CRUA CR340E

CRUA 34-inch Curved UWQHD 120Hz IPS Gaming Monitor User Manual

Model: CR340E

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your CRUA 34-inch Curved UWQHD 120Hz IPS Gaming Monitor, Model CR340E. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

2. PRODUCT FEATURES

- **34-inch IPS Curved Panel:** Experience enhanced immersion and a wide viewing angle with the 34-inch 21:9 ultrawide 1900R IPS curved panel. A 178° wide viewing angle ensures no color distortion at the edges, ideal for both movie watching and multitasking.
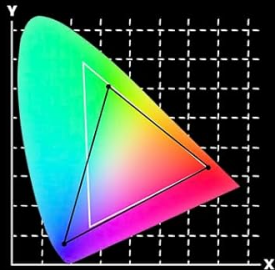
Image: Front view of the CRUA 34-inch Curved UWQHD 120Hz IPS Gaming Monitor, showcasing its curved design.

- **Professional-Grade Color:** Achieve cinema-standard color reproduction with 98% DCI-P3 coverage. High brightness of 350 cd/m² and a 2000:1 contrast ratio vividly display HDR content. The 8-bit (16.7 million colors) panel ensures smooth color gradations.

Image: Visual representation of the monitor's DCI-P3 98% color gamut, 130% sRGB, 2000:1 contrast ratio, 8-bit color depth, and 350 cd/m² brightness.

- **Productivity Enhancement:** The expansive 3440x1440 UWQHD resolution screen allows for simultaneous viewing of document comparisons and video editing timelines. The 21:9 aspect ratio significantly boosts work efficiency for remote work and professional tasks.
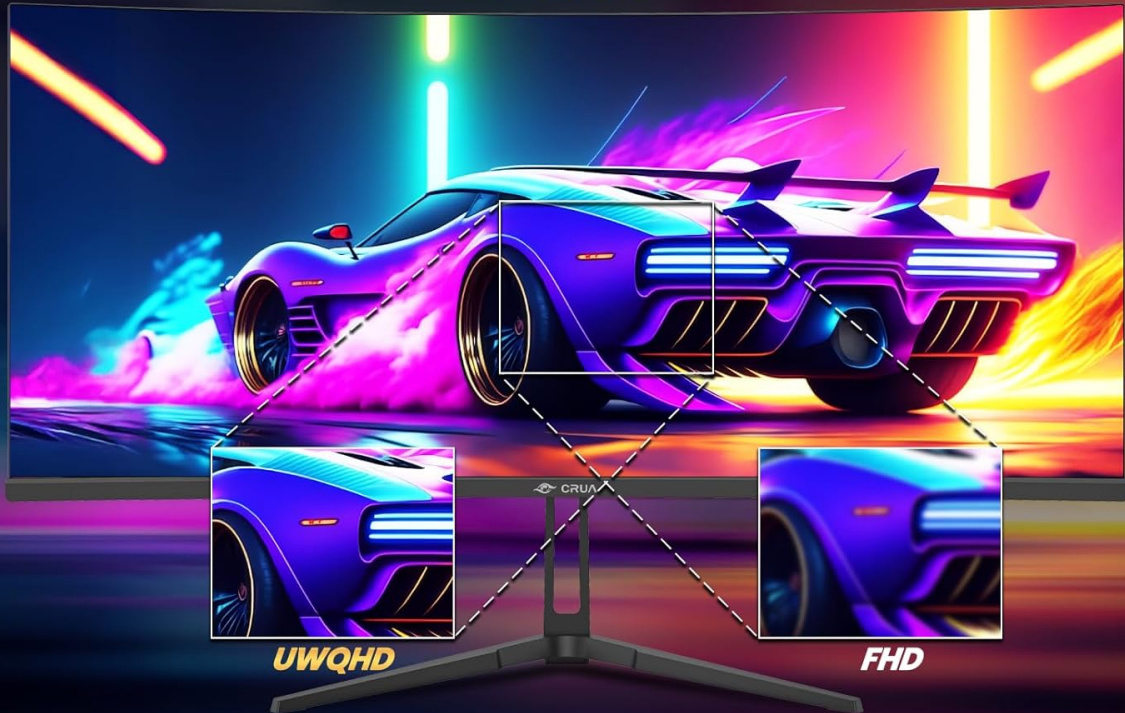
Image: A comparison demonstrating the superior detail and clarity of UWQHD (3440x1440) resolution compared to FHD.

- **Gaming Performance:** Eliminates screen tearing and stuttering with a 120Hz high refresh rate and AMD FreeSync technology. Leveraging the curved IPS panel, it provides an immersive experience for the vast worlds of RPGs and simulation games.

Image: A dynamic scene of a motorcycle race, illustrating the smooth motion provided by the 120Hz refresh rate and AMD FreeSync technology.

- **Excellent Expandability:** Connect gaming consoles (e.g., PS5) and PCs simultaneously with 2x HDMI 2.0 and 2x DP 1.4 ports. A 3.5mm earphone jack and 100x100mm VESA mount compatibility offer complete flexibility for audio setup and installation.

Image: A diagram showing the monitor's dimensions and the location of its various ports, including HDMI 2.0, DP 1.4, audio output, and DC power input.

3. SETUP INSTRUCTIONS

3.1 Package Contents

Please verify that all components are present in the package:

- CRUA 34-inch Curved Monitor
- Monitor Stand (Base and Neck)
- Power Adapter and Cable
- HDMI Cable
- DisplayPort (DP) Cable
- USB-C Cable (if applicable, check your specific model)
- User Manual (this document)
- Mounting Screws (for VESA mount)

3.2 Assembling the Stand

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

2. Attach the stand neck to the monitor panel using the provided screws.

3. Attach the stand base to the stand neck, securing it with the designated screw.

4. Ensure all connections are firm before placing the monitor upright.

3.3 VESA Wall Mount Installation (Optional)

The monitor supports a 100x100mm VESA mount. If using a VESA mount, remove the stand and attach the VESA bracket to the monitor's rear panel using the provided screws. Follow the instructions included with your VESA mount for proper installation.

Image: Rear view of the monitor, highlighting the VESA mount compatibility and the RGB lighting ring.

3.4 Connecting to a Device

1. Connect one end of the HDMI or DisplayPort cable to the corresponding port on your computer or gaming console.

2. Connect the other end of the cable to an available HDMI (HDMI 1 or HDMI 2) or DisplayPort (DP 1 or DP 2) input on the monitor.

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

4. For audio output, connect headphones or external speakers to the 3.5mm audio jack on the monitor.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

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

4.2 OSD Menu Navigation

The On-Screen Display (OSD) menu is controlled via a joystick or buttons, typically located on the back or bottom of the monitor. Use the joystick/buttons to navigate through the menu options and adjust settings.

- **Press:** Enter/Confirm selection.

- **Up/Down:** Navigate menu options.
- **Left/Right:** Adjust values or navigate sub-menus.

4.3 Input Source Selection

Access the OSD menu and navigate to the 'Input' or 'Source' section to select between HDMI 1, HDMI 2, DP 1, or DP 2 inputs.

4.4 Picture Settings

Adjust display settings through the OSD menu:

- **Brightness:** Adjusts the overall luminance of the screen.
- **Contrast:** Controls the difference between light and dark areas.
- **Color Temperature:** Selects preset color temperatures (e.g., Warm, Cool, User) or allows manual adjustment of RGB values.
- **HDR Mode:** Enables or disables High Dynamic Range display for compatible content.
- **Blue Light Reduction:** Reduces blue light emission to minimize eye strain.

4.5 Gaming Features

- **Refresh Rate:** The monitor supports up to 120Hz. Ensure your connected device is configured to output at the desired refresh rate.
- **AMD FreeSync:** Enable FreeSync in the OSD menu and on your AMD graphics card settings to synchronize the monitor's refresh rate with your GPU's frame rate, eliminating screen tearing and stuttering.

4.6 Tilt Adjustment

The monitor stand allows for tilt adjustment. Gently hold the top and bottom edges of the monitor and tilt it to your preferred viewing angle.

5. MAINTENANCE

5.1 Cleaning the Screen

Turn off the monitor and unplug the power cord. Use a soft, lint-free cloth lightly dampened with water or a specialized screen cleaner. Do not spray cleaner directly onto the screen.

5.2 General Care

- Avoid placing heavy objects on the monitor or its cables.
- Keep the monitor away from direct sunlight, heat sources, and excessive moisture.
- Do not block the ventilation openings on the monitor.
- Unplug the monitor during lightning storms or when unused for extended periods.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected, incorrect input source, device not powered on.	Check power connections, select correct input source via OSD, ensure connected device is on.

Problem	Possible Cause	Solution
Image flickering or unstable	Loose video cable, incompatible refresh rate, FreeSync issue.	Ensure video cables are securely connected. Adjust refresh rate on your device. Check FreeSync settings.
Dead pixels or abnormal display	Manufacturing defect.	Contact customer support for assistance.
No audio	Audio cable disconnected, volume too low, incorrect audio output selected on device.	Check 3.5mm audio jack connection. Adjust monitor and device volume. Ensure monitor is selected as audio output on your device.

If the problem persists after attempting these solutions, please contact CRUA customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	CRUA
Model Series	CR340E
Product Model Number	CR340E
Color	Black
Product Dimensions (W x H x D)	81.4 x 51.1 x 22.4 cm
Product Weight	8.46 kg
Screen Size	34 inches
Panel Type	IPS Curved
Curvature	1900R
Resolution	3440 x 1440 Pixels (UWQHD)
Aspect Ratio	21:9
Refresh Rate	120Hz
Color Gamut	DCI-P3 98%
Brightness	350 cd/m²
Contrast Ratio	2000:1
Color Depth	8-bit (16.7M colors)
Screen Surface	Non-glare
HDMI Ports	2 (HDMI 2.0)
DisplayPort (DP) Ports	2 (DP 1.4)

Feature	Specification
Audio Output	3.5mm Headphone Jack
VESA Mount Compatibility	100 x 100 mm

8. WARRANTY AND SUPPORT

8.1 Warranty Information

CRUA products typically come with a warranty period of 1 to 3 years. Please refer to your purchase documentation or contact CRUA customer support for specific warranty terms applicable to your region and product.

8.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact CRUA customer support. Support is available 24 hours a day. You can typically find contact information (email, phone, or online chat) on the official CRUA website or through your retailer.
For more information, visit the CRUA Brand Store.

Related Documents - CR340E

CRUA MONITOR USER MANUAL	**CRUA CR320HD Monitor User Manual - Setup, Features, Troubleshooting, and Warranty** Comprehensive user manual for the CRUA CR320HD 31.5-inch 180Hz curved gaming monitor. Learn about product features, installation, OSD settings, connections, FAQs, and warranty information.
CRUA CULLA SOLO INSTRUCTION MANUAL	**Crua Culla Solo Inner Tent: Setup, Safety, and Care Manual** Official instruction manual for the Crua Culla Solo inner tent. Covers detailed setup, takedown, ventilation, critical safety warnings, care instructions, and warranty information for outdoor enthusiasts.
MARK 2 SERIES Mark 2/Mark 2 Plus/Mark 2 PE User Manual V2.0	**ZERO BREEZE Mark 2 Series Portable Air Conditioner User Manual** User manual for the ZERO BREEZE Mark 2 Series portable air conditioner, providing operational and maintenance information.
Rabobank Benchmark Recovery Plan	**Rabobank Benchmark Recovery Plan: Navigating Financial Benchmark Changes** Rabobank's comprehensive plan outlining actions for managing material changes or discontinuation of financial benchmarks, ensuring compliance with EU BMR and UK BMR regulations.

[2015 Audi A3/S3 Executive Service and Fluid Capacity Guide](#)
Comprehensive guide for the 2015 Audi A3 and S3 models, detailing executive service parts, fluid capacities, and maintenance information. Includes part numbers, oil specifications, and reset procedures.