27B2AM

() LCD MONITOR

Sleek and super-thin design, flexible inputs, large 27" VA panel with popping colours and eye-saving features

75Hz | **3 SIDED FRAMELESS** | **FHD** | **LOW BLUE MODE** | **VESA MOUNT** | **TILT** | **VA PANEL**

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.
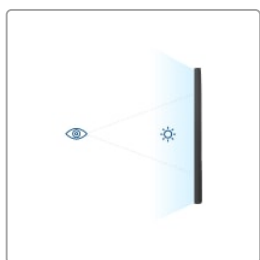
Wide viewing angle

Wide Viewing Angle features display color accurately at viewing angles of up to 178°. This way, it does not matter where you choose to view it from, colors will be displayed perfectly.

Full HD

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

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.

General

Model name	27B2AM
EAN	4038986189699
Product Line	Basic-line
Series	B2
Channel	B2C
Classification	Mainstream
Section	Consumer
Launch date	2020-12-15T23:00:00+00:00
Continent	Europe

Screen

Resolution	1920x1080
Refresh rate	75Hz
Flat / Curved	Flat
Backlight	WLED
Panel Type	VA
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	8
Active Screen Area (HxW)	527,04x296,46 mm mm
Pixels per Inch	81
Scanning Frequency	30 -83kHz (H) / 50 -76 Hz (V)
Contrast (static)	4000:1
Contrast (dynamic)	20M:1
Brightness (typical)	250 cd/m²
Viewing angle (CR10)	178/178 º
Hard Glass	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	-5/20 °

Connectivity and Multimedia

Signal Input	HDMI 1.4 x 1, VGA

Multimedia

Audio Input	Line in
Built-in Speakers	2 W x 2
Audio output	Headphone out (3.5mm)

Features

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

Sustainability

HF	✔
Mercury Free	✔
Recyclable packaging material	100%

Power / Environmental

Powersupply	External
Powersource	100 - 240V 50/60Hz
Power Consumption Standby	0.5 watt
Power Consumption Off	0.5 watt
EnergyClass	E

Approbations / Regulations

TUV-GS	✔
CE	✔
EAC	✔
ISO 9241-307 class I	✔
Rohs compliant	✔
Reach compliant	✔

Warranty

Warranty Period	3 Years
MTBF	50.000 hours

Dimensions / Weights

Product dimensions incl base (WxHxD) mm	456.39(H) *612.14(W) * 182.95(D)
Product dimensions excl base (WxHxD) mm	612.14（W）x361.39(H)x37.6(D)mm
Packaging Dimensions (WxHxD) mm	492x614x131 mm
Product Dimensions (incl base) (WxHxD) mm	419.8x540.1x186.8 mm

What's in the Box?

HDMI cable	1,5 m
Power Cable C13	1,5 m