# M2470SWD2

**AOC**

## 23.6-inch WLED display with Full HD resolution, quick response times, high contrast ratios and MVA panel technology for extra-wide viewing angles

The M2470SWD display is the ideal solution for high-performance home computing with Full HD resolution and high contrast ratios for clear, detailed imagery. Advanced MVA panel technology delivers amazing 178-degree viewing angles.



## 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.
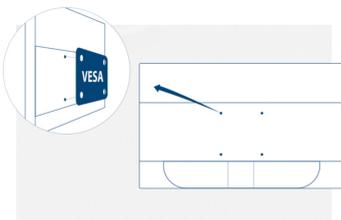


**VA Panel**
VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



**Kensington Lock**
Kensington Lock is an anti-theft system, comprising a metal-reinforced hole in the body of the respective device, to use with a metal cable secured with a key/lock system. Kensington locks enable you to secure your AOC monitor during a LAN event, an organisation, or wherever you carry it.



**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 | M2470SWD2 |
| Channel | B2C |
| Product line | Basic-line |
| Design family | 70 ID |
| Launch date (ETA) | 12/30/2014 |
| EAN | 4038986144957 |

## DISPLAY INFORMATION

| | |
|---|---|
| Screen size (inch) | 23,6 |
| Screen size (cm) | 59,944 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Pixel Pitch (mm) | 0,2715 |
| Panel resolution | 1920x1080 |
| Aspect ratio | 16:9 |
| Panel type | MVA |
| Backlight type | WLED |
| Max Refresh rate | 60 Hz |
| Response time GtG | 5 ms |
| Static contrast ratio | 3000:1 |
| Dynamic contrast ratio | 50M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 250 cd/m² |

## VIDEO FEATURES

| | |
|---|---|
| Flicker-Free | No |

## CABINET INFORMATION

| | |
|---|---|
| Bezel Colour (front) | Black |
| Cabinet colour (backside) | Black |
| Cabinet finishing (backside) | Texture |
| Vesa wallmount | 100x100 |

## ERGONOMICS

| | |
|---|---|
| Tilt | -5/25 |
| Pivot | No |

## SUSTAINABILITY

| | |
|---|---|
| TCO Certified | 7 |
| WEEE | Yes |
| RoHs compliant | Yes |
| Mercury free | Yes |
| Recyclable packaging material | 100 % recycable |

## POWER CONSUMPTION

| | |
|---|---|
| Power supply | Internal |
| Power consumption on (Energystar test method) in watts | 17,96 |
| Power consumption standby in watts | 0,37 |
| Power consumption off in watts | 0,19 |
| Energy class | F |

## REGULATORY COMPLIANCE

| | |
|---|---|
| CB | Yes |
| CE | Yes |
| TUV-GS-Mark | Yes |
| EAC | Yes |
| FCC | Yes |
| Microsoft WHQL | Yes |
| Pixel policy | ISO 9241-307 |

## CONNECTIVITY INFORMATION

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

## PRODUCT DIMENSIONS

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|---|---|
| Product dimensions incl. base (WxHxD) mm | 400.4(H) x 551.4(W) x 221(D) |
| Packaging dimensions (WxHxD) mm | 127(H) x 620(W) x 435(D) |
| Gross weight incl. package (in kg) | 5,14 |
| Net weight excl. package (in kg) | 3,51 |

## WHAT'S IN THE BOX

| | |
|---|---|
| D-SUB (VGA) cable | 1.2 |
| DVI cable | 1.5 |
| Power cable C7 | 1.2 |

## OTHER INFORMATION

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