)
Response time (MPRT)	1 ms
Anti-glare screen	Yes
Screen shape	Curved
Screen curvature rating	1500R
Contrast ratio (typical)	3000:1
Contrast ratio (dynamic)	20000000:1
Maximum refresh rate	100 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel pitch	0.232 x 0.232 mm
Pixel density	110 ppi
Display diagonal (metric)	86.4 cm
Surface hardness	3H
Colour depth	8 bit
sRGB coverage (typical)	121.5 %
NTSC coverage (typical)	85 %
DCI-P3 coverage	92 %
	Ports & interfaces
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of USB Type-C upstream ports quantity	1

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	65 W
HDMI	Yes
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Audio output	Yes
Headphone out	Yes
Headphone connectivity	3.5 mm
Built-in KVM switch	Yes
HDCP version	1.4
Design	
Market positioning	Home
Product colour	Black
Front bezel colour	Black
Detachable stand	Yes
Multimedia	
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	10 W
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	15 cm
Pivot	Yes
Swivelling	Yes
Swivel angle range	180 - 180 °
Tilt adjustment	Yes
Tilt angle range	-5 - 20 °
Picture-in-Picture	Yes
On Screen Display (OSD)	Yes

On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, Dutch, English, Finnish, French, German, Italian, Japanese, Korean, Croatian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Ukrainian
Performance	
Flicker-free technology	Yes
Low Blue Light technology	Yes
Other features	
Low input lag	Yes
Compatibility	VESA-P2
Local dimming	Yes
Picture-by-Picture (PbP)	Yes
Exterior finish type	Textured
Recyclable packaging material	100 %
Heavy metals free	Hg (mercury)
Bezel thickness type	Frameless
Warranty period	3 year(s)
Compliance certificates	CE
Mean time between failures (MTBF)	30000 h
Certification	WEEE,REACH compliant,RoHs compliant,HF,CB,TUV-GS-Mark,ISO 9241-307,EAC,FCC
Packaging content	
Cables included	AC, HDMI, DisplayPort, USB Type-C
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m
Power cable length	1.8 m
Weight & dimensions	
Width (with stand)	808.3 mm
Depth (with stand)	275.1 mm
Height (with stand)	611 mm
Weight (with stand)	10 kg
Weight (without stand)	6.92 kg
Packaging data	
Package width	1070 mm
Package depth	190 mm
Package height	556 mm
Package weight	12.9 kg
Power	
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G

Energy consumption (SDR) per 1000 hours	32 kWh
Energy consumption (HDR) per 1000 hours	35 kWh
Power consumption (typical)	27.8 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	Internal
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	1362085
	Network
Ethernet LAN	Yes
	Sustainability
Sustainability certificates	EPEAT Silver, TCO
Doesn't contain	Mercury, PVC/BFR
	Recycling data
Post-consumer recycled plastic	85 %