

U32E2N

31.5 inch (80 cm) LCD MONITOR

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

3 SIDED FRAMELESS | 4K | FLICKER FREE | LOW BLUE MODE | SPEAKERS | VESA MOUNT | TILT | VA PANEL

Three-Year Warranty

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge. Read the complete AOC warranty statement for more information.



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!



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



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.



UHD

With a 4K UHD resolution of 3840 x 2160 pixels – four times the resolution of a Full HD display – the monitor boasts a pixel density that delivers brilliantly sharp images with the finest details.



MVA Panel

The MVA (Multi-Domain Vertical Alignment) panel displays deeper blacks and a -high contrast for extra vivid and bright images.



Frameless

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.

General

Model name	U32E2N
EAN	4038986118286
Product Line	Essential-line
Series	E2
Channel	B2B
Classification	Mainstream
Section	Business
Launch date	15-09-2020

Screen

Resolution	3840x2160
Refresh rate	60Hz
Screen size (inch)	31.5 inch
Screen size (cm)	80 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	VA
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	10
sRGB Coverage (%)	104
Adobe RGB Coverage (%)	77
NTSC coverage (%)	72 %
Response time (GtG)	4 ms
Contrast (static)	2500:1
Contrast (dynamic)	20M:1
Brightness (typical)	350 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	Antiglare + 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	Borderless
Removable Stand	✔

Ergonomics

Vesa Wallmount	100x100
Tilt	5.5° ±1° ~ 22° ±1.5° °

Multimedia	
Built-in Speakers	3 W x 2
Audio output	Headphone out (3,5mm)

Connectivity and Multimedia	
Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1

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)	44 watt
PowerConsumption Standby (Energystar)	0.5 watt
PowerConsumption Off (Energystar)	0.3 watt
EnergyClass	B

Approbations / Regulations	
CE	✔

Warranty	
Warranty Period	3 Years

Dimensions / Weights	
Product dimensions incl base	522.81(H)X714.82(W)X253.81(D)
Product dimensions excl base	425.24(H)X714.82(W)X55.71(D)
Packaging Dimensions (L x W x H)	820(W) x 187(D) x 546(H) mm
Product Dimensions (incl base)	522.81(H)X714.82(W)X253.81(D) mm
Gross Weight (including package)	11.2 Kg
Net Weight (excluding package)	8.34 Kg

Texts and USP	
Marketing title	31.5 inch 4 ms VA DisplayPort 1.2 x 1, HDMI 2.0 x 2 AdaptiveSync

Features	
Sync Technology	AdaptiveSync
Flicker-free	✔
Blue Light Technology	Low blue light
Kensington Lock	✔