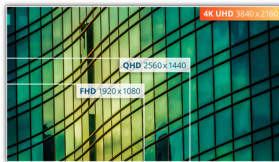


Sparkling picture quality and enhanced productivity in a 31.5" UHD 4K display

The U32E2N has a 3-sided frameless 31.5" VA/3FL panel with UHD 4K resolution that allows users to see more on the screen at once while delivering sharper detail and more brilliant images. Packed with features, this model has everything today's professional users need, including wide 178°/178° viewing angles, built-in speakers, and HDMI and DP compatibility, as well as a tiltable stand, auto source input, and eye-friendly technologies like Flicker-Free and Low Blue Mode.



Features



UHD (4K) Resolution

4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

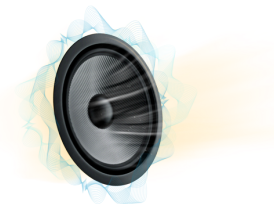


Frameless design

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.

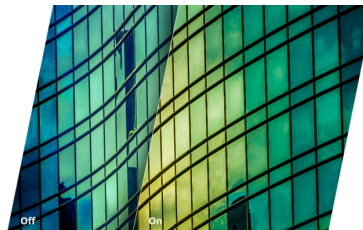
VA Panel

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



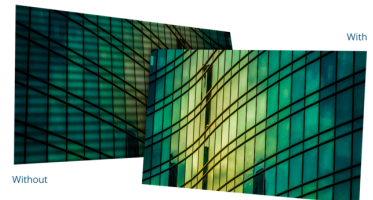
Speakers

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.



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	U32E2N
EAN	4038986118286
Channel	B2B
Product line	Essential-line
Design family	E2
Launch date (ETA)	9/15/2020

EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/23
Pivot	No

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (Adobe RGB) CIE 1931 %	77,0

SCREEN	
Screen size (inch)	31,5
Screen size (cm)	80,01
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3840x2160
Resolution name	UHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	2500:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	G

WHAT'S IN THE BOX	
HDMI cable	1.8

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 2
USB Hub	No
USB fast charge port	No
Speakers	Yes
Speaker power	3 W x 2
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	522.81(H) x 714.82(W) x 253.81(D)
Product dimensions excl. base (WxHxD) mm	425.24(H) x 714.82(W) x 55.71(D)
Packaging dimensions (WxHxD) mm	546(H) x 820(W) x 187(D)
Gross weight incl. package (in kg)	11,2
Net weight excl. package (in kg)	8,34