

U32N3C IPS Monitor

The U32N3C has a 3-sided frameless 31.5" IPS 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, built-in speakers, and HDMI and DP compatibility, as well as an adjustable stand, auto source input, 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.

USB-C Docking

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



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

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.

KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.

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.



| GENERAL | |
|---------------|------------|
| Model Name | U32N3C |
| Brand | AOC |
| Channel | B2B |
| Product line | Ultra-line |
| Design family | U3 |

| DISPLAY INFORMATION | |
|------------------------|-----------------------|
| Screen size (inch) | 31,5 |
| Pixel Pitch (mm) | 0,18159 |
| Panel type | IPS |
| Response time GtG | 4 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 50M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 1.07 Billion |
| Brightness in nits | 350 cd/m ² |

| CABINET INFORMATION | |
|---------------------------|---------|
| Cabinet colour (backside) | Black |
| Speaker power | 3 W x 2 |
| Vesa wallmount | 100x100 |

| ERGONOMICS | |
|--------------------|------------|
| Tilt | -5° ~ 23° |
| Height adjust (mm) | 150mm |
| Swivel | -175°~175° |
| Pivot | -90°~90° |

| POWER CONSUMPTION | |
|---|------|
| Power consumption on (typical) in watts | 40,0 |

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

| CONNECTIVITY INFORMATION | |
|-----------------------------|-----------------------|
| HDMI | HDMI 2.0 x 2 |
| Digital HDCP (HDMI version) | HDCP 2.2 |
| DisplayPort | DisplayPort 1.4 x 1 |
| Audio Output | Headphone out (3.5mm) |
| DP HDCP version | HDCP 2.2 |
| USB generation | USB 3.2 (Gen 1) |

| PRODUCT DIMENSIONS | |
|--|---|
| Product dimensions incl. base (WxHxD) mm | 714.8 (W) × 504.4 ~ 654.4 (H) × 272.5 (D) |
| Product dimensions excl. base (WxHxD) mm | 714.8 (W) × 425.2 (H) × 55.7 (D) |
| Net weight excl. package (in kg) | 9,86 |
| Product without stand (kg) | 7,05 |

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.