

AOC CQ32G4VE

AOC CQ32G4VE 32-inch Curved QHD Gaming Monitor User Manual

Model: CQ32G4VE | Brand: AOC

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your AOC CQ32G4VE 32-inch Curved QHD Gaming Monitor. Please read these instructions carefully before using the product to ensure optimal performance and safety.

The background of the advertisement is a dynamic, fiery orange and red scene. On the right side, a motorcycle rider in a black suit and helmet is shown in motion, leaning into a turn. The rider's helmet has a reflective visor. The overall atmosphere is high-energy and intense, typical of a racing game.

SMOOTH GAMING PERFORMANCE

Achieve fluid motion and responsive gameplay with an ultra-fast refresh rate and minimal motion blur.

180_{Hz} **0.5_{ms}**

Front view of the AOC CQ32G4VE 32-inch Curved QHD Gaming Monitor, showcasing its curved display and slim bezels.

WHAT'S IN THE BOX

Verify that all components are present in the packaging:

- Monitor
- HDMI Cable
- Power Cord
- User Manual

SETUP INSTRUCTIONS

1. Monitor Assembly

Carefully remove the monitor and stand components from the packaging. Attach the stand base to the stand neck, then secure the assembled stand to the back of the monitor. Ensure all screws are tightened appropriately.



The monitor stand, designed for stability and easy assembly.

2. Connecting the Monitor

Connect the monitor to your computer or gaming console using the provided cables. The monitor supports DisplayPort 1.4 and HDMI 2.0 connections.

- **Power Connection:** Connect the power cord to the monitor's power input and then to a power outlet.
- **Video Connection:** Use either a DisplayPort cable or an HDMI cable to connect your device to the corresponding port on the monitor.
- **Audio Output:** An audio line-out port is available for connecting external speakers or headphones.



Detailed view of the monitor's connectivity ports, including DisplayPort, HDMI, and audio line-out.

OPERATING INSTRUCTIONS

1. Power On/Off

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

2. OSD Menu Navigation

The On-Screen Display (OSD) menu allows you to adjust various monitor settings. Use the buttons located on the bottom of the monitor to navigate and select options within the OSD menu.

3. Adjusting Display Settings

Within the OSD menu, you can customize settings for optimal viewing and gaming:

- **Refresh Rate:** Set to 180Hz for smooth motion.
- **Response Time (MPRT):** Configure for 0.5ms to minimize motion blur.
- **HDR Support:** Enable High Dynamic Range for enhanced contrast and vibrant colors.
- **Adaptive-Sync:** Activate to eliminate screen tearing and stuttering during gameplay.
- **AOC LowBlue Mode:** Reduce blue light emission for comfortable extended viewing.
- **Flicker-Free Technology:** Ensures a comfortable viewing experience by reducing screen flicker.



Visual representation of the monitor's smooth gaming performance capabilities.



Demonstration of Adaptive-Sync technology for seamless visuals.

4. Ergonomic Adjustments

The monitor stand allows for tilt adjustments to find your preferred viewing angle. For more versatile placement, the monitor is VESA mount compatible.



The monitor's tilt functionality allows for customized viewing positions.

MAINTENANCE

To ensure the longevity and optimal performance of your monitor, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth lightly dampened with a non-abrasive screen cleaner. Do not spray cleaner directly onto the screen.
- **Cleaning the Casing:** Wipe the monitor casing with a soft, dry cloth. Avoid using strong detergents or solvents.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off:** Always turn off the monitor and unplug it from the power outlet before cleaning or if it will be unused for an extended period.

TROUBLESHOOTING

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

- **No Power:** Check if the power cord is securely connected to both the monitor and the power outlet. Ensure the power outlet is functional.
- **No Signal:** Verify that the video cable (DisplayPort or HDMI) is correctly connected to both the monitor and your computer/console. Ensure the correct input source is selected in the OSD menu.
- **Display Issues (e.g., blurry, distorted):** Check the display resolution settings on your computer/console to match the monitor's native resolution (2560x1440). Adjust refresh rate settings if necessary.
- **Sound Issues:** If using the audio line-out, ensure external speakers/headphones are properly connected and functional. Check volume settings on both the monitor and your device.

SPECIFICATIONS

Feature	Specification
Standing Screen Display Size	32 Inches
Screen Resolution	2560x1440

Feature	Specification
Max Screen Resolution	2560 x 1440 Pixels
Brand	AOC
Series	CQ32G4VE
Item Model Number	CQ32G4VE
Item Weight	22.4 pounds
Product Dimensions	10.44 x 27.93 x 20.62 inches
Color	Black
Manufacturer	AOC
Screen Size	32 Inches
Resolution	QHD Ultra Wide 1440p
Aspect Ratio	16:9
Screen Surface Description	Glossy

WARRANTY AND SUPPORT

Your AOC CQ32G4VE monitor is backed by a comprehensive warranty program:

- **3-Year Zero-Bright-Dot Warranty:** Covers the monitor against bright pixel defects for three years.
- **3-Year Advance Replacement:** Provides a replacement unit in advance during the warranty period for eligible issues.
- **1-Year Accidental Damage Coverage:** Covers accidental damage for the first year of ownership.

For technical support or warranty claims, please refer to the contact information provided on the official AOC website or in your product registration materials.



Overview of the AOC Re-Spawnd Warranty Program.

