# Q34E2A

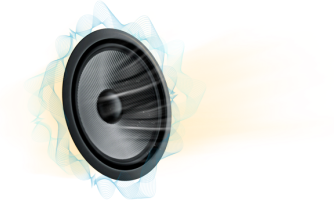
## High-quality images and a host of productivity features in a 34” FHD display

Designed with professional users in mind, the Q34E2A is equipped with a 3-sided frameless 34” IPS/3FL panel with a 21:9 ratio, 300 cd/m2 brightness, and WFHD resolution. Its wide array of functions and features includes wide viewing angles of 178°/178°, a tiltable stand, VESA mount, built-in speakers, auto source input, and eye-friendly technologies like Flicker-Free and Low Blue Mode.

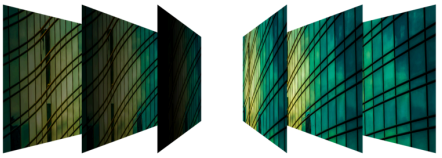
## Features

**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.

**Wide FHD (WFHD) Resolution**
With 2560 x 1080 resolution, Wide Full HD (WFHD) 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.

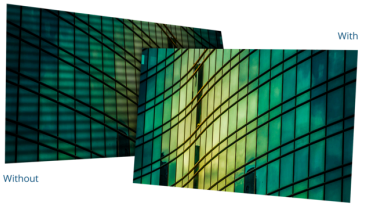


**Speakers**
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you’ll enjoy quality audio without the hassle of connecting external speakers.



**IPS Panel**
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

**Low Blue 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 Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.




**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!

| GENERAL | |
|---|---|
| **Model Name** | Q34E2A |
| **Channel** | B2B |
| **Product line** | Essential-line |
| **Design family** | E2 |
| **Launch date (ETA)** | 10/11/2020 |
| **EAN** | 4038986118378 |

| DISPLAY INFORMATION | |
|---|---|
| **Screen size (inch)** | 34,0 |
| **Screen size (cm)** | 86,36 |
| **Flat / Curved** | Flat |
| **Display hardness** | 3H |
| **Panel treatment** | Antiglare (AG) |
| **Pixels per Inch** | 81,0 |
| **Panel resolution** | 2560x1080 |
| **Aspect ratio** | 21:9 |
| **Panel type** | IPS |
| **Backlight type** | WLED |
| **Max Refresh rate** | 75 Hz |
| **Response time GtG** | 4 ms |
| **Static contrast ratio** | 1000:1 |
| **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 %** | 123,0 |
| **Colour space (Adobe RGB) CIE 1931 %** | 91,0 |
| **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** | -6/23 |
| **Swivel** | -180/180 |
| **Pivot** | No |

| SUSTAINABILITY | |
|---|---|
| **Energy star** | Energy star 8 |
| **EPEAT** | Silver |
| **WEEE** | Yes |
| **REACH compliant** | Yes |
| **RoHs compliant** | Yes |
| **HF** | Yes |
| **Mercury free** | Yes |
| **Recycable packaging material** | 100 % recycable |

| POWER CONSUMPTION | |
|---|---|
| **Power supply** | Internal |
| **Power consumption on (Energystar test method) in watts** | 36,0 |
| **Power consumption standby in watts** | 0,3 |
| **Power consumption off in watts** | 0,3 |
| **Energy class** | E |

| REGULATORY COMPLIANCE | |
|---|---|
| **CB** | Yes |
| **CE** | Yes |
| **TUV-Bauart-Mark** | Yes |
| **ISO 9241-307** | Yes |
| **Microsoft WHQL** | Yes |

| CONNECTIVITY INFORMATION | |
|---|---|
| **HDMI** | HDMI 1.4 x 2 |
| **DisplayPort** | DisplayPort 1.2 x 1 |
| **Audio Output** | Headphone out (3.5mm) |

| PRODUCT DIMENSIONS | |
|---|---|
| **Product dimensions incl. base (WxHxD) mm** | 475(H) x 817.4(W) x 253.8(D) |
| **Product dimensions excl. base (WxHxD) mm** | 370.7(H) x 817.4(W) x 55.7(D) |
| **Packaging dimensions (WxHxD) mm** | 506(H) x 940(W) x 187(D) |
| **Gross weight incl. package (in kg)** | 10,9 |
| **Net weight excl. package (in kg)** | 8,1 |

| WHAT'S IN THE BOX | |
|---|---|
| **HDMI cable** | 1.8 |
| **Power cable C13** | 1.8 |

| OTHER INFORMATION | |
|---|---|
| **Warranty period** | 3 years |


### ⚠ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.