# 24V5CW/BK

## 23.8” IPS FHD model for comfortable productivity and free time, with USB-C and Windows Hello integrated webcam

The AOC 24V5CW is a 23.8” IPS panel with FHD resolution and ergonomic stand for a 360° comfortable experience. Ready to boost your productivity with USB-C with Power Delivery up to 65W, 4 USB ports & HDMI, while also offering everything you need for your free time and the extra security of a Windows Hello integrated webcam..

## Features

**True-to-life collaboration and video calling**
Video calling has never been so lifelike as with an embedded webcam with integrated microphone. Join forces with colleagues and clients from the comfort of your home or office with one simple solution!

**Security and responsiveness with Windows Hello™ webcam**
Get the best security with Windows Hello™ facial recognition! An Integrated webcam with Windows Hello™ offers that convenient extra safety, with no need of passwords or PIN.

**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

**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.

**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.

| GENERAL | |
|---|---|
| **Model Name** | 24V5CW/BK |
| **Brand** | AOC |
| **Channel** | B2C |
| **Product line** | Value-line |
| **Design family** | V5 |
| **Launch date (ETA)** | 8/10/2022 |
| **EAN** | 4038986140256 |

| DISPLAY INFORMATION | |
|---|---|
| **Screen size (inch)** | 23,8 |
| **Screen size (cm)** | 60,4 |
| **Flat / Curved** | Flat |
| **Display hardness** | 6H |
| **Panel treatment** | Antiglare (AG) |
| **Pixel Pitch (mm)** | 0,3114 |
| **Pixels per Inch** | 93,0 |
| **Panel resolution** | 1920x1080 |
| **Aspect ratio** | 16:9 |
| **Panel type** | IPS |
| **Backlight type** | WLED |
| **Max Refresh rate** | 75 Hz |
| **Response time GtG** | 4 ms |
| **Response time 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 Technology** | Low Blue Light |
| **Colour space (sRGB) CIE 1931 %** | 119,0 |
| **Colour space (sRGB) CIE 1976 %** | 118,0 |
| **Colour space (DCI-P3) CIE 1931 %** | 88,0 |
| **Colour space (DCI-P3) CIE 1976 %** | 94,0 |
| **Colour space (Adobe RGB) CIE 1931 %** | 88,0 |
| **Colour space (Adobe RGB) CIE 1976 %** | 101,0 |
| **Flicker-Free** | Flicker Free |
| **KVM** | No |

| CABINET INFORMATION | |
|---|---|
| **Bezel Colour (front)** | Black |
| **Cabinet colour (backside)** | Black |
| **Cabinet finishing (backside)** | Matt |
| **Removable stand** | Yes |
| **Speaker power** | 5 W x 2 |
| **Kensington Lock** | Yes |
| **Vesa wallmount** | 100x100 |
| **MonitorWebcam** | 2MP Win Hello Webcam |

| ERGONOMICS | |
|---|---|
| **Tilt** | 3.5° ±1.5° ~ 21.5° ±1.5° |
| **Height adjust (mm)** | 130mm |
| **Swivel** | 28° ±2° ~28° ±2° |
| **Pivot** | Yes |

| POWER CONSUMPTION | |
|---|---|
| **Power supply** | Internal |
| **Power consumption on (Energystar test method) in watts** | 28,0 |
| **Power consumption on (typical) in watts** | 28,0 |
| **Power consumption standby in watts** | 0,5 |
| **Power consumption off in watts** | 0,3 |
| **Energy class** | F |

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

| CONNECTIVITY INFORMATION | |
|---|---|
| **HDMI** | HDMI 1.4 x 2 |
| **Digital HDCP (HDMI version)** | HDCP 1.4 |
| **DisplayPort** | DisplayPort 1.2 x 1 |
| **USB Hub** | Yes |
| **USB type downstream** | 4 |
| **USB fast charge port** | Yes |
| **Audio/microphone** | Headphone out (3.5mm) |
| **USB generation** | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit |
| **D-SUB (VGA)** | 0x |
| **DVI** | 0x |
| **RJ45** | No |

| PRODUCT DIMENSIONS | |
|---|---|
| **Product dimensions incl. base (WxHxD) mm** | 613.03(H)x516.6(W) x200(D) |
| **Product dimensions excl. base (WxHxD) mm** | 613.03(H)x363.4(W) x43.9(D) |
| **Packaging dimensions (WxHxD) mm** | 456Hx840Wx141D |
| **Gross weight incl. package (in kg)** | 8,99 |
| **Net weight excl. package (in kg)** | 6,08 |

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

| OTHER INFORMATION | |
|---|---|
| **Warranty period** | 3 years |
| **MTBF** | 50.000 hours (excluded backlight) |


### ⚠ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products and accessories mentioned may vary by country and region. All Rights reserved. Specifications are subject to change without notice. The above functionality may vary depending on the user’s actual usage conditions.