

AOC CU34V5C

AOC CU34V5C 34-inch Ultrawide QHD Monitor User Manual

Model: CU34V5C

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your AOC CU34V5C 34-inch Ultrawide QHD VA monitor. The CU34V5C features a curved panel with Ultrawide QHD 21:9 resolution, designed for an immersive viewing experience and enhanced productivity. It includes USB-C with Power Delivery up to 65W, multiple USB ports, and HDMI connectivity, along with Picture by Picture MultiView functionality.

SETUP

1. Unpacking and Stand Assembly

Carefully remove the monitor and all components from the packaging. Place the monitor face down on a soft, clean surface to prevent scratches. Assemble the stand base to the stand column, then attach the assembled stand to the monitor. Ensure all screws are securely tightened.



Image: Front view of the AOC CU34V5C monitor, illustrating its curved screen and adjustable stand.



Image: Rear view of the AOC CU34V5C monitor, showing the attachment point for the stand and the overall design.

2. Connecting Cables

Connect the necessary cables to the monitor's input ports. The monitor supports various connections for versatility.

- **Power Cable:** Connect the AC power cable to the monitor's power input and then to a power outlet.
- **HDMI:** Use an HDMI cable to connect your computer or other video source to the monitor's HDMI 1x2.0 port.
- **DisplayPort:** For optimal performance, connect your computer to the monitor using a DisplayPort cable.
- **USB-C:** Connect a USB-C cable from your compatible device to the monitor's USB-C port. This port supports video, data transfer, and Power Delivery up to 65W, allowing you to charge your device while displaying content.
- **USB Hub:** Utilize the integrated USB hub by connecting the upstream USB cable (if not using USB-C for data) from your computer to the monitor. Then, connect your USB peripherals (keyboard, mouse, etc.) to the monitor's 4x USB 3.2 ports.
- **Audio Out:** Connect external speakers or headphones to the Audio Out port if desired.



Image: Diagram illustrating the various input and output ports on the AOC CU34V5C monitor, including HDMI, DisplayPort, USB Hub, USB-C, and Audio Out.

3. Adjusting the Stand

The monitor features an adjustable stand for ergonomic viewing. You can adjust the tilt and height of the display to suit your preference.

- **Height Adjustment:** Gently push or pull the monitor up or down to adjust its height. The stand allows for up to 130 mm of vertical adjustment.
- **Tilt Adjustment:** Tilt the screen forward or backward to find your optimal viewing angle.

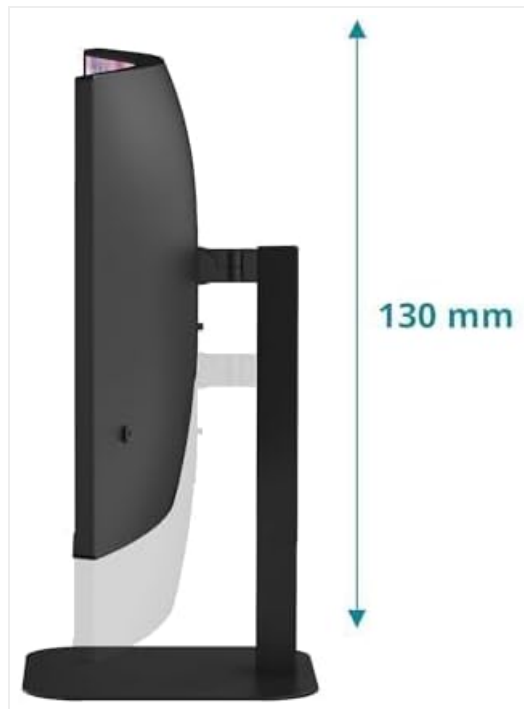


Image: Side view of the AOC CU34V5C monitor, highlighting the range of height adjustment available with its stand.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the power button, usually located on the bottom right or rear of the monitor, to turn the display on or off. The power indicator light will illuminate when the monitor is active.

2. On-Screen Display (OSD) Menu

The OSD menu allows you to configure various monitor settings. Use the control buttons (joystick or individual buttons) typically found on the bottom or rear of the monitor to navigate the menu.

- **Picture Settings:** Adjust brightness, contrast, color temperature, and other image parameters.
- **Input Selection:** Manually select the input source (HDMI, DisplayPort, USB-C).
- **Audio Settings:** Control volume and other audio-related options for the built-in speakers or audio output.
- **OSD Settings:** Customize the OSD menu's language, transparency, and timeout.

3. MultiView (Picture by Picture)

The AOC CU34V5C supports MultiView, specifically Picture by Picture (PbP) mode. This feature allows you to display content from two different input sources simultaneously on the screen, side-by-side. Refer to the OSD menu

for specific instructions on activating and configuring PbP mode.

4. USB-C Functionality

The USB-C port provides a single-cable solution for compatible devices, offering:

- **Video Signal:** Display content from your device.
- **Data Transfer:** Access devices connected to the monitor's USB hub.
- **Power Delivery (65W):** Charge your connected laptop or device directly through the monitor.

MAINTENANCE

1. Cleaning the Screen

To clean the monitor screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-abrasive, monitor-safe cleaning solution. Avoid using harsh chemicals, alcohol, or ammonia-based cleaners, as these can damage the screen surface.

2. General Care

- Keep the monitor away from direct sunlight, excessive heat, and humidity.
- Ensure adequate ventilation around the monitor to prevent overheating.
- Avoid placing heavy objects on the monitor or its cables.
- Unplug the monitor from the power outlet during electrical storms or when not in use for extended periods.

TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common troubleshooting steps:

- **No Power:** Ensure the power cable is securely connected to both the monitor and the power outlet. Check if the power outlet is functional.
- **No Signal:** Verify that the video cable (HDMI, DisplayPort, or USB-C) is correctly connected to both the monitor and your computer. Ensure the correct input source is selected in the monitor's OSD menu.
- **Flickering or Distorted Image:** Check the video cable for damage. Try a different cable or input port. Ensure your computer's graphics drivers are up to date.
- **Image Too Dark/Bright:** Adjust the brightness and contrast settings in the OSD menu.
- **USB Ports Not Working:** Ensure the USB upstream cable (or USB-C cable) is connected from the monitor to your computer. Check device manager on your computer for any USB driver issues.

If problems persist after trying these steps, contact AOC customer support for further assistance.

SPECIFICATIONS

Key technical specifications for the AOC CU34V5C monitor:

Feature	Specification
Screen Size	34 Inches (86.36 cm)
Panel Type	VA
Resolution	3440 x 1440 Pixels (QHD Ultra Wide)

Feature	Specification
Aspect Ratio	21:9
Screen Surface	Curved
Image Brightness	300 cd/m²
Refresh Rate	100 Hz
Total USB Ports	4 (USB 3.2)
USB-C Power Delivery	Up to 65W
Product Dimensions	7.36 x 19.57 x 42.44 inches
Item Weight	26.6 pounds
Manufacturer	AOC
Model Number	CU34V5C/BK

Energy Information

Produktdatenblatt				
DELEGIERTE VERORDNUNG (EU) 2019/2013 DER KOMMISSION zur Energieverbrauchskennzeichnung von elektronischen Displays				
Parameter		Parameter oder Wert und Genauigkeit		Einheit
1.	Name oder Warenzeichen des Lieferanten	AOC		
	Anschrift des Lieferanten	Product Department, Prins Berhardplein 200 1097, JB Amsterdam, NL		
2.	Modellkennung	CU34V5C/BK		
3.	Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	G		
4.	Leistungsaufnahme im Ein-Zustand bei SDR	34,0		W
5.	Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	G		
6.	Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden	35,0		W
7.	Leistungsaufnahme im Aus-Zustand, falls zutreffend	0,3		W
8.	Leistungsaufnahme im Bereitschaftszustand, falls zutreffend	0,5		W
9.	Leistungsaufnahme im vernetzten Bereitschaftsbetrieb, falls zutreffend	Nicht zutreffend		W
10.	Art des elektronischen Displays	Monitor		
11.	Seitenverhältnis	21	:	9
12.	Bildschirmauflösung	3 440	x	1 440 pixels
13.	Bildschirmdiagonale			86,3 cm
14.	Bildschirmdiagonale			34 Zoll
15.	Sichtbare Bildschirmfläche			26,6 dm²
16.	Verwendete Panel-Technologie	LED LCD		
17.	Automatische Helligkeitsregelung (ABC) vorhanden	Nein		
18.	Spracherkennungssensor vorhanden	Nein		
19.	Anwesenheitssensor vorhanden	Nein		
20.	Bildwiederholfrequenz (Standard)			60 Hz
21.	Mindestens garantierte Software- und Firmware-Aktualisierungen (ab dem Datum der Beendigung des Inverkehrbringens)			8 Jahre
22.	Mindestens garantierte Verfügbarkeit von Ersatzteilen (ab dem Datum der Beendigung des Inverkehrbringens)			7 Jahre
23.	Mindestens garantierte Produktunterstützung			8 Jahre
	Mindestlaufzeit der vom Lieferanten angebotenen allgemeinen Garantie			3 Jahre
24.	Art der Stromversorgung (Netzteil)	Intern		
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)			
i	-			

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ii	Eingangsspannung	-	V
iii	Ausgangsspannung	-	V
26.	Genormtes externes Netzteil (oder geeignetes Netzteil, falls nicht in der Verkaufsverpackung enthalten)		
i	-		
ii	Benötigte Ausgangsspannung	-	V
iii	Benötigte (Mindest-)Stromstärke	-	A
iv	Benötigte Stromfrequenz	-	Hz

Image: EU Energy Label for the AOC CU34V5C monitor, indicating its energy efficiency class and consumption.

For detailed product information and energy efficiency data, please visit the EPREL database: <https://eprel.ec.europa.eu/qr/1245431>

WARRANTY INFORMATION

AOC monitors typically come with a limited warranty. The exact terms and duration of your warranty may vary by region and retailer. Please refer to the warranty card included with your purchase or visit the official AOC website for detailed warranty information specific to your product and location. Keep your proof of purchase for warranty claims.

SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact AOC customer support. You can usually find contact information, FAQs, and driver downloads on the official AOC website.

Thank you for choosing AOC.