# U27V4EA

## Minimalist and clean 27” IPS monitor with great picture quality

The U27V4EA boasts a 3-sides frameless and flat 27” IPS display with UHD resolution, in a clean and minimal design. It features easy-on-the-eye technologies like Flicker-Free and Low Blue Light, Adaptive Synch and 60Hz refresh rate.

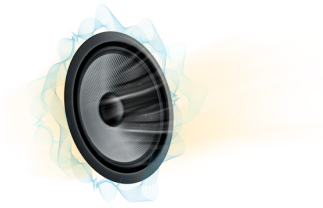
## Features

**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.

**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.

**IPS Panel**
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display

**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.



**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.

| GENERAL | |
|---|---|
| **Model Name** | U27V4EA |
| **Channel** | B2C |
| **Product line** | Value-line |
| **Design family** | V4 |
| **Launch date (ETA)** | 3/15/2021 |
| **EAN** | 4038986189897 |

| DISPLAY INFORMATION | |
|---|---|
| **Screen size (inch)** | 27,0 |
| **Screen size (cm)** | 68,58 |
| **Flat / Curved** | Flat |
| **Display hardness** | 3H |
| **Panel treatment** | Antiglare (AG) |
| **Pixels per Inch** | 163,0 |
| **Panel resolution** | 3840x2160 |
| **Aspect ratio** | 16:9 |
| **Panel type** | IPS |
| **Backlight type** | WLED |
| **Max Refresh rate** | 60 Hz |
| **Response time GtG** | 4 ms |
| **Static contrast ratio** | 1000:1 |
| **Dynamic contrast ratio** | 20M:1 |
| **Viewing angle (CR10)** | 178/178 |
| **Display colours** | 1.07 Billion |
| **Brightness in nits** | 350 cd/m² |

| VIDEO FEATURES | |
|---|---|
| **Sync technology (VRR)** | Adaptive Sync |
| **Blue Light Technology** | Low Blue Light |
| **Colour space (sRGB) CIE 1931 %** | 112,0 |
| **Colour space (Adobe RGB) CIE 1931 %** | 83,0 |
| **Flicker-Free** | Flicker Free |

| CABINET INFORMATION | |
|---|---|
| **Bezel Colour (front)** | Black |
| **Cabinet colour (backside)** | Black |
| **Cabinet finishing (backside)** | Texture |
| **Removable stand** | Yes |
| **Speaker power** | 2 W x 2 |
| **Kensington Lock** | Yes |
| **Vesa wallmount** | 100x100 |

| ERGONOMICS | |
|---|---|
| **Tilt** | -5/23 |
| **Pivot** | No |

| SUSTAINABILITY | |
|---|---|
| **WEEE** | Yes |
| **HF** | Yes |
| **Mercury free** | Yes |
| **Recycable packaging material** | 100 % recycable |

| POWER CONSUMPTION | |
|---|---|
| **Power supply** | External |
| **Power consumption standby in watts** | 0,5 |
| **Power consumption off in watts** | 0,3 |
| **Energy class** | G |

| REGULATORY COMPLIANCE | |
|---|---|
| **CB** | Yes |
| **Microsoft WHQL** | Yes |

| CONNECTIVITY INFORMATION | |
|---|---|
| **HDMI** | HDMI 2.0 x 2 |
| **DisplayPort** | DisplayPort 1.2 x 1 |
| **Audio Output** | Headphone out (3.5mm) |

| PRODUCT DIMENSIONS | |
|---|---|
| **Product dimensions incl. base (WxHxD) mm** | 462(H) × 613.7(W) × 187.2(D) |
| **Product dimensions excl. base (WxHxD) mm** | 364.2(H) × 613.7(W) × 49.2(D) |
| **Packaging dimensions (WxHxD) mm** | 461(H) × 683 (W) × 167(D) |
| **Gross weight incl. package (in kg)** | 5,13 |
| **Net weight excl. package (in kg)** | 7,55 |

| WHAT'S IN THE BOX | |
|---|---|
| **HDMI cable** | 1.5 |

| OTHER INFORMATION | |
|---|---|
| **Warranty period** | 3 years |