



## 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..

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

| SCREEN                 |                |
|------------------------|----------------|
| Screen size (inch)     | 23.8           |
| Screen size (cm)       | 60.4           |
| Flat / Curved          | Flat           |
| Display hardness       | 6H             |
| 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           |
| 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      |
| Pixel Pitch (mm)       | 0.3114         |

| EXTERIOR                     |                   |
|------------------------------|-------------------|
| Bezel type (front)           | 3-sided frameless |
| Bezel Colour (front)         | Black             |
| Bezel finishing (front)      | Matt              |
| Cabinet colour (backside)    | Black             |
| Cabinet finishing (backside) | Matt              |

| ERGONOMICS         |                          |
|--------------------|--------------------------|
| Vesa wallmount     | 100x100                  |
| Tilt               | 3.5° ±1.5° ~ 21.5° ±1.5° |
| Swivel             | 28° ±2° ~ 28° ±2°        |
| Pivot              | Yes                      |
| Height adjust (mm) | 130mm                    |

**CONNECTIVITY AND MULTIMEDIA**

|                             |  |
|-----------------------------|--|
| HDMI                        | HDMI 1.4 x 2   |
| Digital HDCP (HDMI version) | HDCP 1.4   |
| DisplayPort                 | DisplayPort 1.2 x 1  |
| USB-C connectivity          | USB-C 3.2 x 1 (DP alt mode, upstream, power delivery up to 65 W) |
| USB Hub                     | ✓  |
| USB Hub speed               | USB 3.2 (Gen 1) (4 USB downstream ports) 5Gbit                   |
| USB downstream ports        | 4  |
| USB fast charge port        | ✓  |
| RJ45                        | No   |
| D-SUB (VGA)                 | 0x   |

**MULTIMEDIA**

|                     |                       |
|---------------------|-----------------------|
| Speakers            | ✓                     |
| Speaker power       | 5 W x 2               |
| Built-in Microphone | -                     |
| Audio Output        | Headphone out (3.5mm) |
| MonitorWebcam       | 2MP Win Hello Webcam  |

**FEATURES**

|                       |                |
|-----------------------|----------------|
| Sync technology (VRR) | Freesync       |
| Blue Light Technology | Low Blue Light |
| Flicker-Free          | Flicker Free   |
| KVM                   | No             |
| Kensington Lock       | ✓              |

**POWER / ENVIRONMENTAL**

|  |                    |
|--|--------------------|
| Power supply   | Internal           |
| Power source   | 100 - 240V 50/60Hz |
| Power consumption on (Energystar test method) in watts | 28                 |
| Power consumption on (typical) in watts                | 28                 |
| Power consumption standby in watts                     | 0.5                |
| Power consumption off in watts                         | 0.3                |
| Energy class   | F                  |

**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 |
|------------|-----|

**OTHER INFORMATION**

|                        |                                   |
|------------------------|-----------------------------------|
| MTBF                   | 50.000 hours (excluded backlight) |
| MTBF (including panel) | 50.000 hours                      |