

## Deco Gear VIEW401

# Deco Gear 40" Curved Ultrawide Nano IPS Monitor User Manual

Model: VIEW401

Brand: Deco Gear

## 1. PRODUCT OVERVIEW

The Deco Gear 40" Curved Ultrawide Nano IPS Monitor is designed to provide an immersive visual experience with its massive screen size and high resolution. It is ideal for multitasking, creative work, and gaming, offering exceptional clarity and detail.

Key features include:

- **Immersive Visuals:** 40" display with 5120 x 2160 (5K2K) resolution and HDR10 support for stunning realism.
- **Exceptional Color Accuracy:** IPS panel with 95% NTSC, 96% DCI-P3, and 100% sRGB coverage, perfect for professional color-critical tasks.
- **Enhanced Productivity:** 21:9 aspect ratio for wider field of view, supporting Picture-in-Picture (PIP) and Picture-by-Picture (PBP) functionality.
- **Smooth and Responsive Performance:** Fast 6ms response time with Overdrive (OD) and Adaptive Sync technology to eliminate screen tearing and stuttering.
- **Comprehensive Connectivity:** Equipped with DisplayPort 1.4, HDMI 2.0, USB-C (with 90W Power Delivery), and USB-A ports.



Front view of the Deco Gear 40" Curved Ultrawide Nano IPS Monitor, showcasing its immersive display.

# A New Visual Dimension

40" Ultrawide • 5120 x 2160 Resolution • 2800R Curve • HDR400



A visual representation of the monitor's 40" ultrawide display, 5120 x 2160 resolution, 2800R curve, and HDR400 support, highlighting a new visual dimension.

## 2. PACKAGE CONTENTS

Please check the box for the following items:

- Deco Gear 40" Curved Ultrawide Nano IPS Monitor
- USB-C cable
- USB B cable
- DisplayPort (DP) cable
- Power supply
- User manual (this document)

### 3. INITIAL SETUP

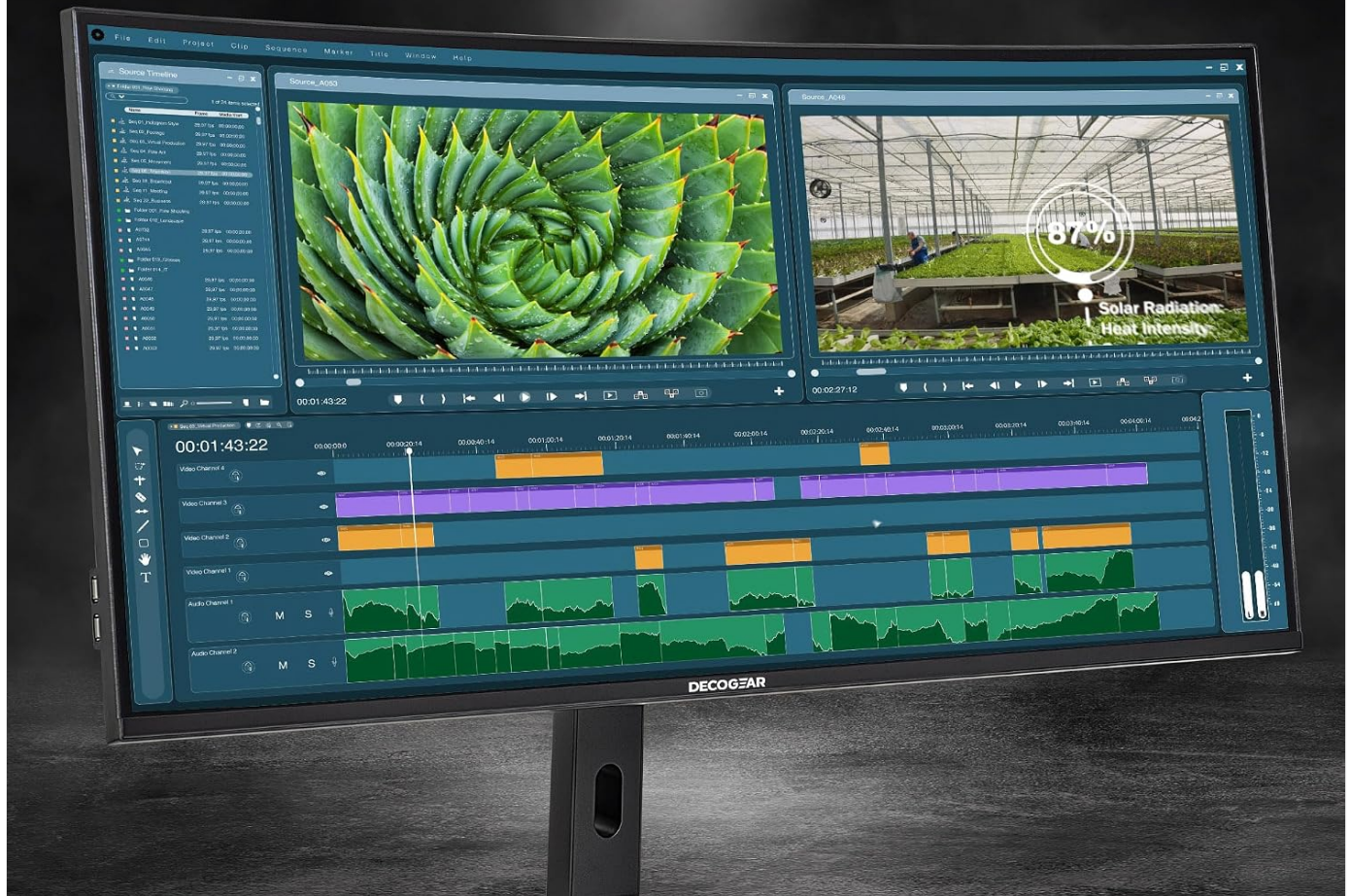
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Follow these steps to set up your new monitor:

1. **Assemble the Stand:** Attach the monitor stand base to the stand neck, then securely fasten the assembled stand to the back of the monitor. Ensure all screws are tightened.
2. **Connect Power:** Plug the power supply into the monitor's DC 24V input, then connect the power supply to a wall outlet.
3. **Connect to Your Device:** Choose the appropriate video cable (DisplayPort, HDMI, or USB-C) and connect it from your computer's graphics card to the corresponding input on the monitor.
4. **Connect USB Devices (Optional):** If desired, connect the USB-B cable from your computer to the monitor's USB-B upstream port to enable the monitor's USB-A hub. You can then connect peripherals like keyboards and mice to the monitor's USB-A ports.
5. **Power On:** Press the power button on the monitor to turn it on.

# Precision for Creatives

100% sRGB · 96% DCI-P3 · 95% NTSC · IPS Panel with HDR400



The rear panel of the monitor, illustrating the placement of various input and output ports for connectivity.

# Comfort and Control

+/-45° Swivel • Tilt +5° to -15° • Clean Cable Management

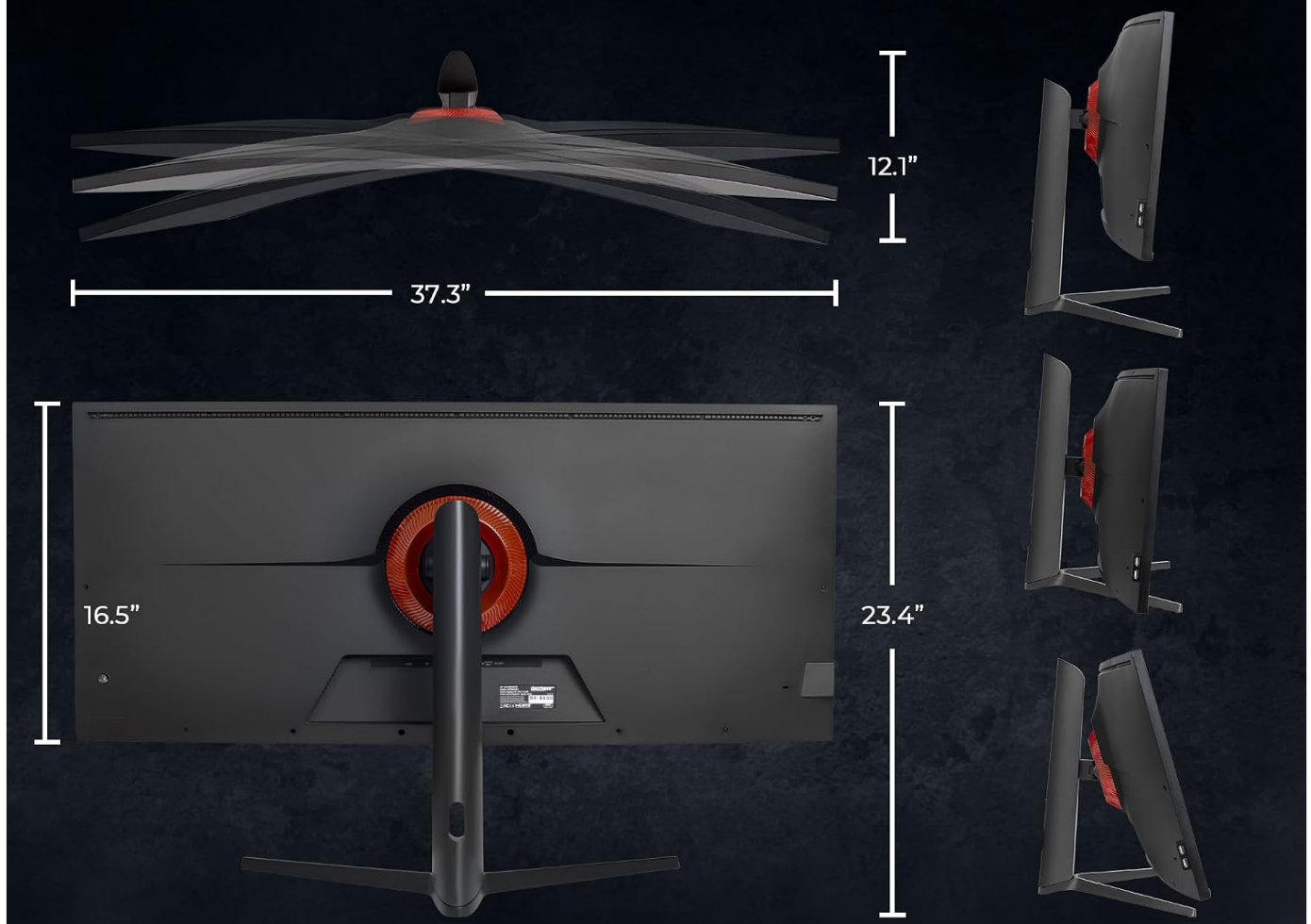


Diagram showing the monitor's dimensions and the range of motion for its stand, including swivel, tilt, and clean cable management features.

## 4. OPERATING YOUR MONITOR

### 4.1. Connectivity Options

The VIEW401 monitor offers a variety of ports to connect to your devices:

- **HDMI 2.0:** For high-definition video and audio input.
- **DisplayPort 1.4:** For high-resolution video and audio input, often preferred for higher refresh rates.
- **USB-C:** A versatile port supporting video input, data transfer, and 90W Power Delivery to charge compatible laptops.
- **USB-B:** Upstream port to enable the monitor's USB-A hub.

- **USB-A:** Downstream ports for connecting peripherals like keyboards, mice, or external storage.
- **Audio Out:** For connecting external speakers or headphones.

# Power Your Workflow

USB-C with 90W PD • DP 1.4 • HDMI 2.0 • USB Hub PIP/PBP



A detailed diagram of the monitor's input/output ports, including HDMI, DisplayPort, USB-C, USB-B, USB-A, and Audio Out, illustrating how to power your workflow.

## 4.2. On-Screen Display (OSD) Navigation

The monitor features an On-Screen Display (OSD) menu for adjusting various settings. Use the buttons located on the monitor (or the included remote control, if applicable) to navigate the menu. Common OSD options include:

- **Picture Settings:** Brightness, Contrast, Color Temperature, HDR mode.
- **Input Select:** Manually switch between HDMI, DisplayPort, and USB-C inputs.
- **PIP/PBP Mode:** Configure Picture-in-Picture or Picture-by-Picture display modes to view multiple sources simultaneously.
- **Audio Settings:** Volume control for the audio output.
- **System Settings:** Language, OSD timeout, Reset to factory defaults.

### 4.3. Adaptive Sync Technology

This monitor supports Adaptive Sync, which synchronizes the monitor's refresh rate with your graphics card's frame rate. This technology helps to eliminate screen tearing and reduce stuttering, providing a smoother gaming and viewing experience. Ensure Adaptive Sync is enabled in both your monitor's OSD settings and your graphics card's control panel.

# Responsive and Fluid

75Hz Refresh Rate · 1ms MPRT · Adaptive Sync Technology



The monitor showcasing responsive and fluid performance with a 75Hz refresh rate, 1ms MPRT, and Adaptive Sync Technology, depicted by a dynamic racing scene.



The monitor displaying a full spectrum of colors, highlighting its vibrant and accurate color reproduction capabilities.

## 5. CARE AND MAINTENANCE

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

- **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 casing. Avoid using strong detergents or abrasive cleaners.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked. Proper airflow prevents overheating.
- **Handling:** Avoid placing heavy objects on the monitor or applying excessive pressure to the screen.
- **Power Off:** When not in use for extended periods, power off the monitor and unplug it from the power outlet.

## 6. TROUBLESHOOTING COMMON ISSUES

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

- **No Image on Screen:**
  - Ensure the power cable is securely connected to both the monitor and the power outlet.
  - Verify that the video cable (HDMI, DisplayPort, USB-C) is firmly connected to both the monitor and your computer.
  - Check if the correct input source is selected in the monitor's OSD menu.
  - Confirm your computer is powered on and not in sleep mode.
- **Image is Stretched or Incorrect Resolution:**
  - Ensure your computer's display settings are configured to the monitor's native resolution (5120 x 2160).
  - For macOS users, some older MacBooks or specific HDMI adapters may not support the full 5K2K resolution at 60Hz. Consider using a DisplayPort or USB-C connection, or adjust the refresh rate to 30Hz if using HDMI.
- **No Audio:**

- Check the volume settings on both your monitor and your computer.
- Ensure external speakers or headphones are properly connected to the monitor's audio out port.
- Verify that the audio output device is correctly selected in your computer's sound settings.

• **Remote Control Not Working:**

- Check the batteries in the remote control and replace them if necessary.
- Ensure there are no obstructions between the remote and the monitor's IR receiver.
- If the remote remains unresponsive, use the physical buttons on the monitor to navigate the OSD.

• **Screen Tearing or Stuttering:**

- Ensure Adaptive Sync is enabled in both the monitor's OSD and your graphics card's control panel.
- Update your graphics card drivers to the latest version.

7. TECHNICAL SPECIFICATIONS

| Feature                      | Specification                 |
|------------------------------|-------------------------------|
| Product Dimensions           | 12.1 x 37.3 x 23.4 inches     |
| Item Weight                  | 30.2 pounds                   |
| Manufacturer                 | Deco Gear                     |
| Item Model Number            | VIEW401                       |
| Standing Screen Display Size | 40 Inches                     |
| Aspect Ratio                 | 21:9                          |
| Resolution                   | 5120 x 2160 Pixels (5K)       |
| Image Brightness             | 300 Candela                   |
| Total USB Ports              | 1 (USB-C with PD) + 2 (USB-A) |
| Screen Surface Description   | Glossy                        |
| Refresh Rate                 | 75Hz                          |
| Response Time                | 6ms (with OD)                 |

8. WARRANTY INFORMATION AND SUPPORT

Deco Gear products are designed for quality and reliability. For detailed warranty information, please refer to the warranty card included with your purchase or visit the official Deco Gear website. If you require technical assistance, troubleshooting, or have questions about your product, please contact Deco Gear customer support through their official channels.

Please retain your proof of purchase for warranty claims.

## 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