

Next Level Racing NLR-G001

Next Level Racing HF8 - Haptic Feedback Gaming Pad User Manual

MODEL: NLR-G001

Introduction

The Next Level Racing HF8 Haptic Feedback Gaming Pad (NLR-G001) is designed to enhance your gaming immersion through advanced haptic technology. Featuring eight individual vibration motors, this gaming pad provides realistic feedback, allowing you to feel in-game effects directly. It is universally designed to fit various chair styles, including gaming chairs, sim racing seats, and flight seats, ensuring comfort and compatibility across different setups.



Figure 1: Overview of the Next Level Racing HF8 Haptic Feedback Gaming Pad.

Setup

1. Unpacking and Inspection

- Carefully remove the HF8 Gaming Pad from its packaging.
- Inspect the pad for any signs of damage during transit.
- Confirm all components are present: HF8 Gaming Pad, power supply adapter, and USB cable.



Figure 2: Front of the HF8 product packaging.

2. Physical Installation

- Place the HF8 Gaming Pad onto your gaming chair, sim racing seat, or flight seat. Ensure it is centered and aligned for optimal comfort and haptic feedback distribution.
- Utilize the integrated straps on the back of the pad to secure it firmly to your chair. Adjust the straps to prevent movement during use.



Figure 3: HF8 Pad installed on a standard gaming chair.



***DOES NOT INCLUDE COCKPIT, SEAT OR WHEEL & PEDALS**

Figure 4: HF8 Pad integrated into a sim racing cockpit setup.

3. Connectivity

- **PC Connection:** Connect the HF8 Gaming Pad to your PC using the provided USB cable. For optimal performance and full haptic functionality, a direct USB connection is recommended.
- **Console Connection:** For gaming consoles, connect the HF8 via the 3.5mm audio jack. Please note that PlayStation users will require a headset or external speakers connected to the HF8's output jack for audio and haptic feedback.
- Connect the power supply adapter to the HF8 and plug it into a wall outlet.

Operating Instructions

1. Haptic Feedback Zones

The HF8 features eight strategically placed vibration motors to provide comprehensive haptic feedback across your body. These zones are designed to immerse you in the game by simulating various in-game events such as engine rumble, road texture, gear shifts, and impacts.



Figure 5: HF8 Pad illustrating the eight haptic vibration zones.

2. Software Control (PC)

For PC users, the Next Level Racing HFS plug-and-play software is available to enhance your experience using telemetry data from supported games. This software allows for customization of haptic effects.

Note: Some users have reported enhanced functionality and broader game compatibility with third-party software like SimHub. Refer to the official Next Level Racing website or community forums for the latest software recommendations and compatibility lists.

3. Adjusting Haptic Intensity

Use the inline controller to adjust the intensity of the haptic feedback. Rotate the knob to increase or decrease the vibration strength. The LED indicator on the controller will change color to reflect the current intensity setting (e.g., green for light effect, red for strong effect).



Figure 6: Inline controller for haptic intensity adjustment.



Figure 7: User experience with the HF8 pad and headset for console gaming.

Maintenance

To ensure the longevity and optimal performance of your HF8 Gaming Pad, follow these maintenance guidelines:

- **Cleaning:** Wipe the surface of the pad with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the material.
- **Storage:** When not in use, store the HF8 in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or kinks in the power and USB cables to prevent internal damage.

Troubleshooting

If you encounter issues with your HF8 Gaming Pad, consider the following common solutions:

- **No Haptic Feedback:**

- Ensure the power adapter is securely connected and the pad is receiving power.
- Verify the USB connection to your PC is secure.
- Check the inline intensity controller; ensure it is not set to the lowest setting.
- For PC, confirm the Next Level Racing HFS software (or alternative) is running and correctly configured for your game.
- For consoles, ensure your headset or speakers are properly connected to the HF8's audio output.

- **Software Not Detecting Games (PC):**

- Ensure the Next Level Racing HFS software is updated to the latest version.
- If games are installed on a drive other than the default C: drive, the software may require manual configuration or may not support detection on alternative drives. Consider using third-party software like SimHub, which often offers broader compatibility.

- **Uncomfortable Sensation:**

- Adjust the haptic intensity using the inline controller to a comfortable level.
- Ensure the pad is correctly positioned and secured on your chair to prevent shifting.

Specifications

Feature	Detail
Model Number	NLR-G001
Product Dimensions	2.4 x 17.3 x 44.5 inches
Item Weight	7 pounds
Haptic Motors	8 individual vibration motors
Connectivity	USB (PC), 3.5mm Audio Jack (Consoles)
Compatibility	PC, Gaming Consoles (PlayStation requires headset/speakers)
Designed For	Gaming chairs, sim racing seats, flight seats
Release Date	January 11, 2023

Warranty and Support

For detailed warranty information, product registration, and technical support, please visit the official Next Level Racing website or contact their customer service department. Keep your proof of purchase for warranty claims.

You can find additional resources and support by scanning the QR code on the product packaging or visiting the Next Level Racing store on Amazon: [Next Level Racing Store](#).