# U28P2A

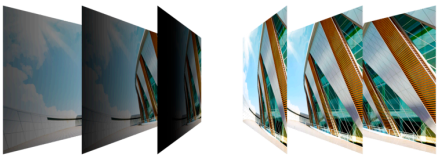
## Stunning image quality and connectivity in a 28” UHD display

The U28P2A features a flat 28” IPS panel with UHD resolution. Perfect for professionals, integrating a USB hub and two HDMI 2.0 ports, it ensures a highly comfortable productivity, also thanks to a 180° swivel and a Low Blue light technology.

## Features

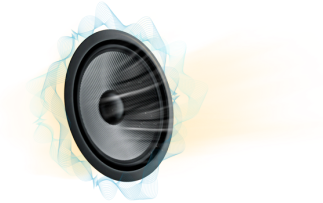
**UHD (4K) Resolution**
4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

**Full Ergonomics**
Feel the comfort! AOC’s height, tilt and swivel-adjustable stands help you find the most comfortable and healthy position.



**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

**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.



**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.

**Pivot function**
Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.

| GENERAL | |
|---|---|
| **Model Name** | U28P2A |
| **Channel** | B2B |
| **Product line** | Pro-line |
| **Design family** | P2 |
| **Launch date (ETA)** | 2/15/2020 |
| **EAN** | 4038986188609 |

| DISPLAY INFORMATION | |
|---|---|
| **Screen size (inch)** | 28,0 |
| **Screen size (cm)** | 71,1 |
| **Flat / Curved** | Flat |
| **Display hardness** | 3H |
| **Panel treatment** | Antiglare (AG) |
| **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** | 50M:1 |
| **Viewing angle (CR10)** | 178/178 |
| **Display colours** | 1.07 Billion |
| **Brightness in nits** | 300 cd/m² |

| VIDEO FEATURES | |
|---|---|
| **Sync technology (VRR)** | Adaptive Sync |
| **Blue Light Technology** | Low Blue Light |
| **Colour space (sRGB) CIE 1931 %** | 120,0 |
| **Colour space (Adobe RGB) CIE 1931 %** | 89,0 |
| **Flicker-Free** | Flicker Free |

| CABINET INFORMATION | |
|---|---|
| **Bezel Colour (front)** | Black |
| **Cabinet colour (backside)** | Black |
| **Cabinet finishing (backside)** | Texture |
| **Removable stand** | Yes |
| **Speaker power** | 3 W x 2 |
| **Kensington Lock** | Yes |
| **Vesa wallmount** | 100x100 |

| ERGONOMICS | |
|---|---|
| **Tilt** | -5/35 |
| **Height adjust (mm)** | 130mm |
| **Swivel** | -180/180 |
| **Pivot** | Yes |

| SUSTAINABILITY | |
|---|---|
| **Energy star** | Energy star 8 |
| **EPEAT** | Silver |
| **WEEE** | Yes |
| **HF** | Yes |
| **Mercury free** | Yes |
| **Recycable packaging material** | 100 % recycable |

| POWER CONSUMPTION | |
|---|---|
| **Power supply** | Internal |
| **Power consumption on (Energystar test method) in watts** | 0,5 |
| **Power consumption standby in watts** | 0,3 |
| **Power consumption off in watts** | 45,0 |
| **Energy class** | G |

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

| CONNECTIVITY INFORMATION | |
|---|---|
| **HDMI** | HDMI 2.0 x 2 |
| **DisplayPort** | DisplayPort 1.2 x 1 |
| **USB Hub** | Yes |
| **USB type downstream** | 4 |
| **USB fast charge port** | Yes |
| **Audio Output** | Headphone out (3.5mm) |
| **USB generation** | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit |

| PRODUCT DIMENSIONS | |
|---|---|
| **Product dimensions incl. base (WxHxD) mm** | 534.0(H) × 636.4(W) × 224.1(D) |
| **Product dimensions excl. base (WxHxD) mm** | 368.5(H) × 636.4(W) × 49.3(D) |
| **Packaging dimensions (WxHxD) mm** | 593(H) x 715(W) x 160(D) |

| WHAT'S IN THE BOX | |
|---|---|
| **HDMI cable** | 1.8 |

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