AOC

YOUR **EVERYDAY** NECESSITY

Q34E2A

- IPS Wide Viewing Angle
- Wide Full HD Display
- 3-sided Frameless Design
- VESA Mount For Stands And Wall Mounts

IPS WIDE VIEW | **WIDE FULL HD** (WFHD) | **3 SIDED FRAMELESS** | **SPEAKERS** | **VESA MOUNT** | **ADAPTIVE SYNC** | **HDMI** HIGH-DEFINITION MULTIMEDIA INTERFACE

www.aoc.com

vision at Heart

➤ Features

Designed with wide viewing angles
IPS displays deliver 178/178-degree viewing angles while maintaining consistent image quality and colors from all viewing positions. You can also view your spreadsheets or weekend movies from virtually any angle without compromising color uniformity.

IPS WIDE VIEW

Contrast Ratio 1000 : 1

Expand your perspective with an ultra wide view in Full HD
See the panoramic picture with wide Full HD 2560 x 1080 resolution. 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.
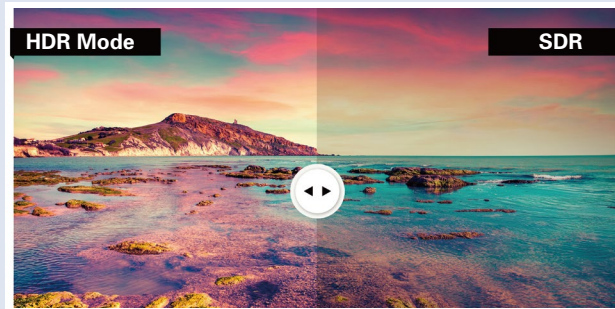
WFHD — WIDE FULL HD

See more and see it clearer
Break away from the shackles of bezels with AOC's 3-Sided Frameless Design monitors. This virtually frameless monitor has extremely narrow bezel around a stunning screen. When used as part of a multi-monitor setup it offers a near-seamless and elegant transition between screns. Beauty, form, and function. Isn't it time you broke free from your bezels?
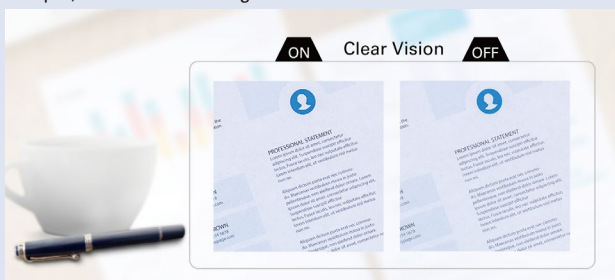
3 SIDED FRAMELESS

HDR mode visual enhancement
Through a combination of advanced algorithmic functions, the HDR Mode essentially transforms non-HDR content into HDR-like visuals via 3 different modes. By enhancing RGBCMY color for more vivid images (via improved saturation and range), increasing dynamic contrast for clarity and image sharpness, the HDR mode ensures you

HDR MODE

HDR Mode   SDR

Upscaling content from standard to high definition
The AOC ClearVision image performance engine upscales Standard-Definition (SD) sources to High-Definition (HD), resulting in sharper, more vivid viewing.

CLEAR VISION

ON   Clear Vision   OFF

A universally respected anti-tearing solution
Screen tearing doesn't only harm gaming performance, it also destroys immersion. Adaptive Sync technology, eradicates this disastrous problem by ensuring your monitor's refresh rate is always synced with your processor's.

ADAPTIVE SYNC

An all-rounded multimedia solution
With built-in speakers you can enjoy quality audio for music, games, and more without the hassle of connecting external speakers.

SPEAKERS

Protect your eyes from screen flicker
Flicker-free technology reduces flicker to give you a more comfortable gaming experience. Normal LED-backlit monitors adjust brightness using PWM (Pulse Width Modulation) which causes flickering and results in eye discomfort over long periods oftime. AOC flicker-free technology uses a DC (Direct Current) backlight system to provide a more comfortable and healthier viewing experience, minimizing the effects of eye fatigue during work hours.

FLICKER FREE

Reducing shortwave blue light output for healthier eyes
AOC Low Blue Mode setting ensures a more healthy viewing experience for prolonged computer use without compromising the naturally vivid colors of the display.

LOW BLUE MODE

Adaptable and convenient setup
Whether you prefer a wall mount or multi-monitor desk setup, VESA Mount offers the ultimate in flexibility. And when combined with 3rd party accessories, VESA Mount lets you put your monitor wherever you want it.

VESA MOUNT

Connectable with other devices
HDMI compatibility unlocks a wider array of connectivity options for users, including gaming consoles, laptops, Blu-Ray players, and more.

HDMI

➤ Specifications

Model Name	Q34E2A
Panel	34" (IPS)
Pixel Pitch (mm)	0.31242 (H) × 0.31 (V)
Effective Viewing Area (mm)	799.795 (H) × 334.8 (V)
Brightness	300 cd/m² (typical)
Contrast Ratio	1000 : 1 (Typical) 50 Million : 1 (DCR)
Response Time	4ms (GtG)
Viewing Angle	178° (H) / 178° (V) (CR > 10)
Color Gamut	NTSC 109% (CIE1976) / sRGB 123% (CIE1931)
Optimum Resolution	2560 × 1080 @ 75Hz -- DisplayPort, HDMI
Display Colors	16.7 Million
Signal Input	HDMI 1.4 × 2, DisplayPort 1.2 × 1
HDCP Version	HDMI :2.2 / DisplayPort : 2.2
USB Hub	no
Power Supply	100 - 240V ~ 1.5A, 50 / 60Hz
Power Consumption (typical)	36W
Speakers	3W × 2
Line in & Earphone	Earphone × 1
Wall-Mount	100mm × 100mm
Adjustable Stand	-Tilt: -5° ~ 23°
Product without Stand (mm)	370.7(H) × 817.4 (W) × 55.7 (D)
Product with Stand (mm)	475 (H) × 817.4 (W) × 253.8 (D)
Product without Stand (kg)	6.5
Product with Stand (kg)	8.1
Cabinet Color	Black
Regulatory Approvals	CE/CB/FCC/EPA

Design and Specifications are subject to change without notice.

AOC