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**Logitech G 941-000147**

# Logitech G923 Racing Wheel and Pedals User Manual

TRUEFORCE Force Feedback Gaming Steering Wheel for PS5, PS4, PC, Mac

## 1. INTRODUCTION

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The Logitech G923 Racing Wheel and Pedals set is engineered to provide an immersive and realistic racing simulation experience. Featuring TRUEFORCE high-definition force feedback, this system connects directly to game engines to deliver unparalleled realism, allowing you to feel every detail of the race. Designed for compatibility with PlayStation 5, PlayStation 4, PC, and Mac, the G923 offers precise control and a premium build quality for serious sim racers.



Logitech G923 Racing Wheel and Pedals

This image shows the Logitech G923 racing wheel and the accompanying pedal unit, both in black. The wheel features a leather-wrapped rim with integrated buttons and a central Logitech G logo. The pedal unit includes three metal pedals for accelerator, brake, and clutch.

## 2. SETUP GUIDE

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Follow these steps to properly set up your Logitech G923 Racing Wheel and Pedals.

### 2.1. What's in the Box

- Steering wheel
- Pedals
- Power supply
- User documentation

# IN THE BOX



## STEERING WHEEL, PEDALS AND POWER ADAPTER

Contents of the Logitech G923 box

This image displays all components included in the Logitech G923 package: the racing wheel, the pedal unit, the power adapter, and the power cable.

## 2.2. Connection Instructions

1. **Mount the Wheel:** Securely attach the racing wheel to your desk or racing rig using the integrated clamps. Ensure it is stable and does not wobble during use.
2. **Connect Pedals:** Plug the pedal unit cable into the designated port on the underside of the racing wheel.
3. **Connect Power:** Connect the power supply to the racing wheel and then plug it into a wall outlet.
4. **Connect to Console/PC:** Plug the USB cable from the racing wheel into an available USB port on your PlayStation console or PC.
5. **Software Installation (PC/Mac):** For PC and Mac users, download and install the Logitech G Hub Gaming software from the official Logitech G website. This software allows for customization of button assignments, force feedback levels, and other settings.



Logitech G923 setup with racing seat

This image shows a complete racing setup with the Logitech G923 wheel and pedals mounted on a dedicated racing seat and frame, connected to a large screen for an immersive gaming experience.

### 3. OPERATING INSTRUCTIONS

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The Logitech G923 is designed for intuitive operation, providing a realistic driving experience.

#### 3.1. TRUEFORCE Force Feedback

TRUEFORCE is a next-generation force feedback technology that directly connects to game engines, processing inputs up to 4000 times per second. This delivers high-definition feedback, allowing you to feel subtle details like tire grip, terrain changes, and engine vibrations with unprecedented realism.

# ULTRA-REALISTIC RACING



ULTRA-REALISTIC RACING with Logitech G923

This image shows a close-up of hands on the Logitech G923 racing wheel, emphasizing the immersive experience of ultra-realistic racing with TRUEFORCE next-gen force feedback.

## 3.2. On-Wheel Controls

The G923 features comprehensive on-wheel controls for quick adjustments during gameplay:

- **Action Buttons:** Standard PlayStation/PC buttons (X, Circle, Square, Triangle, L1, R1, L2, R2, L3, R3, Share, Options, PS Button) are integrated for easy access.
- **24-Point Selector:** A dial allows for fine-tuning of settings like traction control, brake bias, and more, directly from the wheel.
- **LED RPM Indicator:** An integrated LED light bar above the center of the wheel indicates your engine RPMs, helping you shift at the optimal moment.
- **Steel Paddle Shifters:** For quick gear changes, the wheel includes responsive steel paddle shifters.

# COMPLETE CONTROL



## 24-POINT SELECTOR AND FULL ON-WHEEL CONTROLS

Logitech G923 Complete Control

This close-up image highlights the central controls of the Logitech G923 racing wheel, including the 24-point selector dial and various action buttons, emphasizing the comprehensive control available to the user.

### 3.3. Pedal System

The G923 pedal unit provides a realistic feel for acceleration, braking, and clutching:

- **Progressive Brake Pedal:** Recreates the feel of a pressure-sensitive brake system, providing a more realistic braking experience.
- **Programmable Dual Clutch:** Simulates a real race car launch assist in supported games, allowing for cleaner and faster starts with less wheel spin.

# RESPONSIVE PEDALS



## PRESSURE-SENSITIVE PROGRESSIVE BRAKE PEDAL

Logitech G923 Responsive Pedals

This image focuses on the metal pedals of the Logitech G923, showing feet interacting with them, illustrating the pressure-sensitive progressive brake pedal and overall responsiveness.

### 3.4. Compatibility

The Logitech G923 is compatible with:

- PlayStation 5
- PlayStation 4
- PC
- Mac



Logitech G923 Fully Compatible

This composite image shows two individuals using the Logitech G923, one with a console setup and another with a PC setup, highlighting its full compatibility across PS5, PS4, and PC platforms.

### 3.5. Official Product Video

Your browser does not support the video tag.

G923 Endeavour Trueforce Video

This video, provided by Logitech, Inc., demonstrates the TRUEFORCE force feedback technology of the G923 racing wheel, showcasing its immersive capabilities during gameplay.

## 4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your G923 Racing Wheel and Pedals.

- **Cleaning:** Use a soft, dry cloth to wipe down the wheel and pedals regularly. Avoid abrasive cleaners or solvents that could damage the materials.
- **Leather Care:** The hand-stitched leather wheel wrap can be gently cleaned with a damp cloth. For deeper cleaning or conditioning, use products specifically designed for genuine leather.

- **Cable Management:** Ensure all cables are neatly routed and not under tension or pinched to prevent damage.

## 5. TROUBLESHOOTING

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If you encounter issues with your Logitech G923, refer to the following common solutions:

### 5.1. General Issues

- **No Power/No Response:**
  - Ensure the power adapter is securely connected to both the wheel and a working wall outlet.
  - Verify the USB cable is firmly connected to your console/PC.
- **Force Feedback Not Working/Weak:**
  - Check in-game settings to ensure force feedback is enabled and adjusted to your preference.
  - Update Logitech G Hub Gaming software to the latest version.
  - Ensure the game supports TRUEFORCE technology for the most detailed feedback.
- **Pedals Not Responding:**
  - Ensure the pedal unit cable is securely plugged into the wheel.
  - Calibrate pedals through Logitech G Hub software (PC/Mac) or console settings.

### 5.2. Static Electricity Disconnection

Some users have reported temporary disconnections due to static electricity, especially in dry conditions. This can occur if metal parts of the setup (e.g., a metal stand) or the wheel itself are touched while playing. The wheel may momentarily disconnect and require re-activation via the PS button.

**Potential Solution:** Consider grounding your racing setup. If using a metal stand, you can attach a ground wire from the stand to a reliable ground source (e.g., a grounded outlet via an Ethernet patch panel ground extension cord). This can help dissipate static charges and prevent disconnections.

## 6. SPECIFICATIONS

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Feature	Detail
Model Number	941-000147
Product Dimensions	10.24 x 10.94 x 6.57 inches
Item Weight	11.88 pounds
Manufacturer	Logitech
Country of Origin	China
Release Date	March 1, 2021
Compatibility	PS5, PS4, PC, Mac

## 7. WARRANTY AND SUPPORT

Logitech G products are built to high standards and come with a manufacturer's warranty. For specific warranty details and duration, please refer to the documentation included with your product or visit the official Logitech G support website.

For further assistance, technical support, or to download the latest software and drivers, please visit the official Logitech G support page:

[Logitech G Support](#)

You can also refer to the comprehensive User Manual (PDF) for detailed information:

[Download User Manual \(PDF\)](#)