

## Comfort, convenience, and performance in a 23.8" Full HD display with DisplayPort

The 24P2Q is equipped with a flat 23.8" IPS/3FL panel with Full HD resolution and 178°/178° wide viewing angles in a slim 3-sided frameless display. Designed to offer today's business the heightened productivity they seek, this model is compatible with VGA, DVI, HDMI, and DP and includes a USB 3.2 hub. Equipped with Low Blue Mode and Flicker-Free technology, it can be adjusted, tilted, pivoted, and swiveled to the ideal ergonomic position.



## **Features**



**Full Ergonomics** Feel the comfort! AOC's height, tilt and swiveladjustable stands help you find the most comfortable and healthy position.



**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



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



TÜVRheinland **CERTIFIED** 

TÜV Rheinland - Certified eye comfort TÜV Rheinland - Certified eye comfort At AOC we focus on eye protection and eye comfort, to reduce negative symptoms such as eye strain, headaches and blurred vision. That's the reason why we cooperate with the national certification body (NCB) TÜV Rheinland, which acts both as a third-party testing and an eye comfort certification, in an impartial and independent way. This certification answers safety and quality standards demands by users, who are now so sure they have chosen the best product for their



Thanks to its pivot function, your monitor can be rotated by 180° from landscape into portrait mode, especially useful for desktop publishing.



## 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        | 24P2Q         |
| Channel           | B2B           |
| Product line      | Pro-line      |
| Design family     | P2            |
| Launch date (ETA) | 7/1/2020      |
| EAN               | 4038986147293 |
|                   |               |

| DISPLAY INFORMATION     |                |
|-------------------------|----------------|
| Screen size (inch)      | 23,8           |
| Screen size (cm)        | 60,452         |
| Flat / Curved           | Flat           |
| Display hardness        | 3H             |
| Panel treatment         | Antiglare (AG) |
| Pixel Pitch (mm)        | 0,2745         |
| Pixels per Inch         | 92,0           |
| Panel resolution        | 1920x1080      |
| Aspect ratio            | 16:9           |
| Panel type              | IPS            |
| Backlight type          | WLED           |
| Max Refresh rate        | 75 Hz          |
| Response time<br>GtG    | 4 ms           |
| Static contrast ratio   | 1000:1         |
| Dynamic contrast ratio  | 50M:1          |
| Viewing angle<br>(CR10) | 178/178        |
| Display colours         | 16.7 Million   |
| Brightness in nits      | 300 cd/m2      |

| VIDEO FEATURES                            |                |
|---|----------------|
| Sync technology (VRR)                     | Adaptive Sync  |
| Blue Light<br>Technology                  | Low Blue Light |
| Colour space<br>(sRGB) CIE 1931 %         | 107,0          |
| Colour space<br>(Adobe RGB) CIE<br>1931 % | 79,0           |
| Flicker-Free                              | Flicker Free   |

| CABINET INFORMATION          |         |
|------------------------------|---------|
| Bezel Colour<br>(front)      | Black   |
| Cabinet colour (backside)    | Black   |
| Cabinet finishing (backside) | Texture |
| Removable stand              | Yes     |
| Speaker power                | 2 W x 2 |
| Kensington Lock              | Yes     |
| Vesa wallmount               | 100x100 |
|                              | •       |

| ERGONOMICS         |          |
|--------------------|----------|
| Tilt               | -5/35    |
| Height adjust (mm) | 150mm    |
| Swivel             | -180/180 |
| Pivot              | Yes      |

| SUSTAINABILITY                 |                 |
|--------------------------------|-----------------|
| TCO Certified                  | 9               |
| Energy star                    | Energy star 8   |
| EPEAT                          | Gold            |
| ECMA Eco<br>declaration        | Yes             |
| Product carbon footprint (PCF) | Yes             |
| WEEE                           | Yes             |
| REACH compliant                | Yes             |
| RoHs compliant                 | Yes             |
| HF                             | Yes             |
| PVC/BFR free housing           | Yes             |
| Mercury free                   | Yes             |
| Recycable packaging material   | 100 % recycable |
| Carton material                | Paper           |

| POWER CONSUMPTION   |          |
|---|----------|
| Power supply  | Internal |
| Power<br>consumption on<br>(Energystar test<br>method) in watts | 14,58    |
| Power consumption standby in watts                              | 0,3      |
| Power consumption off in watts                                  | 0,3      |
| Energy class  | D        |

| REGULATORY COMPLIANCE |     |
|-----------------------|-----|
| СВ                    | Yes |
| CE                    | Yes |
| TUV-GS-Mark           | Yes |
| ISO 9241-307          | Yes |
| FCC                   | Yes |
| Microsoft WHQL        | Yes |

| CONNECTIVITY INFORMATION |  |
|--------------------------|--|
| HDMI                     | HDMI 1.4 x 1   |
| DisplayPort              | DisplayPort 1.2 x 1                                  |
| USB Hub                  | Yes  |
| USB type<br>downstream   | 4  |
| USB fast charge port     | Yes  |
| Audio Output             | Headphone out (3.5mm)                                |
| USB generation           | USB 3.2 (Gen 1) (4<br>USB downstream<br>ports) 5Gbit |
| D-SUB (VGA)              | 1x   |
| DVI                      | 1x DVI-D   |

| PRODUCT DIMENSIONS                             |                      |
|--|----------------------|
| Product<br>dimensions incl.<br>base (WxHxD) mm | 540.2 x 513 x 200.1  |
| Product<br>dimensions excl.<br>base (WxHxD) mm | 540.2 x 326.4 x 50.7 |
| Packaging<br>dimensions<br>(WxHxD) mm          | 610 x 525 x 160      |
| Gross weight incl. package (in kg)             | 6,89                 |
| Net weight excl.<br>package (in kg)            | 4,75                 |

| WHAT'S IN THE BOX |     |  |
|-------------------|-----|--|
| HDMI cable        | 1.8 |  |
| Displayport cable | 1.8 |  |
| Audio cable       | 1.8 |  |
| Power cable C13   | 1.8 |  |

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