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> CRUA 34-inch UWQHD 3440x1440P IPS Ultrawide Gaming Monitor Instruction Manual

## CRUA CR340G

# CRUA 34-inch UWQHD 3440x1440P IPS Ultrawide Gaming Monitor

Model: CR340G - Instruction Manual

## 1. PRODUCT OVERVIEW

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This manual provides essential information for setting up, operating, and maintaining your CRUA 34-inch UWQHD 3440x1440P IPS Ultrawide Gaming Monitor. Please read it thoroughly before use.



Figure 1: Front view of the CRUA 34-inch Ultrawide Gaming Monitor.

## 2. PACKAGE CONTENTS

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Verify that all items are present in the package:

- 34-inch Ultrawide Monitor
- Base and Stand
- User Manual
- DP Cable x1 (4.92 ft)
- Power Adapter x1 (4.92 ft)

## 3. SETUP INSTRUCTIONS

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### 3.1 Stand Assembly

1. Carefully remove the monitor from its packaging, placing it face down on a soft, clean surface to prevent scratches.

2. Attach the stand base to the stand neck using the provided screws.
3. Align the assembled stand with the mounting points on the back of the monitor and secure it firmly.

### 3.2 Wall Mounting (Optional)

The monitor supports VESA wall mounting (75x75mm). Use appropriate wall mount hardware (not included) and follow the wall mount manufacturer's instructions. Ensure the stand is removed before mounting.

### 3.3 Connecting to a Device

Connect the monitor to your computer or other devices using the appropriate cables.

- **DisplayPort (DP 1.4):** For optimal performance, including 165Hz refresh rate and FreeSync, use the supplied DP cable.
- **HDMI (HDMI 2.0):** Supports up to 100Hz refresh rate.
- **Audio Out (3.5mm):** Connect external speakers or headphones.

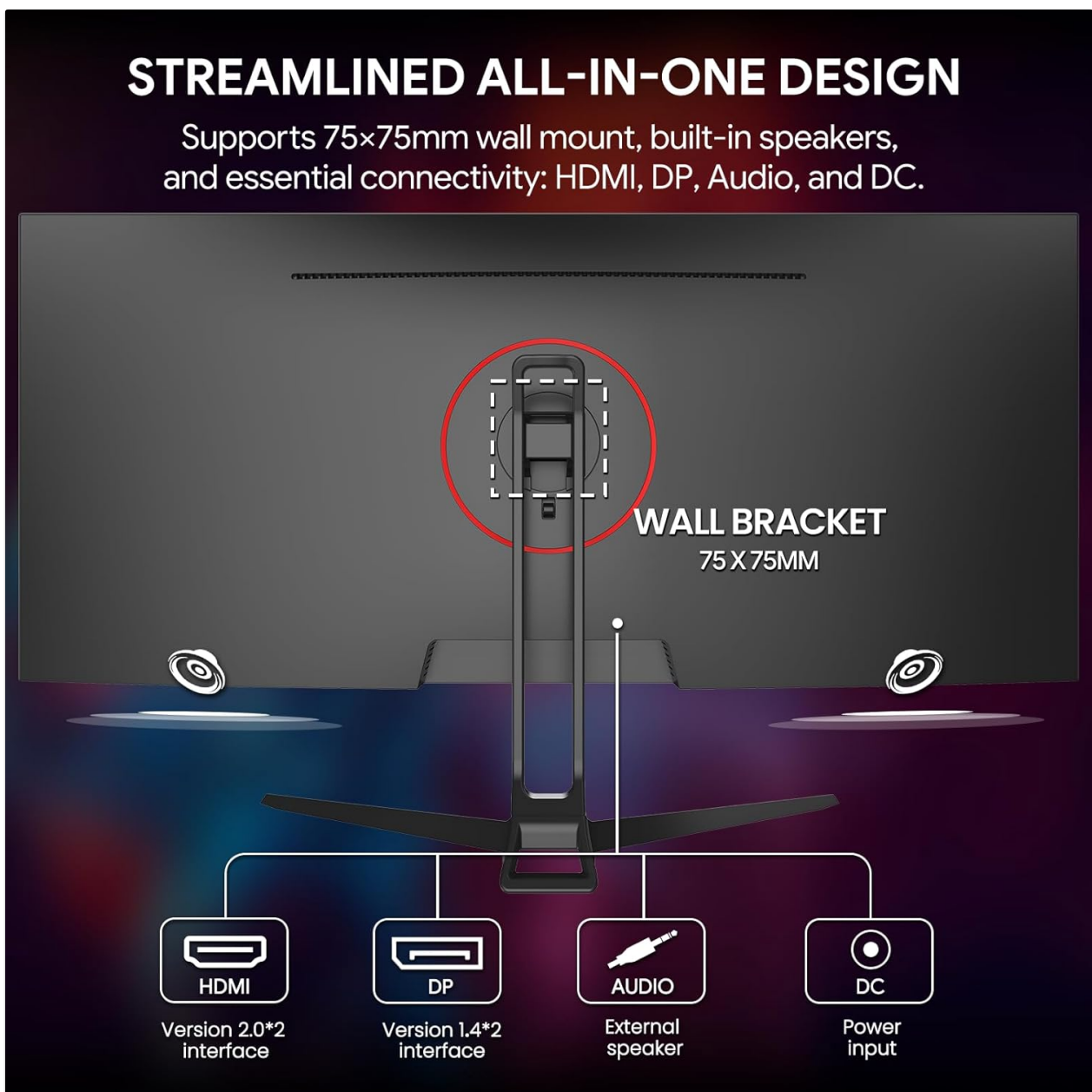


Figure 2: Rear view of the monitor displaying available ports and wall mount area.

### 3.4 Power Connection

Connect the power adapter to the monitor's DC input port, then plug the power adapter into a power outlet.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Power On/Off

Press the power button located on the monitor to turn it on or off. The monitor will typically detect an active input signal automatically.

### 4.2 On-Screen Display (OSD) Menu

Use the control buttons (often a joystick or set of buttons) on the monitor to navigate the OSD menu. This menu allows you to adjust various display settings.

#### Key Settings:

- **Brightness/Contrast:** Adjust image luminance and distinction.
- **Color Settings:** Fine-tune color temperature, gamma, and saturation. The monitor features 120% sRGB, 8-bit color depth, and 16.7 million colors for vivid visuals.
- **Input Source:** Manually select between HDMI and DisplayPort inputs.
- **Refresh Rate:** Ensure your device is configured to output at 165Hz (via DP) or 100Hz (via HDMI) for the smoothest experience.
- **FreeSync:** Enable AMD FreeSync for tear-free gaming. This feature synchronizes the monitor's refresh rate with your GPU's frame rate.

# ULTRA SMOOTH MOTION DISPLAY

Enjoy seamless action with a 165Hz refresh rate and adaptive sync technology, eliminating screen tearing and delivering fluid visuals for a truly immersive gameplay



Figure 3: Visual representation of 165Hz refresh rate and FreeSync in action.

## 4.3 PIP/PBP Functions

The monitor supports Picture-in-Picture (PIP) and Picture-by-Picture (PBP) modes, allowing you to display content from multiple input sources simultaneously.

- **PIP Mode:** Displays a smaller window from a second source over the main display.
- **PBP Mode:** Divides the screen into multiple sections, each displaying a different input source side-by-side.

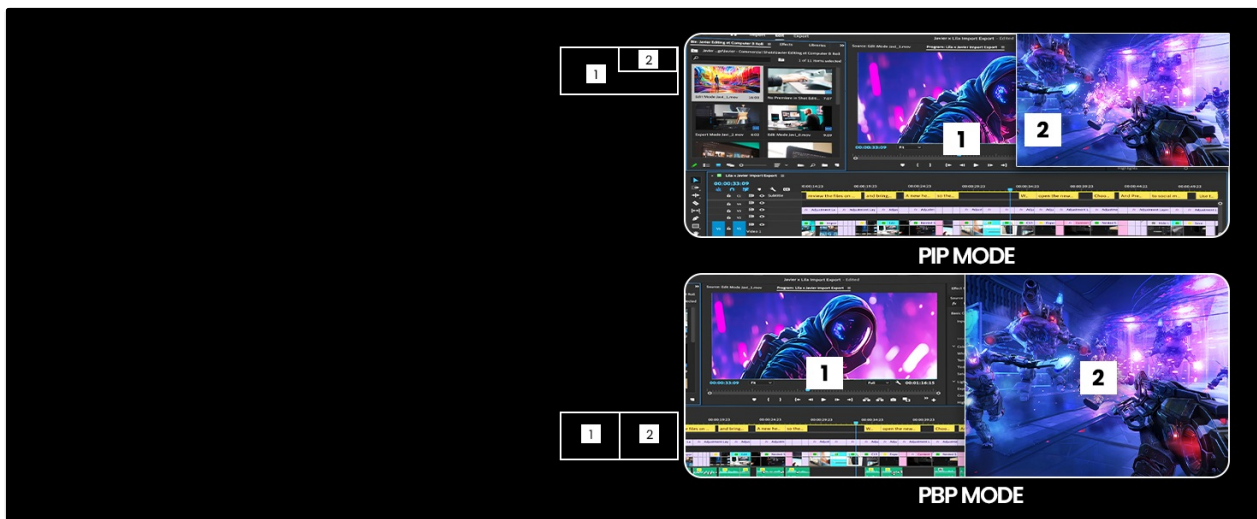


Figure 4: Illustration of PIP and PBP modes for multitasking.

## 4.4 Built-in Speakers

The monitor includes built-in speakers for audio output. You can also connect external speakers or headphones via the 3.5mm audio port for enhanced sound.

## 5. MAINTENANCE

### 5.1 Cleaning the Monitor

- Always unplug the monitor before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

### 5.2 General Care

- Keep the monitor away from direct sunlight, heat sources, and excessive dust.
- Ensure adequate ventilation around the monitor.
- Avoid placing heavy objects on the monitor or its cables.

## 6. TROUBLESHOOTING

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

- **No Power:** Ensure the power cable is securely connected to both the monitor and the power outlet. Verify the power adapter is functioning.
- **No Signal:** Check that the video cable (DP or HDMI) is firmly connected to both the monitor and your computer. Select the correct input source in the OSD menu. If using HDMI, ensure your device's display settings are compatible with the monitor's capabilities (e.g., set to 60Hz if experiencing issues at higher refresh rates).
- **Image Flickering/Distortion:** Check cable connections. Ensure your graphics card drivers are up to date. Try a different video cable. If FreeSync is enabled, try disabling it to see if the issue persists.
- **Poor Image Quality:** Adjust brightness, contrast, and color settings in the OSD menu. Ensure the display resolution is set to 3440x1440P on your connected device.

- **No Audio:** Verify that the audio cable (if using external speakers) is connected correctly. Check the volume settings on both the monitor and your computer. Ensure the correct audio output device is selected in your computer's sound settings.

If the problem persists after trying these steps, please contact customer support.

## 7. SPECIFICATIONS

Feature	Specification
Brand	CRUA
Model Number	CR340G
Screen Size	34 Inches
Resolution	UWQHD 3440 x 1440 Pixels
Aspect Ratio	21:9
Display Technology	IPS
Refresh Rate	165 Hz
Response Time	1 Millisecond
Brightness	380 cd/m <sup>2</sup>
Contrast Ratio	1000:1
Color Gamut	120% sRGB
Viewing Angle	178 Degrees
Connectivity	2x HDMI 2.0, 1x DisplayPort 1.4, 1x 3.5mm Audio
Adaptive Sync	AMD FreeSync
Additional Features	Built-In Speakers, PIP & PBP function, Tilt Adjustment
Mounting Type	Desk Mount/Wall Mount (75x75mm VESA)
Item Dimensions (D x W x H)	9"D x 32"W x 17"H

## 8. WARRANTY AND SUPPORT

### 8.1 Warranty Information

This CRUA monitor comes with a **1-year warranty**. Additionally, a 30-day free return and exchange policy is provided from the date of purchase. Please retain your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your CRUA monitor, please contact CRUA customer support through the retailer where the product was purchased or visit the official CRUA website for contact details.

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