# CU34P2A



# 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 multimonitor 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 swiveladjustable stands help you find the most comfortable and healthy position.



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	
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
Net weight excl. package (in kg)	9,8