



I2490VXQ/BT

23.8 inch

(60.5 cm) LCD MONITOR

Boasting an elegant 3-sided frameless design, the AOC I2490VXQ is equipped with a sturdy stand in gunmetal finish. The advanced 23.8" Full HD IPS panel offers great versatility with good colour accuracy and wide gamut coverage.



Frameless



LowBlue

IPS

IPS



Speakers



FlickerFree



Vesa Wallmount



Integrated Speakers

Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.



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!



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.



Frameless Design

3-Sides frameless design of the monitor lets the user focus on the vivid display, and onlookers will enjoy the sleek and modern look from every angle.



Wide Colour Gamut

When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

Screen Details

| | |
|--------------------------|--|
| Resolution | 1920x1080 PX |
| Refresh rate | 60Hz |
| Response time | 4 ms |
| Panel | IPS |
| Backlight | WLED |
| FlickerFree | Yes |
| Aspect ratio | 16:9 |
| Brightness (typical) | 250 cd/m² |
| Contrast (dynamic) | 100M:1 |
| Contrast (static) | 1000:1 |
| Pixel Pitch (H) (V) | 0.2745 |
| Diagonal (inch) | 23.8 inch |
| Active Screen Area (HxW) | 527.04x296.46 mm |
| Viewing angle (CR10) | 178/178 ° |
| Panel Finishing | Matt |
| OSD languages | English, French , Spanish, Portuguese, German, Italian, Dutch, Swedish, Finnish, Polish ,Czech, Russian, Korean, Traditional Chinese, Simple Chinese, Japanese |
| Low-blue light | Yes |

Connections

| | |
|-------------------|--------------------------------------|
| Signal Input | HDMI 1.4 x 1;VGA;DisplayPort 1.2 x 1 |
| Audio output | Headphone out (3,5mm) |
| Built-in Speakers | 2 W x 2 |

What's in the box

VGA cable (1,8 m), HDMI cable (1,8 m),

Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

| | |
|-----------------|------------------|
| Tilt | -3.5° / +19.5° ° |
| Removable Stand | ✓ |
| Vesa Wallmount | 100x100 |

Power details

| | |
|-------------------|---|
| Powersupply | Internal |
| Powersource | 100 - 240V 50/60Hz |
| Power Consumption | On 19 wattW, Off 0.5 wattW Standby 0.5 wattW, |

Dimensions

| | |
|--------------------------------|----------------------|
| Product Dimensions (incl base) | 540.5x412.0x200.0 mm |
| CartonDimensions | 623x486x125 mm |
| Net Weight (excl package) | 3 Kg |
| Gross Weight (incl package) | 3.6 Kg |

Warranty

| | |
|----------------|---------------|
| WarrantyPeriod | 3 Years |
| EAN | 4038986146067 |
| MTBF | 50.000 hours |

Regulations

TUV-GS 1, TUV-Bauart , CE 1, TCO certified, Energystar 7, EPEAT Silver, FCC 1, EAC 1, PVC/BRF Free , ISO 9241-307 class I 1, Rohs compliant 1, EUP compliant , Reach compliant , Dicom part 14

