



## I240SXH

23.8 inch (60.46 cm) LCD MONITOR

Excellent value, impressive performance

5<sub>ms</sub>-



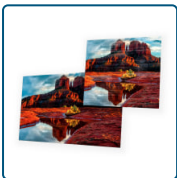
### IPS Panel

No matter if you are viewing photos, videos, a magazine layout in InDesign or playing your favourite game – we want your content to look excellent from whatever angle you are seeing it. That is why this display comes with an advanced IPS panel, which produces brilliant colours and offers wide viewing angles. This way, images always look excellent and accurate, regardless from which angle you – or your friends and co-workers sitting or standing next to you – are looking at the screen.



### Lowblue 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!



### 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).

## General

|                |               |
|----------------|---------------|
| Model name     | I240SXH       |
| EAN            | 4038986146128 |
| Product Line   | Basic-line    |
| Series         | 0_Series      |
| Channel        | B2C           |
| Classification | Mainstream    |
| Section        | Consumer      |
| Launch date    | 01-08-2017    |

## Screen

|                          |   |
|--------------------------|---|
| Resolution               | 1920x1080   |
| Refresh rate             | 60Hz  |
| Screen size (inch)       | 23.8 inch   |
| Screen size (cm)         | 60.46 cm  |
| Backlight                | WLED  |
| Panel Type               | IPS   |
| Aspect ratio             | 16:9  |
| Display Colours          | 16.7 Million  |
| Active Screen Area (HxW) | 527.04 x 296.46 mm  |
| Pixel Pitch              | 0.2745  |
| Scanning Frequency       | H:30~83KHz V:50~76Hz  |
| Response time (GtG)      | 5 ms  |
| Contrast (static)        | 1000:1  |
| Contrast (dynamic)       | 20M:1   |
| Brightness (typical)     | 250 cd/m <sup>2</sup>   |
| Viewing angle (CR10)     | 178/178 °   |
| Hard Glass               | 3H  |
| OSD languages            | EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP |

## Exterior

|                 |            |
|-----------------|------------|
| Monitor colour  | Black      |
| Bezel Type      | Borderless |
| Removable Stand | ✓          |

## Ergonomics

|                |            |
|----------------|------------|
| Vesa Wallmount | 100x100    |
| Tilt           | 3.5/21.5 ° |

## Multimedia

|              |                       |
|--------------|-----------------------|
| Audio output | Headphone out (3,5mm) |
|--------------|-----------------------|

## Connectivity and Multimedia

|              |                   |
|--------------|-------------------|
| Signal Input | HDMI 1.4 x 1, VGA |
|--------------|-------------------|

## What's in the Box?

|                 |       |
|-----------------|-------|
| VGA cable       | 1,2 m |
| HDMI cable      | 1,5 m |
| Power Cable C13 | 1,2 m |

## Power / Environmental

|                                       |                    |
|---------------------------------------|--------------------|
| Powersupply                           | External           |
| Powersource                           | 100 - 240V 50/60Hz |
| PowerConsumption On (Energystar)      | 18 watt            |
| PowerConsumption Standby (Energystar) | 0.5 watt           |
| PowerConsumption Off (Energystar)     | 0.5 watt           |
| EnergyClass                           | A+                 |

## Approbations / Regulations

|                              |                   |
|------------------------------|-------------------|
| Listed on Energystar Website | ✓                 |
| TCO                          | 7                 |
| EPEAT                        | Yes               |
| TUV-Bauart                   | ✓                 |
| CE                           | ✓                 |
| FCC                          | ✓                 |
| EAC                          | ✓                 |
| ISO 9241-307 class I         | ✓                 |
| Rohs compliant               | ✓                 |
| other documentation          | EnergyStar Report |

## Warranty

|                 |              |
|-----------------|--------------|
| Pixel Policy    | ISO 9241-307 |
| Warranty Period | 3 Years      |
| MTBF            | 50.000 hours |

## Dimensions / Weights

|                                  |                        |
|----------------------------------|------------------------|
| Product height (mm)              | 396.36                 |
| Product width (mm)               | 540.6                  |
| Product depth (mm)               | 195.11                 |
| Packaging Dimensions (L x W x H) | 620x122x420 mm         |
| Product Dimensions (incl base)   | 540.6x396.36x195.11 mm |
| Gross Weight (including package) | 4.687 Kg               |
| Net Weight (excluding package)   | 3.577 Kg               |

## Texts and USP

Marketing title

23.8 inch 1920x1080@60Hz 5 ms IPS HDMI 1.4 x 1, VGA

## Features

Flicker-free

✓

Blue Light Technology

Low blue light