

ЛОС

# Enhanced connectivity and stunning visuals in a 23.8" Full HD display with USB-C and KVM

Designed for today's professionals, the 24P2C has a flat 23.8" IPS/3FL panel with Full HD resolution in a slim, elegant, 3-sided frameless display with built-in KVM switch and USB 3.2 hub. Feature-rich, this model is compatible with HDMI, DP, and USB-C, has a 75Hz refresh rate, 250 cd/m2 brightness, 4ms response time and Adaptive-Sync, and is fully height adjustable, swivelable, and tiltable.



## **Features**



USB-C Docking

Simplify the connections with one cable only. The USB-C connection provides DisplayPort Alternate Mode for transferring high-resolution video signals from a notebook to the monitor while simultaneously charging the notebook's battery from the monitor with USB power delivery.



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.



### KVM

Share one single keyboard, mouse and monitor between multiple computers with KVM switch hardware.



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

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | 24P2C         |
| EAN               | 4038986147309 |
| Channel           | B2B           |
| Product line      | Pro-line      |
| Design family     | P2            |
| Launch date (ETA) | 7/1/2020      |

| EXTERIOR                        |                   |
|---------------------------------|-------------------|
| Bezel type (front)              | 3-sided frameless |
| Bezel Colour (front)            | Black             |
| Bezel finishing (front)         | Texture           |
| Cabinet colour<br>(backside)    | Black             |
| Cabinet finishing<br>(backside) | Texture           |

| ERGONOMICS         |          |
|--------------------|----------|
| Vesa wallmount     | 100x100  |
| Tilt               | -5/35    |
| Swivel             | -180/180 |
| Pivot              | Yes      |
| Height adjust (mm) | 150mm    |

| SUSTAINABILITY |               |
|----------------|---------------|
| TCO Certified  | 8             |
| Energy star    | Energy star 8 |

| FEATURES                               |                                       |
|--|---------------------------------------|
| Sync technology<br>(VRR)               | Adaptive Sync                         |
| Blue Light<br>Technology               | Low Blue Light                        |
| Flicker-Free                           | Flicker Free                          |
| KVM                                    | 1x USB3.2 Gen 2 type<br>C + 1x type B |
| Kensington Lock                        | Yes                                   |
| Colour space (Adobe<br>RGB) CIE 1931 % | 79,0                                  |

| SCREEN                 |                |
|------------------------|----------------|
| Screen size (inch)     | 23,8           |
| Screen size (cm)       | 60,452         |
| Flat / Curved          | Flat           |
| Display hardness       | ЗН             |
| Panel treatment        | Antiglare (AG) |
| Panel resolution       | 1920x1080      |
| Resolution name        | FHD            |
| Aspect ratio           | 16:9           |
| Panel type             | IPS            |
| Backlight type         | WLED           |
| Max Refresh rate       | 75 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/m2      |
| Pixel Pitch (mm)       | 0,2745         |
| Pixels per Inch        | 92,0           |
|                        |                |

| POWER / ENVIRONMENTAL              |                    |
|------------------------------------|--------------------|
| Power supply                       | Internal           |
| Power source                       | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0,3                |
| Power consumption off in watts     | 0,3                |
| Energy class                       | D                  |

| WHAT'S IN THE BOX |     |  |
|-------------------|-----|--|
| HDMI cable        | 1.8 |  |
| Displayport cable | 1.8 |  |
| USB-C to C cable  | 1.8 |  |

| CONNECTIVITY AND MULTIMEDIA |  |
|-----------------------------|--|
| HDMI                        | HDMI 1.4 x 1   |
| DisplayPort                 | DisplayPort 1.2 x 1  |
| USB-C connectivity          | USB-C 3.2 x 1 (DP alt<br>mode, upstream, power<br>delivery up to 65 W) |
| USB Hub                     | Yes  |
| USB Hub speed               | USB 3.2 (4 USB<br>downstream ports)                                    |
| USB downstream ports        | 4  |
| USB fast charge port        | Yes  |
| Speakers                    | Yes  |
| Speaker power               | 2 W x 2  |
| Built-in Microphone         | No   |
| Audio Output                | Headphone out<br>(3.5mm)   |

| PRODUCT DIMENSIONS                             |                                  |
|--|----------------------------------|
| Product dimensions<br>incl. base (WxHxD)<br>mm | 513(H) x 540.2(W) x<br>200.1(D)  |
| Product dimensions<br>excl. base (WxHxD)<br>mm | 326.4(H) x 540.2(W) x<br>50.7(D) |
| Packaging<br>dimensions (WxHxD)<br>mm          | 525(H) x 610(W) x<br>160(D)      |
| Gross weight incl.<br>package (in kg)          | 7,27                             |
| Net weight excl.<br>package (in kg)            | 5,06                             |