**AOC**

# U27V4EA

## 27 inch (68.6 cm) LCD MONITOR

Minimalist and clean 27" IPS monitor with great picture quality

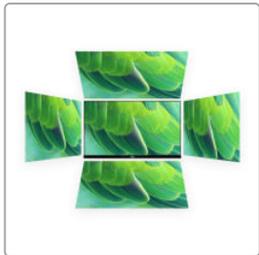| 75Hz | 3 SIDED FRAMELESS | 4K | FLICKER FREE | IPS WIDE VIEW | LOW BLUE MODE | SPEAKERS | VESA MOUNT |
|---|---|---|---|---|---|---|---|

### 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.

### 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.

### 75Hz Refresh Rate

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.
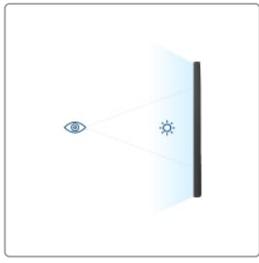
### Flicker Free

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!

### Adaptive Sync

Adaptive Sync aligns your monitor's vertical refresh rate with the frame rate delivered by your GPU, making your gameplay and casual gaming experience even more fluid by eliminating stuttering, tearing and judder. This feature is also useful when enjoying videos and other visual media, for a smoother entertainment.

## 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.

| General | |
|---|---|
| Model name | U27V4EA |
| EAN | 4038986189897 |
| Product Line | Value-line |
| Series | V4 |
| Channel | B2C |
| Classification | Mainstream |
| Section | Consumer |
| Launch date | 15-03-2021 |
| Continent | Europe |
| Product status (EU) | Launch |

## Screen

| | |
|---|---|
| Resolution | 3840x2160 |
| Refresh rate | 60Hz |
| Screen size (inch) | 27 inch |
| Screen size (cm) | 68.6 cm |
| Flat / Curved | Flat |
| Backlight | WLED |
| Panel Type | IPS |
| Aspect ratio | 16:9 |
| Display Colours | 1.07 Billion |
| Panel Colour in Bits | 10 |
| sRGB Coverage (%) | 112 |
| Adobe RGB Coverage (%) | 83 |
| NTSC coverage (%) | 79 % |
| Pixels per Inch | 163 |
| Response time (GtG) | 4 ms |
| Contrast (static) | 1000:1 |
| 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 | -3.5°±1.5°~21.5°±1.5° ° |

## Multimedia

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

## Connectivity and Multimedia

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|---|---|
| Signal Input | HDMI 2.0 x 2, DisplayPort 1.2 x 1 |

## What's in the Box?

| | |
|---|---|
| HDMI cable | 1,5 m |

## Power / Environmental

| | |
|---|---|
| Powersupply | External |
| Powersource | 100 - 240V 50/60Hz |
| Power Consumption Standby | 0.5 watt |
| Power Consumption Off | 0.3 watt |

## Warranty

| | |
|---|---|
| Warranty Period | 3 Years |

## Dimensions / Weights

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|---|---|
| Product dimensions incl base | 462(H) × 613.7 (W) ×187.2(D) |
| Product dimensions excl base | 364.2(H) × 613.7 (W) × 49.2 (D) |
| Packaging Dimensions (L x W x H) | 461 (H) × 683 (W) × 167(D) mm |
| Product Dimensions (incl base) | 462(H) × 613.7 (W) ×187.2(D) mm |
| Gross Weight (including package) | 5.13 Kg |
| Net Weight (excluding package) | 7.55 Kg |

## Texts and USP

| | |
|---|---|
| Marketing title | 27 inch 4 ms IPS 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 | ✔ |

## Sustainability

| | |
|---|---|
| HF | ✔ |
| Mercury Free | ✔ |
| Recyclable packaging material | 100% |