CU34P2A

AOC

Productivity, 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 CU34P2A. 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 3.2 hub, and auto source input.

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.

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

Frameless design
Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

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

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

Gaming Ready
If playing games is what recharges you after a long work day, and you enjoy occasional gaming during weekends – this monitor is a good pick. The mix of features of CU34P2A such as AdaptiveSync, 100Hz refresh rate (delivering a new image every 10 ms) and 1ms response time make it a solid gaming-ready display taking your gaming experience to the next level of enjoyment.

GENERAL

Model Name	CU34P2A
EAN	4038986118224
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	9
Energy star	Energy star 8

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
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	0,0

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	F

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB generation	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
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS (METRIC)

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