## CU34V5C/BK

# ЛОС

# 34" VA WQHD panel for maximum productivity, with MultiView, USB-C and PD65W

The AOC CU34V5C is equipped with a 34" VA curved panel with Ultrawide QHD 21:9 resolution for an immersive viewing experience in a three-side frameless chassis that you can tilt and height adjust as needed. Ready to boost your productivity with USB-C with Power Delivery up to 65W, 4 USB ports & HDMI, it also offers Picture by Picture MultiView for the most complex multitasking.



### Features



#### Wide QHD (WQHD) Resolution With 3440 x 1440 resolution, Wide Quad HD (WQHD) offers superior picture quality and crisp imagery that reveals every detail. The widescreen 21:9 aspect ratio is perfect for watching movies in an expansive format or immersing yourself in the latest game, plus it offers more space when it's time to work. True 8-bit color provides a broad color palette for vibrant, natural-looking images.



#### VA Panel

VA Panels (Vertical Alignment) display deeper blacks and a high contrast for extra vivid and bright images.



#### 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.



#### **Display Port**

DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



#### HDMI

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

| GENERAL           |               |
|-------------------|---------------|
| Model Name        | CU34V5C/BK    |
| Brand             | AOC           |
| Channel           | B2C           |
| Product line      | Value-line    |
| Design family     | V5            |
| Launch date (ETA) | 7/18/2022     |
| EAN               | 4038986110198 |

| DISPLAY INFORMATION     |                |
|-------------------------|----------------|
| Screen size (inch)      | 34,0           |
| Screen size (cm)        | 86,4           |
| Flat / Curved           | Curved         |
| Curvature Radius        | 1500R          |
| Display hardness        | 6H             |
| Panel treatment         | Antiglare (AG) |
| Pixel Pitch (mm)        | 0,23175        |
| Pixels per Inch         | 109,7          |
| Panel resolution        | 3440x1440      |
| Aspect ratio            | 21:9           |
| Panel type              | VA             |
| Backlight type          | WLED           |
| Max Refresh rate        | 100 Hz         |
| Response time<br>GtG    | 4 ms           |
| Response time<br>MPRT   | 1 ms           |
| Static contrast ratio   | 3000:1         |
| Dynamic contrast ratio  | 20M:1          |
| Viewing angle<br>(CR10) | 178/178        |
| Display colours         | 16.7 Million   |
| Brightness in nits      | 300 cd/m2      |
|                         |                |

| VIDEO FEATURES                            |                |
|---|----------------|
| Sync technology<br>(VRR)                  | Freesync       |
| Blue Light<br>Technology                  | Low Blue Light |
| Multiview (PbP,<br>PiP)                   | PbP, PiP       |
| Colour space<br>(sRGB) CIE 1931 %         | 121,0          |
| Colour space<br>(sRGB) CIE 1976 %         | 116,0          |
| Colour space (DCI-<br>P3) CIE 1931 %      | 90,0           |
| Colour space (DCI-<br>P3) CIE 1976 %      | 93,0           |
| Colour space<br>(Adobe RGB) CIE<br>1931 % | 90,0           |
| Colour space<br>(Adobe RGB) CIE<br>1976 % | 100,0          |
| 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                   | 5 W x 2 |
| Kensington Lock                 | Yes     |
| Vesa wallmount                  | 100x100 |
| MonitorWebcam                   | No      |

| ERGONOMICS         |                  |
|--------------------|------------------|
| Tilt               | 3° ±2° ~ 21° ±2° |
| Height adjust (mm) | 130mm            |
| Swivel             | 28° ±2° ~28° ±2° |
| Pivot              | No               |

| SUSTAINABILITY                  |                 |
|---------------------------------|-----------------|
| TCO Certified                   | No              |
| WEEE                            | Yes             |
| REACH compliant                 | Yes             |
| RoHs compliant                  | Yes             |
| PVC/BFR free<br>housing         | Yes             |
| Mercury free                    | Yes             |
| Recycable<br>packaging material | 100 % recycable |

| POWER CONSUMPTION   |          |
|---|----------|
| Power supply  | Internal |
| Power<br>consumption on<br>(Energystar test<br>method) in watts | 60,0     |
| Power<br>consumption on<br>(typical) in watts                   | 60,0     |
| Power<br>consumption<br>standby in watts                        | 0,5      |
| Power<br>consumption off in<br>watts                            | 0,3      |
| Energy class  | G        |
|   |          |

| REGULATORY COMPLIANCE |     |  |
|-----------------------|-----|--|
| СВ                    | Yes |  |
| CE                    | Yes |  |
| TUV-Bauart-Mark       | Yes |  |
| ISO 9241-307          | Yes |  |
| EAC                   | Yes |  |
| FCC                   | Yes |  |

| CONNECTIVITY                                     | INFORMATION  |
|--|--|
| HDMI   | HDMI 2.0 x 1   |
| Digital HDCP (H<br>version)                      | DMI HDCP 2.2   |
| DisplayPort                                      | DisplayPort 1.2 x 1                                  |
| USB Hub  | Yes  |
| USB type<br>downstream                           | 4 x USB-A  |
| USB fast charge port                             | Yes  |
| Audio Output                                     | Headphone out (3.5mm)                                |
| USB Type<br>upstream                             | 1x USB-C (DP Alt<br>Mode), USB-C<br>PD:65W           |
| USB generation                                   | USB 3.2 (Gen 1) (4<br>USB downstream<br>ports) 5Gbit |
| D-SUB (VGA)                                      | 0x   |
| DVI  | 0x   |
| RJ45   | No   |
|  |  |
| PRODUCT DIME                                     |  |
| Product a<br>dimensions<br>incl. base<br>(WxHxD) | 808.1x(397.3~527.3)x250mm                            |

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

### OTHER INFORMATION

| Product<br>dimensions<br>incl. base<br>(WxHxD)<br>mm | 808.1x(397.3~527.3)x250mm |  |
|--|---------------------------|--|
| Product<br>dimensions exe<br>base (WxHxD)            | ***                       |  |
| Packaging<br>dimensions<br>(WxHxD) mm                | 1071x189x500mm            |  |
| Gross weight in package (in kg)                      | ,                         |  |
| Net weight exc<br>package (in kg)                    |                           |  |
| Product withou stand (kg)                            | it 6,76                   |  |