

CU34P2A

34 inch (86.4 cm) LCD MONITOR

Productivity, connectivity, and comfort in a curved 1500R 34” ultra wide QHD display

1ms

ADJUSTABLE STAND

FLICKER FREE

LOW BLUE MODE

WQHD

VA PANEL

100Hz

21:9

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.

Three-Year Warranty

AOC 3 YEAR WARRANTY

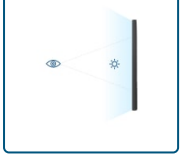
AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge. Read the complete AOC warranty statement for more information.

Flicker Free



AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

Lowblue Light



AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowbue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

Wide viewing angle



Wide Viewing Angle features display color accurately at viewing angles of up to 178°. This way, it does not matter where you choose to view it from, colors will be displayed perfectly.

Full Ergonomics



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

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
Product Line	Pro-line
Series	P2
Channel	B2B
Classification	Hero
Section	Business
Launch date	01-07-2020

Screen

Resolution	3440x1440
Refresh rate	100Hz
Screen size (inch)	34 inch
Screen size (cm)	86.4 cm
Flat / Curved	Curved
Curvature Radius	1500 mm
Backlight	WLED
Panel Type	VA
Aspect ratio	21:9
Display Colours	16.7 Million
Panel Colour in Bits	8
sRGB Coverage (%)	120
Adobe RGB Coverage (%)	89
NTSC coverage (%)	85 %
Active Screen Area (HxW)	797.22(H) mm x 333.72(V) mm mm
Pixel Pitch	0.2745
Scanning Frequency	VDP1.2/HDMI2.0: 48~100Hz(V) DP1.2/HDMI2.0: 30~160KHz(H)
Response Time (MPRT)	1 ms
Contrast (static)	3000:1
Contrast (dynamic)	50M:1
Brightness (typical)	300 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	Antiglare + 3H
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Exterior

Monitor colour	Black
Bezel Type	Frameless
Removable Stand	✔

Ergonomics

Vesa Wallmount	100x100
Tilt	5.5° ±1° ~ 22° ±1.5° °
Swivel	180 °
Height Adjust Amount	150mm

Multimedia

Audio Input	Line in
Built-in Speakers	3 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1
USB input	USB 3.2 (Gen1) x 4
USB Hub	✔
USB out ports	4
USB fast charge	✔

What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m
Power Cable C13	1,8 m

Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	55 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	C

Approbations / Regulations

Listed on Energystar Website	✔
TCO	8
CE	✔
Rohs compliant	✔
Reach compliant	✔

Warranty

Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	611.53(H)X808.34(W)X275.13(D)
Product dimensions excl base	367.45(H)X808.34(W)X100.14(D)
Packaging Dimensions (L x W x H)	903(W) x 250(D) x 527(H) mm
Product Dimensions (incl base)	611.53(H)X808.34(W)X275.13(D) mm
Gross Weight (including package)	12.7 Kg
Net Weight (excluding package)	9.8 Kg

Texts and USP	
Marketing title	34 inch VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 USB 3.2 (Gen1) x 4 AdaptiveSync

Features	
Sync Technology	AdaptiveSync
Flicker-free	✔
Blue Light Technology	Low blue light
Kensington Lock	✔