

## 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/m<sup>2</sup> 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
Channel	B2B
Product line	Pro-line
Design family	P2
Launch date (ETA)	7/1/2020
EAN	4038986118224

DISPLAY INFORMATION	
Screen size (inch)	34,0
Screen size (cm)	86,36
Flat / Curved	Curved
Curvature Radius	1500R
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,2745
Pixels per Inch	0,0
Panel resolution	3440x1440
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

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	120,0
Colour space (Adobe RGB) CIE 1931 %	89,0
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	3 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100

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

SUSTAINABILITY	
TCO Certified	Yes
Energy star	Energy star 8
EPEAT	Silver
ECMA Eco declaration	Yes
Product carbon footprint (PCF)	Yes
WEEE	Yes
REACH compliant	Yes
RoHs compliant	Yes
HF	Yes
PVC/BFR free housing	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	28,91
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
Microsoft WHQL	Yes

## CONNECTIVITY INFORMATION

<b>HDMI</b>	HDMI 2.0 x 2
<b>DisplayPort</b>	DisplayPort 1.2 x 1
<b>USB Hub</b>	Yes
<b>USB type downstream</b>	4
<b>USB fast charge port</b>	Yes
<b>Audio Output</b>	Headphone out (3.5mm)
<b>USB generation</b>	USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit

## PRODUCT DIMENSIONS

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

## WHAT'S IN THE BOX

<b>HDMI cable</b>	1.8
<b>Displayport cable</b>	1.8
<b>Power cable C13</b>	1.8

## OTHER INFORMATION

<b>Warranty period</b>	3 years
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