

## 21.5-inch LED display with Full HD resolution

The versatile 21.5-inch AOC I2280SWD delivers reliable performance for all your home computing needs. A Full HD resolution and its IPS panel ensure clear, detailed imagery, even for fast-paced games and movies. With an integrated VESA mount, you also have the option to hang this display on the wall.



## 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.

### 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

### 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).

### 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!

### Vesa Mount

AOC's Ergo Base stands bring versatility, sturdiness and ease of use in one package. But do you still want to use your wall mount or multi-monitor setup using desk mounts? VESA mounts bring you the uppermost flexibility. Upside-down, in pivot mode, on top of each other, attach your monitor wherever you want using 3rd party mounts and stands thanks to the VESA mount option.

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | I2280SWD      |
| Channel           | B2C           |
| Product line      | Basic-line    |
| Design family     | 80 ID         |
| Launch date (ETA) | 12/30/2014    |
| EAN               | 4038986125963 |

| DISPLAY INFORMATION     |              |
|-------------------------|--------------|
| Screen size (inch)      | 21,5         |
| Flat / Curved           | Flat         |
| Display hardness        | 3H           |
| Pixel Pitch (mm)        | 0,248        |
| Panel resolution        | 1920x1080    |
| Aspect ratio            | 16:9         |
| Panel type              | IPS          |
| Backlight type          | WLED         |
| Max Refresh rate        | 60 Hz        |
| Response time<br>GtG    | 5 ms         |
| Static contrast ratio   | 1000:1       |
| Dynamic contrast ratio  | 20M:1        |
| Viewing angle<br>(CR10) | 178/178      |
| Display colours         | 16.7 Million |
| Brightness in nits      | 250 cd/m2    |

| CABINET INFORMATION             |         |
|---------------------------------|---------|
| Bezel Colour<br>(front)         | Black   |
| Cabinet colour<br>(backside)    | Black   |
| Cabinet finishing<br>(backside) | Texture |
| Kensington Lock                 | Yes     |
| Vesa wallmount                  | 100x100 |

| SUSTAINABILITY                  |                 |
|---------------------------------|-----------------|
| WEEE                            | Yes             |
| Mercury free                    | Yes             |
| Recycable<br>packaging material | 100 % recycable |

| POWER CONSUMPTION                                         |          |
|-----------------------------------------------------------|----------|
| Power supply                                              | External |
| Power consumption on<br>(Energystar test method) in watts | 23,0     |
| Power consumption<br>standby in watts                     | 0,5      |
| Power consumption off in<br>watts                         | 0,3      |
| Energy class                                              | E        |

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

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

| PRODUCT DIMENSIONS                          |                          |
|---------------------------------------------|--------------------------|
| Product dimensions incl.<br>base (WxHxD) mm | 373(H) x 500(W) x 200(D) |
| Packaging dimensions<br>(WxHxD) mm          | 380(H) x 558(W) x 124(D) |
| Gross weight incl.<br>package (in kg)       | 3,84                     |
| Net weight excl.<br>package (in kg)         | 2,42                     |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| D-SUB (VGA) cable | 1.2 |
| DVI cable         | 1.5 |

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