CU34P2C

∧OC

Productivity, USB-C connectivity, and comfort in a curved 1500R 34" ultra wide QHD display

Professional users looking for a true productivity ally need look no further than the CU34P2C. This model is equipped with a curved 1500R 34" VA/3FL screen with 21:9 ultra wide QHD resolution and 300 cd/m2 brightness. Its rich, innovative features include wide viewing angles of 178°/178°, HDMI and DP compatibility, a USB-C, and USB 3.2 hub, and auto source input.
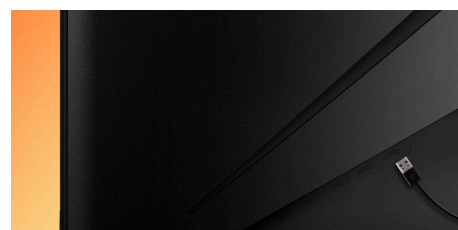
Features

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

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.
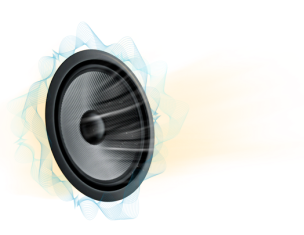
USB Hub
Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

Full Ergonomics
Feel the comfort! AOC's height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.

Speakers
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

1500R Curved
Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

GENERAL

Model Name	CU34P2C
EAN	4038986110105
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	7/1/2020

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	-5/23
Swivel	-180/180
Pivot	No
Height adjust (mm)	150mm

SUSTAINABILITY

TCO Certified	8
Energy star	Energy star 8

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	1x USB3.2 Gen 2 type C + 1x type B
Kensington Lock	Yes
Colour space (Adobe RGB) CIE 1931 %	89,0

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	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	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0,2745
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	1.8
Displayport cable	1.8

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
USB-C connectivity	USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W)
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit
USB type downstream	4
USB fast charge port	Yes
Speakers	Yes
Speaker power	3 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	611.53(H) x 808.34(W) x 275.13(D)
Product dimensions excl. base (WxHxD) mm	367.45(H) x 808.34(W) x 100.14(D)
Packaging dimensions (WxHxD) mm	527(H) x 903(W) x 250(D)
Gross weight incl. package (in kg)	12,7
Net weight excl. package (in kg)	9,8