AOC

AOC CU34P2C computer monitor 86.4 cm (34") 3440 x 1440 pixels UltraWide Quad HD LED Black

Brand : AOC   **Product code:** CU34P2C

Product name : CU34P2C

Screen size (inch) 34, Panel resolution 3440x1440, 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, Display Port DisplayPort 1.2 x 1, Sync technology (VRR) Adaptive Sync
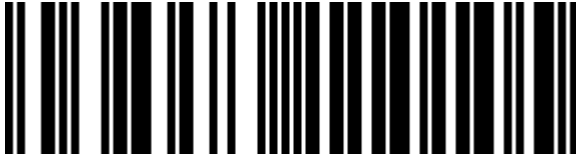
AOC CU34P2C computer monitor 86.4 cm (34") 3440 x 1440 pixels UltraWide Quad HD LED Black:

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.

Display

Display diagonal *	86.4 cm (34")
Display resolution *	3440 x 1440 pixels
HD type *	UltraWide Quad HD
Native aspect ratio *	21:9
Display technology *	LED
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	300 cd/m²
Response time	1 ms
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1500R
Contrast ratio (typical) *	3000:1
Contrast ratio (dynamic)	50000000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.2745 x 0.2745 mm
Viewable size, horizontal	79.7 cm
Viewable size, vertical	33.4 cm
Display diagonal (metric)	86.36 cm
Surface hardness	3H
Colour depth	8 bit
sRGB coverage (typical)	120%
NTSC coverage (typical)	85%
Adobe RGB coverage	89%

Performance

NVIDIA G-SYNC *	✘

Ports & interfaces

DisplayPort version	1.2
Audio input	✔
Headphone out *	✔
Headphone connectivity	3.5 mm
Microphone in	✔
Built-in KVM switch	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	15 cm
Pivot	✘
Swivel angle range	-180 - 180°
Tilt angle range	-5 - 23°
Picture-in-Picture	✔
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian

Power

Energy efficiency class (SDR) *	G
Energy consumption (SDR) per 1000 hours *	45 kWh
Power consumption (typical) *	55 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V

Performance

Fast charging	✔
Low Blue Light technology	✔
Compatibility	VESA-P2

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘
Number of speakers	2
RMS rated power	3 W
Built-in microphone	✘

Design

Market positioning *	Business
Product colour *	Black
Front bezel colour	Black
Detachable stand	✔
Heavy metals free	Hg (mercury)
Certification	True

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	4
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery	✔
USB Power Delivery up to	65 W
HDMI *	✔
HDMI ports quantity	1
HDMI version	2.0
DisplayPorts quantity	1

Power

Energy efficiency scale	A to G
External power adapter	✘

Packaging content

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)	611.5 mm
Weight (with stand)	9.8 kg
Width (without stand)	808.3 mm
Depth (without stand)	100.1 mm
Height (without stand)	367.4 mm

Packaging data

Package width	903 mm
Package depth	250 mm
Package height	527 mm
Package weight	12.7 kg

Sustainability

Sustainability certificates	TCO
European Product Registry for Energy Labelling (EPREL) code	1140119

Logistics data

Harmonized System (HS) code	85285210

Other features

Picture-by-Picture (PbP)	✔
Exterior finish type	Textured
Recyclable packaging material	100%
Light effects	✘

4038986110105