## תOC



## 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.


## 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!


## Full HD Resolution

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 $1920 \times 1080$ 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.


## IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game - we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you - or your friends and co-workers sitting or standing next to you - are looking at the screen.


## 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.

3year
MAREANTY

## 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.

## General

Model name
EAN
Product Line
Series
Channel
Classification
Section
Launch date

## Screen

Resolution
Refresh rate
Screen size (inch)
Screen size (cm)
Flat / Curved
Backlight
Panel Type
Aspect ratio
Display Colours
Panel Colour in Bits
sRGB Coverage (\%)
Adobe RGB Coverage (\%) 74
NTSC coverage (\%)
Active Screen Area (HxW)
Pixel Pitch
Pixels per Inch
Scanning Frequency

Response time (GtG)
Contrast (static)
Contrast (dynamic)
Brightness (typical)
Viewing angle (CR10)
OSD languages

## Exterior

Monitor colour

Bezel Type
Removable Stand

## Ergonomics

| Vesa Wallmount | $100 \times 100$ |
| :--- | :--- |
| Tilt | $-5 \sim 23^{\circ} \circ$ |

27E2QAE
4038986187244
Essential-line
E2
B2B
Mainstream
Business
01-07-2020

920×1080
75 Hz
27 inch
68.6 cm

Flat
WLED
IPS
16:9
16.7 Million

8
100

72 \%
597.888 (H) X 336.312(V) mm mm
0.3114

8159
VGA/HDMI1.4/DP1.2 : $30-85 \mathrm{KHz}(\mathrm{H})$ VGA/HDMI1.4/DP1.2 : 48 -75 Hz (V)

4 ms
1000:1
20M:1
$250 \mathrm{~cd} / \mathrm{m}^{2}$
178/178 ${ }^{-}$
EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Black
Borderless
$\checkmark$

## Multimedia

| Audio Input | Line in |
| :--- | :--- |
| Built-in Speakers | $2 \mathrm{~W} \times 2$ |
| Audio output | Headphone out $(3,5 \mathrm{~mm})$ |

## Connectivity and Multimedia

Signal Input
HDMI $1.4 \times 1$, DisplayPort $1.2 \times 1$, VGA

What's in the Box?

| HDMI cable | $1,8 \mathrm{~m}$ |
| :--- | :---: |
| Displayport Cable | $1,8 \mathrm{~m}$ |
| Audio Cable | $1,8 \mathrm{~m}$ |
| Power Cable C13 | $1,8 \mathrm{~m}$ |

## Power / Environmental

| Powersupply | Internal |
| :--- | :--- |
| Powersource | $100-240 \mathrm{~V} 50 / 60 \mathrm{~Hz}$ |
| PowerConsumption Standby (Energystar) | 0.3 watt |
| PowerConsumption Off (Energystar) | 0.3 watt |
| EnergyClass | $\mathrm{A}+$ |

## Approbations / Regulations

| Listed on Energystar Website | $\checkmark$ |
| :--- | :---: |
| TCO | 8 |
| Listed on Epeat Website | $\checkmark$ |
| TUV-GS | $\checkmark$ |
| CE | $\checkmark$ |
| FCC | $\checkmark$ |
| ISO 9241-307 class I | $\checkmark$ |
| Rohs compliant | $\checkmark$ |
| Reach compliant | $\checkmark$ |

## Warranty

Warranty Period
3 Years

## Dimensions / Weights

Product dimensions incl base
613.6(W) *445.4(H) * 201.3(D)

Product dimensions excl base
$613.6(\mathrm{~W}) * 369.5(\mathrm{H}) * 51.1(\mathrm{D})$
Packaging Dimensions ( $\mathrm{L} \times \mathrm{W} \times \mathrm{H}$ )
Product Dimensions (incl base)
Gross Weight (including package)
Net Weight (excluding package)

690(W)*470(H)*140(D) mm
613.6(W) *445.4(H) * 201.3(D) mm
6.1 Kg
4.21 Kg

## Features

| Sync Technology | AdaptiveSync |
| :--- | :---: |
| Flicker-free | $\checkmark$ |
| Blue Light Technology | Low blue light |
| Kensington Lock | $\checkmark$ |

## Sustainability

| HF | $\checkmark$ |
| :--- | :---: |
| PVC/BFR free housing | $\checkmark$ |
| Mercury Free | $\checkmark$ |
| Recyclable packaging material | $100 \%$ |
| Post-consumer recycled plastic | $85 \%$ |

