

DOYO B0F42N3TC4

DOYO Gaming Steering Wheel with Pedals User Manual

Model: B0F42N3TC4

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your DOYO Gaming Steering Wheel with Pedals. This device is designed to enhance your racing game experience across multiple platforms, including Nintendo Switch, PC, PlayStation 4, PlayStation 3, iOS, and Android devices.



Image: The DOYO Gaming Steering Wheel and its accompanying pedal unit, showcasing the main components.

PRODUCT OVERVIEW

The DOYO Gaming Steering Wheel features a 270-degree rotation, dual-vibration motors, and a robust design for immersive racing. It includes a separate pedal unit for acceleration and braking. The wheel offers both wireless Bluetooth and wired connectivity options.

DOYO Wireless Racing Wheel

Bluetooth Wireless Gaming Steering Wheel

Compatible with Switch /PS4 /Ps3/
Android & iOS mobile phones / Laptop



Image: Overview of the DOYO Wireless Racing Wheel highlighting key features such as Bluetooth 5.0, 11-level dead zone compensation, 4-level sensitivity, decorative dashboard, 1200mAh battery, dual motor vibration, and low battery reminder/sleep mode.

Key Components:

- **Steering Wheel Unit:** Main control unit with buttons, D-pad, and paddle shifters.
- **Pedal Unit:** Separate unit with accelerator and brake pedals.
- **Mounting Clamp:** For securing the steering wheel to a desk or table.
- **USB Cable:** For wired connection and charging.



Image: Detailed diagram of the steering wheel's button layout, including Select, Pause/Start, A/B/X/Y buttons, D-Pad, Dead Zone and sensitivity adjustment indicators, M indicator, HOME button, and ZR/ZL triggers.

SETUP INSTRUCTIONS

1. Physical Installation:

1. **Secure the Steering Wheel:** Use the integrated clamp to attach the steering wheel to a stable desk or table. Ensure the clamp is tightened securely to prevent movement during use.

DESIGN FOR CHILDREN PERFECT FOR MARIO KART GAMES /RACING GAMES



Image: Illustration of the steering wheel's clamp mechanism, demonstrating how to secure it to surfaces of varying thicknesses (3mm to 49mm).

2. **Position the Pedals:** Place the pedal unit on the floor in a comfortable position for your feet.

2. Connection Options:

The DOYO Gaming Steering Wheel supports both wired and wireless connections depending on the platform.

PLUG & PLAY

Support Windows 10/XP/7/8/8.1
System auf PC und Tablets



①X-INPUT

②X-INPUT



Image: Diagrams illustrating both Bluetooth wireless connection (for Laptop, Android, Switch) and wired USB connection (for PC, PS3/PS4) setups.

Wired Connection (PC, PS3, PS4):

- Connect the USB cable from the steering wheel to an available USB port on your PC, PS3, or PS4 console.
- For PC, the device is typically Plug & Play and will install necessary drivers automatically.

Linear Damping Trigger

Left trigger for braking function, right trigger for acceleration function.



Image: Visual guide for connecting the steering wheel to a PC via USB, indicating X-INPUT support for Windows systems.

Wireless Bluetooth Connection (Nintendo Switch, iOS, Android, Laptop):

- Ensure the steering wheel is fully charged.
- Activate Bluetooth on your device (Nintendo Switch, iOS/Android device, or laptop).
- Put the steering wheel into pairing mode (refer to specific device instructions for button combinations, usually holding a specific button until an indicator light flashes).
- Select "DOYO Racing Wheel" from the list of available Bluetooth devices on your platform to pair.

Stable Fixture

Compatible with Various Desktop Thicknesses



Image: A family enjoying a racing game on a TV with the DOYO steering wheel connected wirelessly via Bluetooth, demonstrating stable connection up to 8 meters.

OPERATING INSTRUCTIONS

Basic Controls:

- **Steering:** Rotate the wheel up to 270 degrees for directional control.
- **Acceleration:** Press the right pedal on the pedal unit.
- **Braking:** Press the left pedal on the pedal unit.
- **Paddle Shifters (ZR/ZL):** Use the triggers behind the wheel for specific in-game functions, such as shifting gears or special actions. On Nintendo Switch, ZL typically acts as the B button and ZR as the A button.

Bluetooth 5.0 Stable Connection

8 meters with 0 delay, enjoy gaming and driving pleasure



Image: Close-up of the steering wheel's rear, highlighting the ZL and ZR triggers and their functions (left trigger for braking, right trigger for acceleration).

Advanced Features:

- **Dual Vibration Motors:** Provides haptic feedback for an immersive experience. Vibration intensity may be adjustable in some games or through the wheel's settings.

Bluetooth Connection

★ (Supporting platforms)

Laptop computer

Android

SWITCH

★ (Connection diagram)



Wired Connection

★ (Supporting platforms)

PC(Windows)

PS3/PS4

★ (Connection diagram)



Image: Visual representation of dual motor vibration feedback and 270-degree rotation, showing hands gripping the wheel as it vibrates.

- **Adjustable Dead Zone and Sensitivity:** Customize the responsiveness of the steering wheel to your preference. Refer to the button layout image for indicators and adjustment buttons.
- **Programmable Buttons:** Certain buttons may be programmable for specific in-game actions. Consult your game's control settings for customization options.

Platform-Specific Notes:

- **Nintendo Switch:** Supports enhanced features like adjustable vibration feedback and a screenshot function for capturing gameplay moments.
- **PC:** Compatible with mainstream PC games and racing simulations. Ensure your PC meets the system requirements (Windows 10/XP/7/8/8.1).
- **iOS/Android:** Enhance your mobile gaming experience with Bluetooth connectivity.

Enhance Your Mobile Gaming!

Compatible with Android and iOS Phones, Tablets, Computers.



Image: The DOYO steering wheel set up for mobile gaming, showing compatibility with Android and iOS phones and tablets.

COMPATIBILITY

The DOYO Gaming Steering Wheel is designed for broad compatibility across various gaming platforms.

Supported Platforms:

- Nintendo Switch
- PC (Windows 10/XP/7/8/8.1)
- PlayStation 4 (PS4)
- PlayStation 3 (PS3)
- iOS Devices
- Android Devices

Recommended Games:

The steering wheel is compatible with a wide range of racing titles. Here are some examples:

RECOMMENDED GAMES

SWITCH PLATFORM



MAEIO KART8



GRIP:COMBAT RACING



GEAR.CLUB UNLIMITED



FAST RMX

PC PLATFORM



EURO TRUCK2



DIRT RALLY



NEED FOR SPED 20



CTS

Image: List of recommended games for Nintendo Switch (Mario Kart 8, GRIP: Combat Racing, GEAR.CLUB UNLIMITED, FAST RMX) and PC (Euro Truck 2, Dirt Rally, Need for Speed 20, CTS).

RECOMMENDED GAMES

PS3 & PS4



THE CREW2



DRIVE CLUB



GRAN TURISMO 5



RIDGE RACER 7

ANDROID & IOS PLATFORM



ASPHALT9:LEGENDS



CSR 2 RACING



GRAND PRIX STORY



HORIZON CHASE

Image: List of recommended games for PS3/PS4 (The Crew 2, Driveclub, Gran Turismo 5, Ridge Racer 7) and Android/iOS (Asphalt 9: Legends, CSR 2 Racing, Grand Prix Story, Horizon Chase).

TROUBLESHOOTING

Common Issues and Solutions:

- **Wheel not connecting wirelessly:**
 - Ensure the steering wheel is fully charged.
 - Verify Bluetooth is enabled on your device and the wheel is in pairing mode.
 - Move the wheel closer to the device to rule out range issues (max 8 meters).
 - Try restarting both the wheel and your device.
- **Wheel not responding in game (wired connection):**
 - Check if the USB cable is securely connected to both the wheel and the console/PC.
 - Ensure the correct input mode is selected on the wheel if applicable (some wheels have mode switches).
 - For PC, check Device Manager to ensure drivers are installed correctly.
 - Verify game settings to ensure the steering wheel is recognized as the primary controller.
- **No vibration feedback:**
 - Confirm that the game supports vibration feedback.
 - Check in-game settings to ensure vibration is enabled.
 - Ensure the wheel's battery is not critically low if using wirelessly.
- **Pedals not responding:**
 - Ensure the pedal unit is properly connected to the steering wheel.
 - Test the pedals in a different game or calibration utility if available.

SPECIFICATIONS

Feature	Detail
Model Number	B0F42N3TC4
Rotation Angle	270 Degrees
Vibration Feedback	Dual Vibration Motors
Connectivity	Wireless (Bluetooth 5.0), Wired (USB)
Wireless Range	Up to 8 meters
Supported Platforms	Nintendo Switch, PC, PS4, PS3, iOS, Android
PC OS Compatibility	Windows 10/XP/7/8/8.1
Package Dimensions	9.5 x 9.29 x 9 inches
Item Weight	4.39 pounds
Manufacturer	DOYO
First Available Date	February 11, 2025

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe down the steering wheel and pedals. Avoid using abrasive cleaners or

solvents.

- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Cable Care:** Avoid sharp bends or kinks in the USB cable to prevent damage.

WARRANTY AND SUPPORT

DOYO provides customer support for its products. If you encounter any issues or have questions regarding your DOYO Gaming Steering Wheel, please contact customer service.

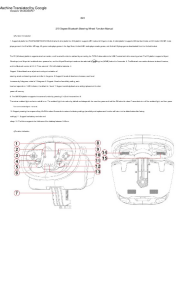


For support, please refer to the contact information provided with your product packaging or visit the official DOYO website.

The product comes with a standard manufacturer's warranty. Please retain your proof of purchase for warranty claims.



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Related Documents - B0F42N3TC4

	<p>DOYO 820 270 Degree Bluetooth Steering Wheel User Manual</p> <p>Comprehensive user manual for the DOYO 820 270 Degree Bluetooth Steering Wheel, detailing its features, setup, and usage across multiple platforms including PS4, PS3, Nintendo Switch, PC (Windows), iOS, and Android. Learn about connection methods, button functions, advanced settings like dead zone and sensitivity adjustment, vibration control, firmware upgrades, and troubleshooting.</p>
	<p>DOYO Racing Wheel Driver Download and PC Connection Troubleshooting Guide</p> <p>Download drivers for your DOYO racing wheel and find solutions to common PC connection issues, including pedal and vibration problems. Compatible with Xbox, PS4, and PC.</p>
	<p>DOYO R808 Steering Wheel PC Connection Guide and Troubleshooting</p> <p>Troubleshooting guide for the DOYO R808 steering wheel, covering PC connection issues, driver downloads, and input mode settings for optimal gaming performance.</p>

