

## Excellent value, impressive performance

This Full HD display offers wide viewing angles thanks to its advanced IPS display. It also impresses with an ultra-narrow bezel for a minimalistic look.



## Features

### 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!

### 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.

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | I240SXH       |
| Channel           | B2C           |
| Product line      | Basic-line    |
| Launch date (ETA) | 8/1/2017      |
| EAN               | 4038986146128 |

| DISPLAY INFORMATION       |              |
|---------------------------|--------------|
| Screen size (inch)        | 23,8         |
| Screen size (cm)          | 60,46        |
| Flat / Curved             | Flat         |
| Display hardness          | 3H           |
| Pixel Pitch (mm)          | 0,2745       |
| 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<br>ratio  | 1000:1       |
| Dynamic contrast<br>ratio | 20M:1        |
| Viewing angle<br>(CR10)   | 178/178      |
| Display colours           | 16.7 Million |
| Brightness in nits        | 250 cd/m²    |

| VIDEO FEATURES           |                |
|--------------------------|----------------|
| Blue Light<br>Technology | Low Blue Light |
| Flicker-Free             | Flicker Free   |

| CABINET INFORMATION |         |
|---------------------|---------|
| Removable stand     | Yes     |
| Vesa wallmount      | 100x100 |

| ERGONOMICS |    |
|------------|----|
| Pivot      | No |

| SUSTAINABILITY |     |
|----------------|-----|
| TCO Certified  | 7   |
| WEEE           | Yes |
| RoHs compliant | Yes |

| POWER CONSUMPTION                                               |          |
|-----------------------------------------------------------------|----------|
| Power supply                                                    | External |
| Power<br>consumption on<br>(Energystar test<br>method) in watts | 18,0     |
| Power<br>consumption<br>standby in watts                        | 0,5      |
| Power<br>consumption off in<br>watts                            | 0,5      |
| Energy class                                                    | A        |

| REGULATORY COMPLIANCE |              |
|-----------------------|--------------|
| CE                    | Yes          |
| TUV-Bauart-Mark       | Yes          |
| ISO 9241-307          | Yes          |
| EAC                   | Yes          |
| FCC                   | Yes          |
| Microsoft WHQL        | Yes          |
| Pixel policy          | ISO 9241-307 |

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

| PRODUCT DIMENSIONS                             |                                        |
|------------------------------------------------|----------------------------------------|
| Product<br>dimensions incl.<br>base (WxHxD) mm | 396.36(H) x<br>540.6(W) x<br>195.11(D) |
| Packaging<br>dimensions<br>(WxHxD) mm          | 420(H) x 620(W) x<br>122(D)            |
| Gross weight incl.<br>package (in kg)          | 4,687                                  |
| Net weight excl.<br>package (in kg)            | 3,577                                  |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.5 |
| D-SUB (VGA) cable | 1.2 |
| Power cable C13   | 1.2 |

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