

## 27-inch monitor with Full HD resolution and an eye-catching 3-sided frameless design

The AOC I2790VQ boasts a durable stand in titanium grey finish and an elegant 3-sided frameless design. Its 27-inch IPS panel with Full HD resolution offers great versatility through good colour accuracy and wide gamut coverage.

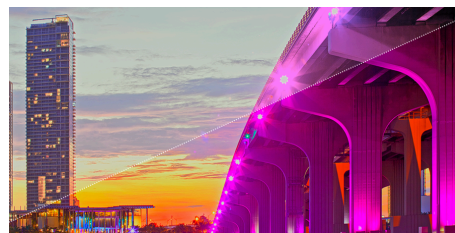


## Features



### Frameless design

Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.



### WIDE COLOR 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.



### 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



### 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!



### 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.

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | I2790VQ/BT    |
| Channel           | B2C           |
| Product line      | Value-line    |
| Design family     | 90 ID         |
| Launch date (ETA) | 6/24/2017     |
| EAN               | 4038986186056 |

| DISPLAY INFORMATION    |              |
|------------------------|--------------|
| Screen size (inch)     | 27,0         |
| Screen size (cm)       | 68,58        |
| Flat / Curved          | Flat         |
| Display hardness       | 3H           |
| Pixel Pitch (mm)       | 0,3114       |
| Panel resolution       | 1920x1080    |
| Aspect ratio           | 16:9         |
| Panel type             | IPS          |
| Backlight type         | WLED         |
| Max Refresh rate       | 60 Hz        |
| Response time<br>GtG   | 4 ms         |
| Static contrast ratio  | 1000:1       |
| Dynamic contrast ratio | 100M:1       |
| Viewing angle (CR10)   | 178/178      |
| Display colours        | 16.7 Million |
| Brightness in nits     | 250 cd/m²    |

| VIDEO FEATURES        |                |
|-----------------------|----------------|
| Blue Light Technology | Low Blue Light |
| Flicker-Free          | Flicker Free   |

| CABINET INFORMATION          |           |
|------------------------------|-----------|
| Bezel Colour (front)         | Dark grey |
| Cabinet colour (backside)    | Black     |
| Cabinet finishing (backside) | Texture   |
| Removable stand              | Yes       |
| Speaker power                | 2 W x 2   |
| Vesa wallmount               | 100x100   |

| ERGONOMICS |           |
|------------|-----------|
| Tilt       | -3,5/19,5 |

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

| POWER CONSUMPTION                                      |          |
|--------------------------------------------------------|----------|
| Power supply                                           | Internal |
| Power consumption on (Energystar test method) in watts | 22,0     |
| Power consumption standby in watts                     | 0,5      |
| Power consumption off in watts                         | 0,5      |
| Energy class                                           | E        |

| REGULATORY COMPLIANCE |              |
|-----------------------|--------------|
| CB                    | Yes          |
| 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          |
| DisplayPort              | DisplayPort 1.2 x 1   |
| Audio Output             | Headphone out (3.5mm) |
| D-SUB (VGA)              | 1x                    |

| PRODUCT DIMENSIONS                       |                                |
|------------------------------------------|--------------------------------|
| Product dimensions incl. base (WxHxD) mm | 453.2(H) x 612.6(W) x 199.7(D) |
| Packaging dimensions (WxHxD) mm          | 185(H) x 703(W) x 467(D)       |
| Gross weight incl. package (in kg)       | 6,71                           |
| Net weight excl. package (in kg)         | 4,7                            |

| WHAT'S IN THE BOX |     |
|-------------------|-----|
| HDMI cable        | 1.8 |
| D-SUB (VGA) cable | 1.8 |
| Power cable C13   | 1.8 |

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

 **LEGAL DISCLAIMER**

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.