

NBCP cdn3744

NBCP Gaming Racing Wheel Instruction Manual

Model: cdn3744

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your NBCP Gaming Racing Wheel, model cdn3744. This versatile racing wheel is designed for an immersive gaming experience across multiple platforms.

Key Features:

- **Multi-Platform Compatibility:** Supports Android, iOS, PS3, PS4, Nintendo Switch, and PC.
- **Wireless Bluetooth Connection:** Utilizes Bluetooth 5.0 for stable connections up to 8 meters with smartphones, tablets, and computers.
- **Wired and Wireless PC Support:** Offers both connection types for PC, supporting X-input and D-input with plug-and-play functionality.
- **Dual-Vibration Motors:** Provides immersive feedback with adjustable intensity levels.
- **Ergonomic Design:** Features a 270-degree rotation and a stable fixture compatible with various desktop thicknesses for comfortable gameplay.
- **Customizable Controls:** Advanced sensitivity settings, dead zone reduction, and programmable buttons.

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your NBCP Gaming Racing Wheel.



WIDE COMPATIBILITY

WIRELESS & WIRED MODE 2 IN 1



SWITCH



PS3



PS4



PC



ANDROID



IOS

Figure 2.1: The NBCP Gaming Racing Wheel demonstrating its wide compatibility across various gaming platforms.

Dual Motor Vibration Feedback 270-degree rotation



Figure 2.2: The racing wheel's 270-degree rotation capability and dual motor vibration feedback for enhanced realism.

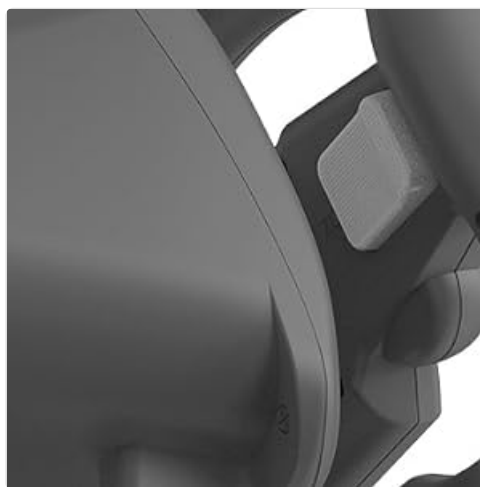


Figure 2.3: Detailed view of the integrated control buttons on the racing wheel.

3. SETUP

3.1 Mounting the Racing Wheel

The racing wheel features a stable fixture designed to attach to various desktop thicknesses.

1. Place the racing wheel on the edge of your desk or table.
2. Adjust the screw clamp at the bottom of the unit to secure it firmly to the surface. Ensure the clamp is tight enough to prevent movement during use, but do not overtighten.



Figure 3.1: Instructions for securing the racing wheel to a desktop, showing compatibility with various desk thicknesses.

3.2 Connecting to Platforms

The NBCP Gaming Racing Wheel supports both wired and wireless connections depending on the platform.

3.2.1 PC Connection (Wired/Wireless)

For PC, the wheel supports both wired (USB) and wireless (Bluetooth) connections, offering X-input and D-input modes for broad game compatibility.

- **Wired:** Connect the USB cable from the racing wheel to an available USB port on your PC. The device is plug-and-play and should be recognized automatically.
- **Wireless:** Ensure your PC has Bluetooth enabled. Follow the pairing instructions in Section 4.2.



Figure 3.2: Wired PC connection via USB, supporting X-input and D-input modes.

3.2.2 Mobile Phone & Tablet Connection (Wireless)

For Android and iOS mobile phones and tablets, the racing wheel connects wirelessly via Bluetooth.

- Ensure Bluetooth is enabled on your mobile device.
- Follow the pairing instructions in Section 4.2.

WIRELESS BLUETOOTH CONNECTION FORMOBILE PHONES & TABLETS



Figure 3.3: Wireless Bluetooth connection for mobile phones and tablets.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

To power on the racing wheel, press and hold the central power button until the indicator lights illuminate. To power off, press and hold the power button again until the lights turn off.

4.2 Bluetooth Pairing

To pair the racing wheel with a compatible device:

1. Ensure the racing wheel is powered on.
2. Activate Bluetooth on your target device (Nintendo Switch, PC, PS3/PS4, iOS, Android).
3. On the racing wheel, press and hold the designated pairing button (refer to the product diagram for exact location, typically a small button on the front panel). The indicator lights will flash rapidly.
4. On your device, search for new Bluetooth devices and select "NBCP Racing Wheel" (or similar name) from the list.
5. Once connected, the indicator lights on the wheel will become solid.

For iOS and Android devices, the wheel supports Android V3 Game Mode, Android Standard HID Mode, iOS MFI Mode, and iOS V3 Game Mode. For advanced customization, download the "ShootingPlus V3" app.

4.3 Vibration Feedback

The racing wheel features dual-vibration motors for realistic feedback. The intensity of the vibration can be adjusted through in-game settings or, if available, through the companion app or specific button combinations on the wheel (refer to quick start guide for specific button functions).

4.4 Steering and Controls

The wheel offers a 270-degree rotation for precise steering. The integrated buttons are programmable and can be customized for various in-game actions. Refer to your game's control settings to map functions as desired.



Figure 4.1: Immersive feedback experience on PS4 with the racing wheel.

4.5 Recommended Games

The NBCP Gaming Racing Wheel enhances the experience of various racing titles across supported platforms.

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

Figure 4.2: Examples of recommended games for different platforms.

4.6 Instructional Videos

Video 4.1: An instructional video demonstrating the features and usage of the NBCP Gaming Racing Wheel for Nintendo Switch.

Video 4.2: A video showcasing the DOYO 5-in-1 Bluetooth Wireless Racing Wheel, highlighting its multi-platform capabilities.

Video 4.3: An overview of the Wireless Racing Wheel's compatibility with PS4, Switch, PC, and mobile phones.

5. MAINTENANCE

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

- **Cleaning:** Use a soft, dry cloth to wipe down the surface of the racing wheel. For stubborn dirt, a slightly damp cloth can be used, but ensure no moisture enters the internal components. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the racing wheel in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** If using a wired connection, avoid sharp bends or kinks in the USB cable. Store cables neatly to prevent damage.

6. TROUBLESHOOTING

If you encounter issues with your NBCP Gaming Racing Wheel, refer to the following common solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Wheel does not power on	Low battery or power issue	Ensure the wheel is charged or connected via USB. Check power source.
Cannot connect via Bluetooth	Incorrect pairing mode, device Bluetooth off, out of range	Ensure Bluetooth is enabled on your device. Re-initiate pairing process (Section 4.2). Check that the wheel is within 8 meters of the device. For iOS, ensure correct mode is selected and try the "ShootingPlus V3" app for connection assistance.
No response in game (PC)	Incorrect input mode (X-input/D-input), driver issue	Ensure the wheel is in the correct input mode for your game. Check PC device manager for driver status. Reinstall drivers if necessary.
Steering feels unresponsive or drifts	Sensitivity settings, dead zone calibration	Adjust in-game sensitivity settings. Utilize advanced sensitivity settings and dead zone reduction features of the wheel to fine-tune control. Reset to default option may help.
No vibration feedback	Vibration feature disabled, game not supporting vibration	Check in-game settings to ensure vibration is enabled. Verify the game supports vibration feedback.

7. SPECIFICATIONS

Feature	Detail
Brand Name	NBCP
Model Number	cdn3744
UPC / GTIN	757611997341
Compatible Devices	Android, iOS, Nintendo Switch, PlayStation 3, PlayStation 4, PC/Mac/Linux/Unix
Controller Type	Racing Wheel (Paddle)
Connectivity Technology	Bluetooth (5.0), Wired (USB)
Additional Features	Wireless, Dual-Vibration Motors, 270-degree Rotation, Programmable Buttons
Power Source	Battery Powered
Package Quantity	1
Color	Black

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official NBCP website. Keep your proof of purchase for any warranty claims. If you require further assistance, please contact NBCP customer service.