

## 34" VA monitor with WQHD and slim 3 side frameless design for a comfortable and neat look

The AOC U34E2M is equipped with a 34" VA panel with Ultrawide QHD 21:9 resolution for an incredible viewing experience and more screen estate to boost your productivity and multitasking. Multiple inputs supported thanks to HDMI and DP ports.



## Features



### Wide QHD (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.

### VA Panel

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



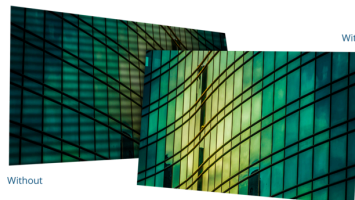
### 100Hz Refresh Rate

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.



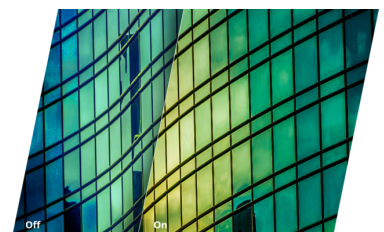
### HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



### Flicker Free

AOC Flicker-Free Technology utilizes 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!



### 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.

GENERAL	
Model Name	U34E2M/BK
Brand	AOC
Channel	B2B
Product line	Essential-line
Design family	E2
Launch date (ETA)	9/21/2022
EAN	4038986110723

DISPLAY INFORMATION	
Screen size (inch)	34,0
Screen size (cm)	86,4
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,23175
Pixels per Inch	109,7
Panel resolution	3440x1440
Aspect ratio	21:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	100 Hz
Response time GtG	4 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m2

WHAT'S IN THE BOX	
HDMI cable	1.8
Power Cable	Yes

OTHER INFORMATION	
Warranty period	3 years

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Multiview (PbP, PiP)	PbP
Colour space (sRGB) CIE 1931 %	121,0
Colour space (sRGB) CIE 1976 %	115,0
Colour space (DCI-P3) CIE 1931 %	89,0
Colour space (DCI-P3) CIE 1976 %	91,0
Colour space (Adobe RGB) CIE 1931 %	90,0
Colour space (Adobe RGB) CIE 1976 %	98,0
Flicker-Free	Flicker Free
KVM	No

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Matt
Removable stand	Yes
Kensington Lock	Yes
Vesa wallmount	100x100
MonitorWebcam	No

ERGONOMICS	
Tilt	3,5° ±1,5° ~ 21,5° ±1,5°
Pivot	No

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	35,0
Power consumption on (typical) in watts	35,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	F

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
Audio/microphone	Headphone out (3.5mm)
D-SUB (VGA)	0x
DVI	0x
RJ45	No

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	817.5 x 475.0 x 253.8
Product dimensions excl. base (WxHxD) mm	817.5 x 370.7 x 55.3
Packaging dimensions (WxHxD) mm	940 x 506 x 174
Gross weight incl. package (in kg)	10,7
Net weight excl. package (in kg)	7,67

### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. All Rights reserved. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions.