

## 27" IPS FHD panel for boosting productivity at home, with USB-C and PD65W

The AOC 27V5CE is a three-side frameless monitor powered by a 27" IPS panel with FHD resolution for a great viewing experience, ready to boost your productivity with USB-C with Power Delivery up to 65W, 4 USB ports & HDMI.



## Features



### FHD Resolution

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.

### 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



### Power Delivery 65W

USB-C is a rising technology that allows fast data transfer, display signal and power delivery to recharge your devices while working. Through a single slim cable, AOC USB-C technology powers up to 65W, charging conventional low/high power devices (such as your mouse or keyboard), smartphones and laptops.



### 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.



### USB Hub

Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.



### 75Hz Refresh Rate

Get the upper edge! With a 75 Hz refresh rate, the display panel draws 75 frames each second. 75 Hz refresh rate is 25% faster than what is offered on most entry level displays at 60 Hz, while still being affordable and delivering those extra frames gamers need to beat their opponents.

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | 27V5CE/BK     |
| Brand             | AOC           |
| Channel           | B2C           |
| Product line      | Value-line    |
| Design family     | V5            |
| Launch date (ETA) | 7/1/2022      |
| EAN               | 4038986180146 |

| DISPLAY INFORMATION       |                       |
|---------------------------|-----------------------|
| Screen size (inch)        | 27,0                  |
| Screen size (cm)          | 68,6                  |
| Flat / Curved             | Flat                  |
| Display hardness          | 6H                    |
| Panel treatment           | Antiglare (AG)        |
| Pixel Pitch (mm)          | 0,3114                |
| Pixels per Inch           | 82,0                  |
| Panel resolution          | 1920x1080             |
| Aspect ratio              | 16:9                  |
| Panel type                | IPS                   |
| Backlight type            | WLED                  |
| Max Refresh rate          | 75 Hz                 |
| Response time<br>GtG      | 4 ms                  |
| Response time<br>MPRT     | 1 ms                  |
| Static contrast<br>ratio  | 1000:1                |
| Dynamic contrast<br>ratio | 20M:1                 |
| Viewing angle<br>(CR10)   | 178/178               |
| Display colours           | 16.7 Million          |
| Brightness in nits        | 300 cd/m <sup>2</sup> |

| VIDEO FEATURES                            |                |
|-------------------------------------------|----------------|
| Sync technology<br>(VRR)                  | Freesync       |
| Blue Light<br>Technology                  | Low Blue Light |
| Colour space<br>(sRGB) CIE 1931 %         | 123,0          |
| Colour space<br>(sRGB) CIE 1976 %         | 122,0          |
| Colour space (DCI-<br>P3) CIE 1931 %      | 90,0           |
| Colour space (DCI-<br>P3) CIE 1976 %      | 97,0           |
| Colour space<br>(Adobe RGB) CIE<br>1931 % | 91,0           |
| Colour space<br>(Adobe RGB) CIE<br>1976 % | 104,0          |
| Flicker-Free                              | Flicker Free   |
| KVM                                       | No             |

| CABINET INFORMATION             |         |
|---------------------------------|---------|
| Bezel Colour<br>(front)         | Black   |
| Cabinet colour<br>(backside)    | Black   |
| Cabinet finishing<br>(backside) | Matt    |
| Removable stand                 | Yes     |
| Speaker power                   | 3 W x 2 |
| Kensington Lock                 | Yes     |
| Vesa wallmount                  | 100x100 |
| MonitorWebcam                   | No      |

| ERGONOMICS |                  |
|------------|------------------|
| Tilt       | 3° ±2° ~ 21° ±2° |
| Pivot      | No               |

| POWER CONSUMPTION                                               |          |
|-----------------------------------------------------------------|----------|
| Power supply                                                    | Internal |
| Power<br>consumption on<br>(Energystar test<br>method) in watts | 30,0     |
| Power<br>consumption on<br>(typical) in watts                   | 30,0     |
| Power<br>consumption<br>standby in watts                        | 0,5      |
| Power<br>consumption off in<br>watts                            | 0,3      |
| Energy class                                                    | E        |

| REGULATORY COMPLIANCE |     |
|-----------------------|-----|
| CB                    | Yes |
| CE                    | Yes |
| EAC                   | Yes |

| CONNECTIVITY INFORMATION       |                          |
|--------------------------------|--------------------------|
| HDMI                           | HDMI 1.4 x 1             |
| Digital HDCP<br>(HDMI version) | HDCP 1.4                 |
| USB Hub                        | Yes                      |
| USB type<br>downstream         | 4                        |
| USB fast charge<br>port        | Yes                      |
| Audio Output                   | Headphone out<br>(3.5mm) |
| D-SUB (VGA)                    | 0x                       |
| DVI                            | 0x                       |
| RJ45                           | No                       |

## PRODUCT DIMENSIONS

|                                                 |                           |
|-------------------------------------------------|---------------------------|
| <b>Product dimensions incl. base (WxHxD) mm</b> | 613.03(H)x450.4(W)x185(D) |
|-------------------------------------------------|---------------------------|

|                                                 |                            |
|-------------------------------------------------|----------------------------|
| <b>Product dimensions excl. base (WxHxD) mm</b> | 613.03(H)x363.4(W)x43.9(D) |
|-------------------------------------------------|----------------------------|

|                                        |                |
|----------------------------------------|----------------|
| <b>Packaging dimensions (WxHxD) mm</b> | 456Hx840Wx141D |
|----------------------------------------|----------------|

|                                           |      |
|-------------------------------------------|------|
| <b>Gross weight incl. package (in kg)</b> | 8,45 |
|-------------------------------------------|------|

|                                         |      |
|-----------------------------------------|------|
| <b>Net weight excl. package (in kg)</b> | 5,53 |
|-----------------------------------------|------|

## WHAT'S IN THE BOX

|                   |     |
|-------------------|-----|
| <b>HDMI cable</b> | 1.5 |
|-------------------|-----|

|                         |     |
|-------------------------|-----|
| <b>USB-C to C cable</b> | 1.8 |
|-------------------------|-----|

|                    |     |
|--------------------|-----|
| <b>Power Cable</b> | Yes |
|--------------------|-----|

## OTHER INFORMATION

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