# **27V5CE/BK**



## 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.



#### **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.

#### **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



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.



#### 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.



#### 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 INFORMAT       | ION            |
|------------------------|----------------|
| 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 ratio  | 1000:1         |
| Dynamic contrast ratio | 20M:1          |
| Viewing angle (CR10)   | 178/178        |
| Display colours        | 16.7 Million   |
| Brightness in nits     | 300 cd/m2      |
|                        |                |

| VIDEO FEATURES                            |                |
|-------------------------------------------|----------------|
| Sync technology (VRR)                     | Freesync       |
| Blue Light<br>Technology                  | Low Blue Light |
| Colour space (sRGB) CIE 1931 %            | 123,0          |
| Colour space (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 (backside)    | Black   |
| Cabinet finishing (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 consumption on (typical) in watts                         | 30,0     |
| Power consumption standby in watts                              | 0,5      |
| Power consumption off in watts                                  | 0,3      |
| Energy class                                                    | Е        |

| REGULATORY COMPLIANCE |     |
|-----------------------|-----|
| СВ                    | Yes |
| CE                    | Yes |
| EAC                   | Yes |

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

| PRODUCT DIMENSIONS                             |                                |  |
|------------------------------------------------|--------------------------------|--|
| Product<br>dimensions incl.<br>base (WxHxD) mm | 613.03(H)x450.4(W)<br>x185(D)  |  |
| Product<br>dimensions excl.<br>base (WxHxD) mm | 613.03(H)<br>x363.4(W)x43.9(D) |  |
| Packaging<br>dimensions<br>(WxHxD) mm          | 456Hx840Wx141D                 |  |
| Gross weight incl. package (in kg)             | 8,45                           |  |
| Net weight excl.<br>package (in kg)            | 5,53                           |  |

| WHAT'S IN THE BOX |     |  |
|-------------------|-----|--|
| HDMI cable        | 1.5 |  |
| USB-C to C cable  | 1.8 |  |
| Power Cable       | Yes |  |

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