

## 31.5" 4K Monitor

The U32V5N has a 3-sided frameless 31.5" VA panel with UHD 4K resolution that allows users to see more on the screen at once while delivering sharper detail and more brilliant images. Packed with features, this model has everything today's professional users need, including wide 178°/178° viewing angles, HDMI and DP compatibility, and eye-friendly technologies like Flicker-Free and Low Blue Mode.



## Features



### 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.

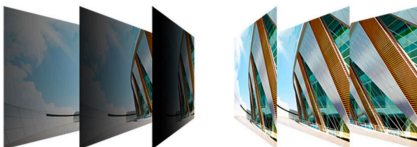


### Complete immersion for true detail

Discover a deeper level of detail in your favorite photos and videos. Immerse yourself in scenes that contain both bright and dark areas. Together, true 10-bit color technology, support for color accuracy  $\Delta E \leq 2$ , with a rich selection of connectivity, combine to deliver unprecedented motion, gaming or visual experiences.

### Picture by Picture (PbP)

Picture by Picture is a feature that allows you to make use of multiple sources (e.g. from your laptop and desktop PC) simultaneously and display them on the same screen. Its commanding overview gives you more control and boosts your efficiency both while streaming, working and playing considerably.



### VA Panel

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



### 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!



### 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    | U32V5N     |
| Brand         | AOC        |
| Channel       | B2C        |
| Product line  | Value-line |
| Design family | V5         |

| DISPLAY INFORMATION     |                       |
|-------------------------|-----------------------|
| Screen size (inch)      | 31,5                  |
| Pixel Pitch (mm)        | 0,18159               |
| Response time<br>GtG    | 4 ms                  |
| Static contrast ratio   | 3500:1                |
| Dynamic contrast ratio  | 20M:1                 |
| Viewing angle<br>(CR10) | 178/178               |
| Display colours         | 1.07 Billion          |
| Brightness in nits      | 300 cd/m <sup>2</sup> |

| VIDEO FEATURES                      |       |
|-------------------------------------|-------|
| Colour space<br>(sRGB) CIE 1931 %   | 123,0 |
| Colour space (DCI-P3)<br>CIE 1976 % | 103,0 |

| CABINET INFORMATION          |         |
|------------------------------|---------|
| Cabinet colour<br>(backside) | Black   |
| Vesa wallmount               | 100x100 |

| ERGONOMICS |           |
|------------|-----------|
| Tilt       | -5° ~ 23° |

| SUSTAINABILITY |     |
|----------------|-----|
| RoHs compliant | Yes |

| POWER CONSUMPTION                          |      |
|--|------|
| Power consumption on<br>(typical) in watts | 56,0 |

| REGULATORY COMPLIANCE |     |
|-----------------------|-----|
| CE                    | Yes |

| CONNECTIVITY INFORMATION       |                          |
|--------------------------------|--------------------------|
| HDMI                           | HDMI 2.0 x 2             |
| Digital HDCP<br>(HDMI version) | HDCP 2.2                 |
| DisplayPort                    | DisplayPort 1.4 x 2      |
| Audio Output                   | Headphone out<br>(3.5mm) |

| PRODUCT DIMENSIONS                          |                      |
|---|----------------------|
| Product dimensions incl.<br>base (WxHxD) mm | 711.7 x 508.2 x 215  |
| Product dimensions excl.<br>base (WxHxD) mm | 711.7 x 423.0 x 55.1 |
| Packaging dimensions<br>(WxHxD) mm          | 812 x 528 x 199      |
| Gross weight incl.<br>package (in kg)       | 10,76                |
| Net weight excl.<br>package (in kg)         | 8,21                 |
| Product without<br>stand (kg)               | 6,32                 |

#### LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.