

## 24", 3-sides frameless IPS display with 16:10 aspect ratio

The 16:10 aspect ratio and 1920x1200 resolution of the 24" sized, 3-sides frameless X24P1 is suited perfectly for productivity tasks (spreadsheets, texts). X24P1 comes with a fully adjustable stand with 150 mm height range, capable of pivot mode. It is also fully equipped with VGA, DVI, HDMI and DisplayPort inputs, a built-in USB 3.0 hub and speakers.



## Features



### Display Port

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



### 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.



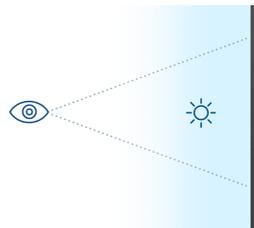
### Height adjustable Stand

Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



### 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



### Low Blue 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!

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | X24P1         |
| Channel           | B2B           |
| Product line      | Pro-line      |
| Design family     | P1            |
| Launch date (ETA) | 6/29/2018     |
| EAN               | 4038986146241 |

| DISPLAY INFORMATION    |                       |
|------------------------|-----------------------|
| Screen size (inch)     | 24,0                  |
| Screen size (cm)       | 60,96                 |
| Flat / Curved          | Flat                  |
| Display hardness       | 3H                    |
| Pixel Pitch (mm)       | 0,27                  |
| Panel resolution       | 1920x1200             |
| Aspect ratio           | 16:10                 |
| Panel type             | IPS                   |
| Backlight type         | WLED                  |
| Max Refresh rate       | 60 Hz                 |
| Response time GtG      | 4 ms                  |
| Static contrast ratio  | 1000:1                |
| Dynamic contrast ratio | 50M:1                 |
| Viewing angle (CR10)   | 178/178               |
| Display colours        | 16.7 Million          |
| Brightness in nits     | 300 cd/m <sup>2</sup> |

| VIDEO FEATURES                      |                |
|-------------------------------------|----------------|
| Blue Light Technology               | Low Blue Light |
| Colour space (sRGB) CIE 1931 %      | 99,0           |
| Colour space (Adobe RGB) CIE 1931 % | 77,0           |
| Flicker-Free                        | Flicker Free   |

| CABINET INFORMATION          |         |
|------------------------------|---------|
| Bezel Colour (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             | -175/175 |
| Pivot              | Yes      |

| SUSTAINABILITY                 |                 |
|--------------------------------|-----------------|
| TCO Certified                  | Yes             |
| Energy star                    | Energy star 8   |
| EPEAT                          | Silver          |
| ECMA Eco declaration           | Yes             |
| Product carbon footprint (PCF) | Yes             |
| WEEE                           | Yes             |
| REACH compliant                | Yes             |
| RoHs compliant                 | Yes             |
| PVC/BFR free housing           | Yes             |
| Mercury free                   | Yes             |
| Recycable packaging material   | 100 % recycable |

| POWER CONSUMPTION                                      |          |
|--|----------|
| Power supply   | Internal |
| Power consumption on (Energystar test method) in watts | 13,7     |
| Power consumption standby in watts                     | 0,32     |
| Power consumption off in watts                         | 0,23     |
| Energy class   | E        |

| REGULATORY COMPLIANCE |              |
|-----------------------|--------------|
| CB                    | Yes          |
| TUV-GS-Mark           | 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                      |
| USB Hub                  | Yes                                      |
| USB type downstream      | 4  |
| USB fast charge port     | Yes                                      |
| Audio Output             | Headphone out (3.5mm)                    |
| USB generation           | USB 3.1 (Gen 1) (4 USB downstream ports) |
| D-SUB (VGA)              | 1x                                       |
| DVI                      | 1x DVI-D                                 |

## PRODUCT DIMENSIONS

|   |                         |
|---|-------------------------|
| <b>Product dimensions incl. base (WxHxD) mm</b> | 535.23 x 533.5 x 202.96 |
|---|-------------------------|

|  |                 |
|--|-----------------|
| <b>Packaging dimensions (WxHxD) mm</b> | 752 x 422 x 168 |
|--|-----------------|

|   |     |
|---|-----|
| <b>Gross weight incl. package (in kg)</b> | 7,5 |
|---|-----|

|   |     |
|---|-----|
| <b>Net weight excl. package (in kg)</b> | 5,5 |
|---|-----|

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| <b>HDMI cable</b> | 1.8 |
|-------------------|-----|

|                          |     |
|--------------------------|-----|
| <b>Displayport cable</b> | 1.8 |
|--------------------------|-----|

|                    |     |
|--------------------|-----|
| <b>Audio cable</b> | 1.8 |
|--------------------|-----|

|                        |     |
|------------------------|-----|
| <b>Power cable C13</b> | 1.8 |
|------------------------|-----|

## OTHER INFORMATION

|                        |         |
|------------------------|---------|
| <b>Warranty period</b> | 3 years |
|------------------------|---------|

|             |                                      |
|-------------|--------------------------------------|
| <b>MTBF</b> | 50.000 hours<br>(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.