



## CU34G2/BK

34 inch (86 cm) LCD MONITOR

34" curved gaming monitor with 100 Hz, 1ms response time and 21:9 wide screen resolution

1ms

AMD  
FreeSync

ADJUSTABLE  
STAND

CURVED MONITOR

LOW INPUT LAG

100Hz

21:9

### 1MS MPRT

A pixel response time of 1ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

### Ultra Wide

#### 100 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 100Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

#### FreeSync

The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.

#### Low Input Lag

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair trigger stand offs.

#### G-menu

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor

#### 6 Games mode

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.

#### Height adjustment

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of gaming comfort.

General

|                     |                                 |
|---------------------|---------------------------------|
| Model name          | CU34G2/BK                       |
| EAN                 | 4038986116992                   |
| Product Line        | AOC Gaming                      |
| Series              | G2 Series                       |
| Channel             | B2C                             |
| Classification      | Hero                            |
| Section             | Gaming                          |
| Gaming style        | MMORPG, Action, RTS, Beat 'm up |
| Launch date         | 15-11-2019                      |
| Continent           | Europe                          |
| Product status (EU) | Launch                          |

Screen

|                          |  |
|--------------------------|--|
| Resolution               | 3440x1440  |
| Refresh rate             | 100Hz  |
| Screen size (inch)       | 34 inch  |
| Screen size (cm)         | 86 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     | 6  |
| sRGB Coverage (%)        | 124  |
| Adobe RGB Coverage (%)   | 92   |
| NTSC coverage (%)        | 85 %   |
| Active Screen Area (HxW) | 797.22(H) mm x 333.72(V) mm mm   |
| Pixel Pitch              | 0.2745   |
| Scanning Frequency       | VGA/DP1.2/HDMI1.4 : 30 -160KHz (H) VGA : 50 -146 Hz (V)<br>DP1.2/HDMI1.4 :48-146Hz (V) |
| Response Time (MPRT)     | 1 ms   |
| Contrast (static)        | 3000:1   |
| Contrast (dynamic)       | 80M:1  |
| Brightness (typical)     | 300 cd/m²  |
| Viewing angle (CR10)     | 178/178 °  |
| Hard Glass               | 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                 | 3.5° ±1.5° ~ 21.5° ±1.5° ° |
| Swivel               | 30° ±2° °                  |
| Height Adjust Amount | 130mm                      |

Multimedia

|              |                       |
|--------------|-----------------------|
| Audio output | Headphone out (3,5mm) |
|--------------|-----------------------|

Connectivity and Multimedia

|                 |                                   |
|-----------------|-----------------------------------|
| Signal Input    | HDMI 2.0 x 2, DisplayPort 1.2 x 1 |
| USB input       | USB 3.0 x 4                       |
| USB Hub         | ✓                                 |
| USB out ports   | 2                                 |
| USB fast charge | ✓                                 |

What's in the Box?

|                   |       |
|-------------------|-------|
| HDMI cable        | 1,8 m |
| Displayport Cable | 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)     | 0.5 watt           |
| EnergyClass                           | C                  |

Approbations / Regulations

|                      |   |
|----------------------|---|
| TUV-Bauart           | ✓ |
| CE                   | ✓ |
| FCC                  | ✓ |
| EAC                  | ✓ |
| ISO 9241-307 class I | ✓ |

Dimensions / Weights

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Product dimensions incl base     | 808.34 X 398.16 X 132.37          |
| Product dimensions excl base     | 808.34 X 367.45 X 48              |
| Packaging Dimensions (L x W x H) | 903 (W) x 280 (D) x 548 (H) mm mm |
| Product Dimensions (incl base)   | 808.34 X 398.16 X 132.37 mm       |
| Gross Weight (including package) | 9.47 Kg                           |
| Net Weight (excluding package)   | 8 Kg                              |

Texts and USP

|                 |   |
|-----------------|---|
| Marketing title | 34 inch 3440x1440 VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 USB 3.0 x 4 FreeSync |
|-----------------|---|

Features

|                       |                |
|-----------------------|----------------|
| Sync Technology       | FreeSync       |
| Sync Range            | 48 - 100       |
| Flicker-free          | ✓              |
| Blue Light Technology | Low blue light |
| Kensington Lock       | ✓              |