# 22B2M

## Modern and sleek 21.5" 3-sides borderless monitor with Full HD and eye-caring LowBlue and FlickerFree technology

Modernized design and crisp Full HD images. The 22B2M combines a sleek 3-sides frameless panel and VGA connectivity. Enjoy working or streaming with wide viewing angles and eye-soothing LowBlue and FlickerFree technologies.

## 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.

**FHD Resolution**
Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

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

**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.

**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!

| GENERAL | |
|---|---|
| **Model Name** | 22B2M |
| **Channel** | B2C |
| **Product line** | Basic-line |
| **Design family** | B2 |
| **Launch date (ETA)** | 6/15/2021 |
| **EAN** | 4038986199971 |

| DISPLAY INFORMATION | |
|---|---|
| **Screen size (inch)** | 21,5 |
| **Screen size (cm)** | 54,483 |
| **Flat / Curved** | Flat |
| **Display hardness** | 3H |
| **Panel treatment** | Antiglare (AG) |
| **Pixel Pitch (mm)** | 0,2482 |
| **Pixels per Inch** | 103,0 |
| **Panel resolution** | 1920x1080 |
| **Aspect ratio** | 16:9 |
| **Panel type** | VA |
| **Backlight type** | WLED |
| **Max Refresh rate** | 75 Hz |
| **Response time GtG** | 4 ms |
| **Static contrast ratio** | 3000:1 |
| **Dynamic contrast ratio** | 20M:1 |
| **Viewing angle (CR10)** | 178/178 |
| **Display colours** | 16.7 Million |
| **Brightness in nits** | 250 cd/m² |

| VIDEO FEATURES | |
|---|---|
| **Blue Light Technology** | Low Blue Light |
| **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** | -5/21,5 |
| **Pivot** | No |

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

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

| REGULATORY COMPLIANCE | |
|---|---|
| **CB** | Yes |
| **CE** | Yes |
| **TUV-GS-Mark** | Yes |
| **ISO 9241-307** | Yes |
| **EAC** | Yes |
| **Microsoft WHQL** | Yes |

| CONNECTIVITY INFORMATION | |
|---|---|
| **D-SUB (VGA)** | 1x |

| PRODUCT DIMENSIONS | |
|---|---|
| **Product dimensions incl. base (WxHxD) mm** | 388.11(H) x 492.78(W) x 162.94(D) |
| **Product dimensions excl. base (WxHxD) mm** | 292.68(H) x 492.78(W) x 36.2(D) |
| **Packaging dimensions (WxHxD) mm** | 370(H) x 550(W) x 120(D) |
| **Gross weight incl. package (in kg)** | 3,5 |
| **Net weight excl. package (in kg)** | 2,1 |

| WHAT'S IN THE BOX | |
|---|---|
| **D-SUB (VGA) cable** | 1.5 |
| **Power cable C13** | 1.5 |

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