

## 21.5" Full HD ergonomic business display

The 22E1D boasts a 21.5" TN panel, Full HD (1080p) resolution with HDMI and legacy DVI and VGA inputs (cables included) and built-in speakers. Stand offers tilting and cable management. Certified green.



## Features



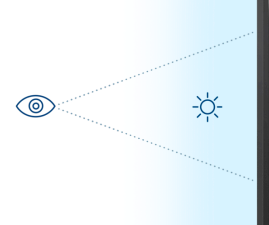
### FHD Resolution

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.



### HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



### 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!



### Three-Year Warranty

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge.

| GENERAL           |                |
|-------------------|----------------|
| Model Name        | 22E1D          |
| Channel           | B2B            |
| Product line      | Essential-line |
| Design family     | E1             |
| Launch date (ETA) | 5/29/2018      |
| EAN               | 4038986126311  |

| DISPLAY INFORMATION    |                       |
|------------------------|-----------------------|
| Screen size (inch)     | 21,5                  |
| Screen size (cm)       | 54,61                 |
| Flat / Curved          | Flat                  |
| Display hardness       | 3H                    |
| Pixel Pitch (mm)       | 0,2482                |
| Panel resolution       | 1920x1080             |
| Aspect ratio           | 16:9                  |
| Panel type             | TN                    |
| Backlight type         | WLED                  |
| Max Refresh rate       | 60 Hz                 |
| Response time GtG      | 2 ms                  |
| Static contrast ratio  | 1000:1                |
| Dynamic contrast ratio | 20M:1                 |
| Viewing angle (CR10)   | 170/160               |
| Display colours        | 16.7 Million          |
| Brightness in nits     | 250 cd/m <sup>2</sup> |

| VIDEO FEATURES                      |                |
|-------------------------------------|----------------|
| Blue Light Technology               | Low Blue Light |
| Colour space (sRGB) CIE 1931 %      | 99,0           |
| Colour space (Adobe RGB) CIE 1931 % | 73,0           |
| 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 |
| Vesa wallmount               | 100x100 |

| ERGONOMICS |           |
|------------|-----------|
| Tilt       | -3,5/21,5 |
| Pivot      | No        |

| SUSTAINABILITY                 |                  |
|--------------------------------|------------------|
| TCO Certified                  | 7                |
| Energy star                    | Energy star 8    |
| EPEAT                          | Silver           |
| WEEE                           | Yes              |
| RoHs compliant                 | Yes              |
| PVC/BFR free housing           | Yes              |
| Mercury free                   | Yes              |
| Recyclable packaging material  | 100 % recyclable |
| Post-consumer recycled plastic | 65 % to 85 %     |

| POWER CONSUMPTION                                       |          |
|---|----------|
| Power supply  | Internal |
| Power consumption on (Energy star test method) in watts | 22,0     |
| Power consumption standby in watts                      | 0,5      |
| Power consumption off in watts                          | 0,5      |
| Energy class  | F        |

| REGULATORY COMPLIANCE |              |
|-----------------------|--------------|
| CB                    | Yes          |
| Microsoft WHQL        | Yes          |
| Pixel policy          | ISO 9241-307 |

| CONNECTIVITY INFORMATION |                       |
|--------------------------|-----------------------|
| HDMI                     | HDMI 1.4 x 1          |
| Audio Output             | Headphone out (3.5mm) |
| D-SUB (VGA)              | 1x                    |
| DVI                      | 1x DVI-D              |

| PRODUCT DIMENSIONS                       |                               |
|--|-------------------------------|
| Product dimensions excl. base (WxHxD) mm | 305.5(H) x 504.4(W) x 47.0(D) |
| Packaging dimensions (WxHxD) mm          | 401(H) x 564(W) x 137(D)      |
| Gross weight incl. package (in kg)       | 4,3                           |
| Net weight excl. package (in kg)         | 2,79                          |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| DVI cable         | 1.8 |
| Audio cable       | 1.5 |
| Power cable C13   | 1.8 |

| OTHER INFORMATION |                                   |
|-------------------|-----------------------------------|
| Warranty period   | 3 years                           |
| MTBF              | 50.000 hours (excluded backlight) |

## 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.