

Thrustmaster 4169096

Thrustmaster T128P Force Feedback Racing Wheel User Manual

Model: 4169096 | Brand: Thrustmaster

1. INTRODUCTION

The Thrustmaster T128P Force Feedback Racing Wheel is designed to provide an immersive and authentic racing experience for PlayStation 5, PlayStation 4, and PC users. Featuring the innovative HYBRID DRIVE system, it combines belt and gear mechanisms to deliver powerful and versatile Force Feedback, offering 20% more power than previous Thrustmaster hybrid racing wheels. Its lightweight wheel rim enhances the sensation of Force Feedback, allowing for precise control and optimized racing lines. The integrated 4-color LED strip provides real-time engine speed information, indicating optimal gear shift points. The included T2PM pedal set utilizes patented frictionless magnetic technology for consistent, long-lasting precision.

Key Features:

- Next-generation HYBRID DRIVE technology for powerful and versatile Force Feedback.
- 20% more power compared to Thrustmaster T150 series hybrid racing wheels.
- Lightweight wheel rim for enhanced Force Feedback sensations.
- 4-color LED strip for real-time engine speed and gear shift indicators.
- Magnetic 2-pedal pedal set (T2PM) with H.E.A.R.T technology for 12-bit precision.
- Clamp-based attachment system for quick and easy setup on desks and tables.
- Officially licensed for PlayStation 5 and PlayStation 4, compatible with PC (Windows 10/11).

2. WHAT'S IN THE BOX

Upon opening your Thrustmaster T128P package, you should find the following components:

- Thrustmaster T128P Racing Wheel
- T2PM 2-Pedal Set
- Table Clamp Attachment System
- Power Adapter

- USB Connection Cable
- User Manual (this document)



Image: The Thrustmaster T128P Racing Wheel and its accompanying T2PM Pedal Set, as found in the product packaging.

3. SETUP

3.1. Connecting the Racing Wheel

1. Connect the T2PM pedal set cable to the dedicated port on the back of the racing wheel.
2. Connect the racing wheel's USB cable to an available USB port on your PlayStation console (PS5/PS4) or PC.
3. Connect the power adapter to the racing wheel and then plug it into a wall outlet.

3.2. Attaching to a Desk or Table

The T128P racing wheel features a robust clamp-based attachment system for secure mounting.

1. Place the racing wheel on a flat, stable surface such as a desk or table.
2. Insert the clamp screw into the designated hole on the underside of the racing wheel.
3. Tighten the clamp screw until the racing wheel is firmly secured to the surface. Ensure it does not wobble during use.



Image: The Thrustmaster T128P Racing Wheel shown from an angled perspective, highlighting its design and how it sits on a surface.

3.3. Connecting the Pedals

The T2PM pedal set connects directly to the racing wheel.

1. Position the pedal set on the floor in front of your seating position.
2. Ensure the cable from the pedal set is securely plugged into the racing wheel.
3. For optimal stability, especially on carpeted surfaces, ensure the pedal set's base is flat and not prone to sliding during intense gameplay.



Image: A close-up view of the Thrustmaster T2PM Pedal Set, showcasing its textured base and two pedals.

3.4. Initializing the Racing Wheel

Once all connections are made, power on your console or PC. The racing wheel will automatically calibrate by rotating fully to one side and then to the other before centering. Do not touch the wheel during this calibration process.

Video: An official product video showcasing the features and setup of the Thrustmaster T128P racing wheel, including its Force Feedback and magnetic pedals.

4. OPERATING INSTRUCTIONS

4.1. Force Feedback System

The T128P utilizes a HYBRID DRIVE Force Feedback system, providing realistic sensations during gameplay. The intensity and feel of the Force Feedback can often be adjusted within the game's settings or via the Thrustmaster control panel on PC. Experiment with these settings to find your preferred level of immersion and

control.

4.2. RPM LED Strip

The 4-color LED strip located above the central Thrustmaster logo provides visual cues for engine RPM and optimal gear shifting. The lights illuminate progressively as engine speed increases, indicating when to shift gears for maximum performance. Refer to your game's specific settings or the Thrustmaster software for detailed information on how these LEDs are configured for different titles.



Image: A detailed view of the 4-color LED strip on the Thrustmaster T128P racing wheel, which indicates engine RPM.

4.3. Magnetic Paddle Shifters

The T128P features magnetic paddle shifters for quick and precise gear changes. These shifters offer a crisp, tactile response due to their magnetic mechanism, ensuring consistent performance without degradation over time. Use the paddles to upshift and downshift during races, mimicking the experience of a real racing car.



Image: A close-up of the paddle shifter on the Thrustmaster T128P racing wheel, highlighting its ergonomic design.

4.4. Pedal Set Usage

The T2PM pedal set includes an accelerator and brake pedal. Both pedals utilize magnetic technology for enhanced precision and durability. Apply pressure to the accelerator to increase speed and to the brake to slow down or stop. The magnetic sensors ensure smooth and accurate input, crucial for competitive racing.

4.5. Compatibility

The Thrustmaster T128P is officially licensed for PlayStation 5 and PlayStation 4. It is also fully compatible with PC running Windows 10 or 11. Ensure your game supports racing wheel peripherals for optimal functionality. For PC, it is recommended to install the latest drivers from the Thrustmaster website to ensure full compatibility and access to all features.

5. MAINTENANCE

Proper maintenance will ensure the longevity and optimal performance of your Thrustmaster T128P racing

wheel and T2PM pedal set.

- **Cleaning:** Use a soft, dry cloth to clean the racing wheel and pedal set. Do not use abrasive cleaners or solvents, as these can damage the surfaces.
- **Storage:** When not in use, store the racing wheel and pedal set in a clean, dry environment away from direct sunlight and extreme temperatures.
- **Cable Management:** Avoid sharp bends or kinks in the cables. Ensure cables are not pinched or pulled excessively, which can lead to damage.
- **Force Feedback Care:** While the Force Feedback system is robust, avoid intentionally obstructing the wheel's movement during operation or calibration, as this can cause internal damage.

6. TROUBLESHOOTING

If you encounter issues with your Thrustmaster T128P, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Racing wheel not detected by console/PC	Loose USB connection, outdated drivers (PC), incorrect mode.	Ensure USB cable is firmly connected. For PC, download and install the latest drivers from Thrustmaster's website. Try a different USB port. Ensure the wheel is in the correct mode for your platform (check manual for mode switching).
No Force Feedback or weak Force Feedback	Power adapter not connected, Force Feedback disabled in game/software, game not supporting Force Feedback.	Verify the power adapter is securely connected and plugged into a live outlet. Check in-game settings and Thrustmaster control panel (PC) to ensure Force Feedback is enabled and set to a desired strength. Confirm the game supports Force Feedback.
Pedals not responding	Loose pedal cable connection, calibration issue.	Ensure the pedal cable is securely connected to the racing wheel. Recalibrate the wheel by unplugging and replugging the USB cable. Check game settings for pedal input.
Wheel not calibrating correctly	Obstruction, internal error.	Ensure nothing is obstructing the wheel's movement during startup. Unplug the power and USB cables, wait 30 seconds, then reconnect. If the issue persists, contact Thrustmaster support.

7. SPECIFICATIONS

Feature	Detail
Model Number	4169096
Product Dimensions	11.2 x 13.09 x 11 inches
Item Weight	10.08 pounds

Feature	Detail
Force Feedback System	HYBRID DRIVE (Belt and Gears)
Pedal Technology	Magnetic (H.E.A.R.T)
Compatibility	PlayStation 5, PlayStation 4, PC (Windows 10/11)
Release Date	October 27, 2022
Manufacturer	Thrustmaster

8. WARRANTY AND SUPPORT

Thrustmaster products are covered by a manufacturer's warranty. The specific terms and duration of your warranty may vary by region and product. Please retain your proof of purchase for warranty claims. For technical support, driver downloads, and further assistance, please visit the official Thrustmaster support website. You can typically find FAQs, troubleshooting guides, and contact information for customer service there.

It is recommended to regularly check the Thrustmaster website for the latest drivers and firmware updates to ensure optimal performance and compatibility with new games and system software.