

Deco Gear VIEW304

Deco Gear 34" Ultrawide Curved Monitor User Manual

Model: VIEW304

1. INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your Deco Gear 34-inch 3440x1440 21:9 Ultrawide Curved Monitor. Please read this manual thoroughly before using the product to ensure optimal performance and safety. This monitor features a 180Hz refresh rate, HDR10 support, a 4000:1 contrast ratio, 99% sRGB color accuracy, 16.7 million colors, Adaptive Sync technology, and Blue Light Reduction for an enhanced viewing experience.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the monitor and ensure user safety:

- Do not expose the monitor to rain, moisture, or extreme temperatures.
- Ensure proper ventilation around the monitor to prevent overheating.
- Use only the power adapter supplied with the monitor.
- Avoid placing heavy objects on the power cord.
- Do not attempt to open or service the monitor yourself. Refer all servicing to qualified personnel.
- Disconnect the power cable from the outlet during lightning storms or when unused for extended periods.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Deco Gear 34" Ultrawide Curved Monitor
- 1 x DisplayPort (DP) Cable
- 1 x Power Cable
- 1 x User Manual (this document)
- 1 x Wall Mount Connector
- Spare Screws

4. SETUP

4.1 Physical Assembly

Your monitor can be set up using the included stand or a VESA-compatible mount.

1. **Stand Assembly:** Attach the monitor stand base to the stand arm, then secure the assembled stand to the back of the monitor. Ensure all screws are tightened.
2. **VESA Mounting:** If using a VESA mount (75mm x 75mm), remove the stand if already attached. Use the provided wall mount connector and spare screws to secure the monitor to your VESA mount. Refer to the VESA mount's instructions for specific installation steps.



Image: Rear view of the monitor showing the stand attachment point and cable management features. This image illustrates the monitor's design from the back, including the stand and the LED illuminated area.

LED ILLUMINATED



Image: Diagram showing the dimensions of the Deco Gear 34-inch monitor, including height, width, and depth, which is useful for VESA mounting and desk placement.

4.2 Connecting Cables

Connect the monitor to your computer and power source.

1. **Power Connection:** Connect the power cable to the monitor's power input and then to a power outlet.
2. **Video Connection:** Connect one end of the DisplayPort (DP) cable to your computer's graphics card and the other end to the monitor's DP input. Alternatively, use an HDMI cable for HDMI 2.0 ports.
3. **Audio Output:** If desired, connect headphones or external speakers to the 3.5mm audio jack on the monitor.

Adaptive Sync Support

HDMI 2.0 and DP 1.4 Connectivity



Image: Close-up view of the monitor's input/output ports, clearly labeled for HDMI (x2), DisplayPort (x2), Audio Out, and Power input. This image helps users identify where to connect their cables.

4.3 Initial Power On

Press the power button located on the monitor to turn it on. The monitor should automatically detect the input signal. If not, you may need to manually select the input source using the On-Screen Display (OSD) menu.

5. OPERATING THE MONITOR

5.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. The control buttons are typically located on the back or bottom of the monitor.



Image: Diagram illustrating the monitor's control buttons (Power, Enter, Select Up, Select Down, Mode) and highlighting features like 6 User Profiles, Blue Light Filter, Flicker-free Backlighting, Picture-in-Picture (PIP), and Picture-by-Picture (PBP).

Navigation:

- Press the '**M**' (**Mode**) button to open the OSD menu.
- Use the **Up/Down arrows** to navigate through menu options.
- Press the '**E**' (**Enter**) button to select an option or confirm a setting.
- Press the '**Power**' button to exit the OSD menu.

5.2 Key Features and Settings

Explore the monitor's capabilities through its various settings:

- **Resolution and Aspect Ratio:** The 3440x1440 WQHD resolution and 21:9 ultrawide aspect ratio provide an expansive viewing area.

Maximize Your Field of View

Surround yourself with a awe-inspiring 21:9 aspect ratio



Image: A wide shot of the monitor displaying a vast, detailed landscape, emphasizing the immersive experience provided by the 21:9 ultrawide aspect ratio.

- **Refresh Rate (180Hz):** Experience smoother visuals with a high refresh rate. Adjust this setting in your computer's display settings.

Impressive Refresh Rate

180 Hz and 1 ms MPRT



Image: A split screen comparison showing the visual difference between 180Hz and 60Hz refresh rates, with the 180Hz side appearing significantly smoother.

- **Curvature (R1500):** The 1500R curvature enhances immersion and reduces eye strain by matching the natural curve of the human eye.

Made to Multitask

Enhance productivity and performance



Image: A top-down view of the monitor, clearly showing its 1500R curve radius, highlighting the ergonomic design for reduced eye strain.

- **HDR10:** Enable HDR10 in the OSD menu and your operating system's display settings for enhanced contrast and color depth.
- **Adaptive Sync:** This technology synchronizes the monitor's refresh rate with your graphics card's frame rate to eliminate screen tearing and stuttering. Enable it in the OSD menu and your graphics card control panel.
- **Blue Light Reduction:** Activate this feature in the OSD menu to reduce blue light emissions, which can help minimize eye fatigue during prolonged use.
- **Picture-in-Picture (PIP) / Picture-by-Picture (PBP):** These modes allow you to display content from multiple input sources simultaneously on the screen. Refer to the OSD menu for configuration options.



Image: The monitor displaying a split screen, with a video game on one side and a spreadsheet application on the other, demonstrating its multitasking capabilities with Picture-by-Picture (PBP) mode.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your monitor.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-abrasive screen cleaner. Never spray liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When storing the monitor for an extended period, place it in its original packaging or a protective cover in a cool, dry place.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected, video cable loose, incorrect input source.	Check power and video cable connections. Select the correct input source via the OSD menu.
Image flickering or unstable	Faulty video cable, incorrect refresh rate, graphics driver issue.	Replace video cable. Ensure refresh rate is set correctly in PC display settings. Update graphics drivers.
Colors appear incorrect	Color settings misconfigured, faulty video cable.	Adjust color settings in the OSD menu. Try a different video cable.
Monitor not detected by PC	Video cable not connected, PC display settings.	Ensure video cable is securely connected. Check PC display settings to detect multiple displays.
Black speck under screen (as reported by some users)	Manufacturing imperfection.	If noticeable and within warranty, contact customer support for assistance.
Screen fades to black intermittently	Internal hardware issue.	Contact customer support for diagnosis and potential replacement if under warranty.

8. SPECIFICATIONS

Detailed technical specifications for the Deco Gear 34" Ultrawide Curved Monitor (VIEW304):

Feature	Specification
Screen Size	34 Inches
Resolution	3440 x 1440 (WQHD)
Aspect Ratio	21:9
Curvature	R1500
Refresh Rate	180Hz
Contrast Ratio	4000:1
Color Support	16.7 Million Colors, 99% sRGB

Feature	Specification
HDR Support	HDR10
Adaptive Sync	Yes
Video Inputs	2 x HDMI 2.0, 1 x DisplayPort 1.4
Audio Output	3.5mm Audio Jack
VESA Mount Compatibility	75mm x 75mm
Product Dimensions (with stand)	31.8 x 8.9 x 17.9 inches
Item Weight	15.5 pounds
Model Number	VIEW304

9. WARRANTY AND SUPPORT

Deco Gear products are designed for quality and reliability. For warranty information, please refer to the warranty card included with your purchase or visit the official Deco Gear website. If you require technical assistance or have questions not covered in this manual, please contact Deco Gear customer support through their official channels.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

