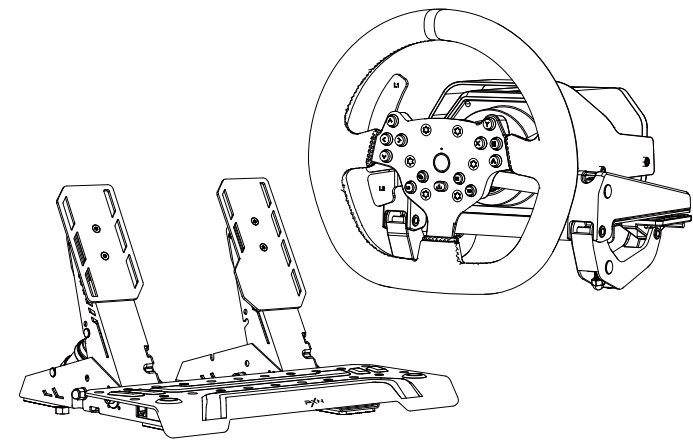




V10 Ultra



DIRECT DRIVE RACING WHEEL

— User Manual —

EN

Thank you for choosing and supporting PXN. Please read this manual carefully before starting to enjoy your gaming experience.

⚠ Warning — Safety

- * When connecting, installing, and removing this product, apply appropriate force. Do not twist or pull the cables.
- * Avoid splashing any liquids onto the product or its ports.
- * Keep this product in a dry place. Do not expose it to fire, or environments with high humidity, temperature, or smoke.
- * Please use the power cord provided with the base and do not use any other power cord.
- * Do not use the power cord if the cable or its connector is damaged, cracked, or broken.
- * Make sure the power cord is properly plugged into the electrical outlet and connected to the connector on the back of the base.
- * Do not disassemble, modify, or attempt repairs on your own. Any maintenance must be performed by the manufacturer, their authorized representative, or qualified technicians.
- * Only use accessories/components specified by the manufacturer.
- * If this product exhibits any unusual noises, heat, or odors, please cease use immediately.
- * If the product is not to be used for a long time, please disconnect the power cord from the power socket. The power socket must be located near the device and must be easily accessible.

Ventilation

Make sure that none of the ventilation holes on the base are blocked. For optimal ventilation, ensure the following:

- * Keep the base at least 10cm away from any wall.
- * Do not place the base in any confined space.
- * Do not place any covering on top of the base.
- * Please avoid dust accumulation in the ventilation holes.

Temperature

- * When the temperature exceed 60°C due to ventilation, environment, or usage, the base motor will automatically reduce the output power.
- * When the temperature exceed 70°C due to ventilation, environment, or usage, the base motor will automatically shut down.
- * Do not touch any part of the motor when the output power of the base motor is reduced or power OFF due to high temperature.

⚠ Warning — Potential for Injury from Force Feedback and Repetitive Actions

To avoid possible injuries caused by force feedback and repetitive actions, please refer to the usage suggestions:

- * Avoid playing games for too long.
- * Rest for 10 to 15 minutes after every hour of using this product.
- * If you feel any fatigue or pain in your hands, wrists, arms, legs, or feet, stop playing and rest for a few hours before resuming the game.
- * If symptoms or pain persist after resuming gaming, stop gaming and consult a physician.
- * Keep out of reach of children.
- * Make sure the racing wheel base is secured as per the instructions in this manual.

This product is intended for use by individuals aged 16 and older.

⚠ Heavy Item

Be careful not to drop the product on yourself or anyone else!

01 - English

Automatic Calibration

After the power adapter is connected to the product and powered on, self-calibration can be performed automatically. During the self-calibration process, the motor will perform a self-test by rotating left and right and then stop in the center position.

⚠ Warning

To avoid possible incorrect calibration or personal injury, do not touch the product during the self-calibration process.

If the product appears to be operating improperly or is improperly calibrated: Turn off the console/ PC and completely disconnect the power supply of this product. Then reconnect the power cord and other accessories, restart the console or PC, and then re-enter the game.

For safety reasons, never use the pedal set barefoot or with only socks on your feet. PXN® is not responsible for injuries caused by using the pedals without shoes.

⚠ Warning — Pedal Clamping Hazard While Playing Games

- * Keep the pedal set out of the reach of children.
- * Never place your fingers on or anywhere near the sides of the pedals during play.
- * Never place your fingers on or anywhere near the rear base of the pedals during play.
- * Never place your fingers on or anywhere near the front base of the pedals during play.



NEVER



NEVER



NEVER

Automatic Pedal Calibration

The pedals are automatically calibrated by pressing the pedal to its maximum travel after a successful connection.

01 System Requirements

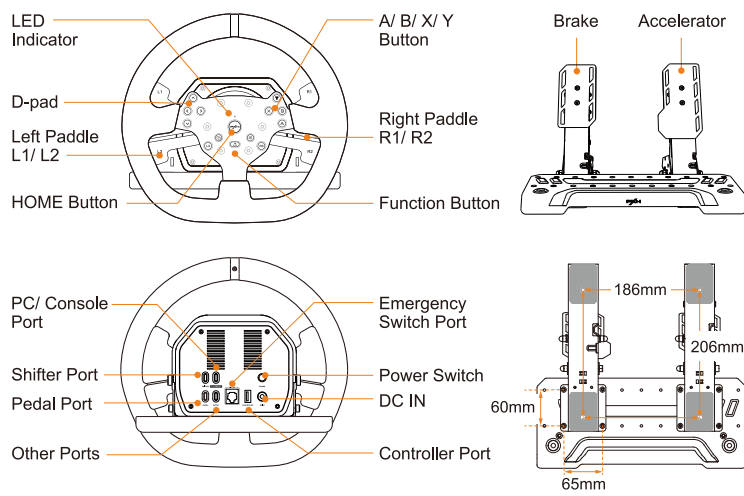
Supported Platforms: PC, PS4, X-ONE, X-SERIES X|S

PC System Requirements: Windows 7/ 8/ 10/ 11

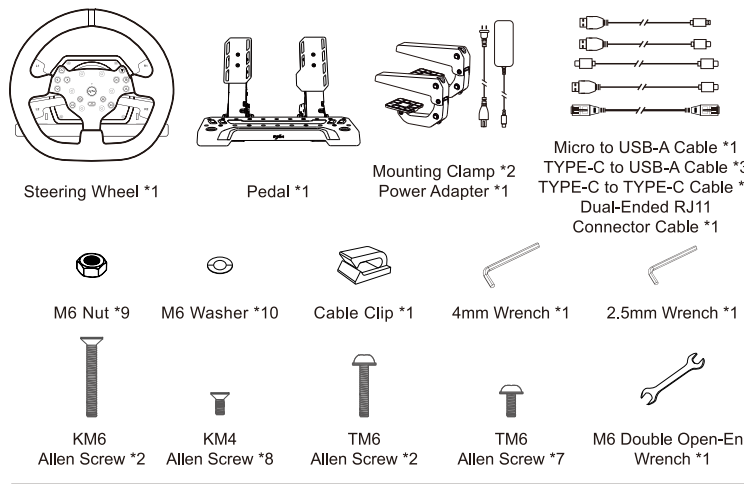
Note: Require the original controller for guidance on PS4 and X-ONE/ X-SERIES X|S platforms.

02 - English

02 Product Overview



03 Product List

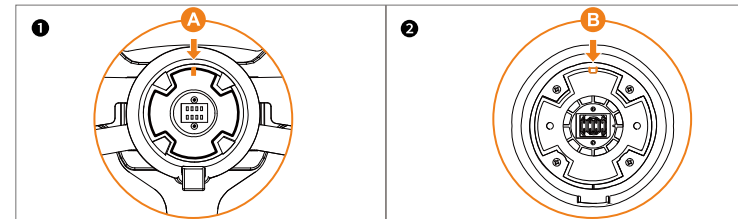


03 - English

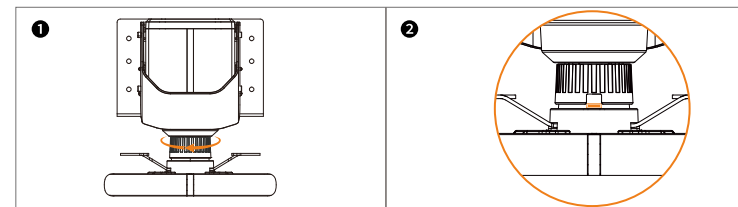
04 Installation method

• Steering Wheel Installation

Step 1 Align the steering wheel convex groove A with the base groove B and push it in.

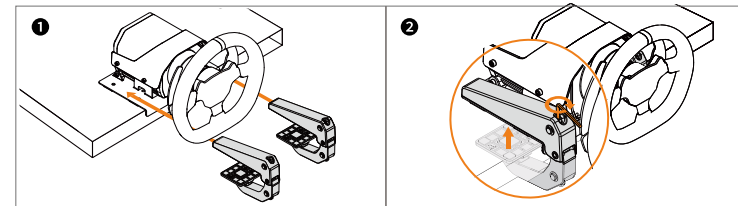


Step 2 Hold the steering wheel, rotate the base locking ring to the limit point, and push in the catch to lock.



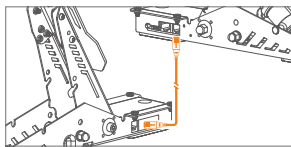
• Base Fixation

- Step 1 Place the wheel base on a suitable position on the table or stand.
- Step 2 Take out the clamp and place it on the plate.
- Step 3 Use wrench to install and secure it.



• Pedal Installation Method

- Step 1 Connect the throttle module to the connector on the brake module using the RJ11 cable.
- Step 2 Install the throttle module and brake module to the footrest.
- Step 3 Use TYPE-C to TYPE-C cable to connect to the steering wheel to use.



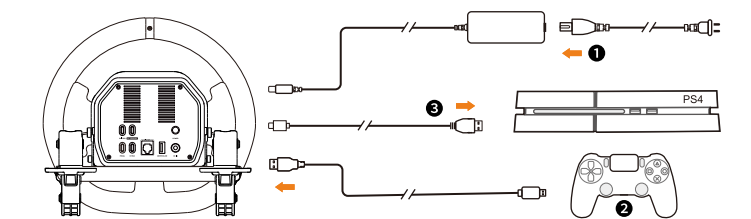
04 - English

05 Use on PC

- Step 1 Connect the pedals and other accessories to the corresponding ports on the back of the wheel base.
- Step 2 Install the base securely and connect it to the power adapter.
- Step 3 Use the TYPE-C data cable to connect the base to the PC.
- Step 4 After the connection is successful, the base will perform a self-check and reset, and the default indicator will stay on.

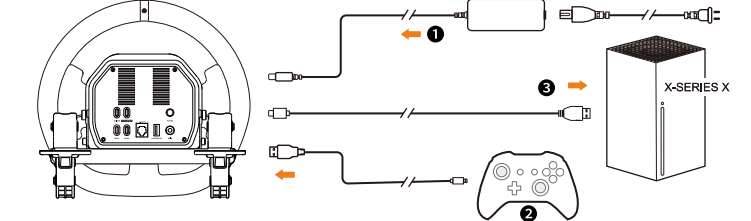
06 Use on PS4

- Step 1 Connect the shifter and pedal to the corresponding ports on the base.
- Step 2 Install the base securely and connect it to the power adapter.
- Step 3 After the original PS4 controller is turned off, use a Micro USB data cable to connect the original PS4 controller to the controller guide port on the base.
- Step 4 Use a TYPE-C data cable to connect the wheel base to the PS4 console and turn on the PS4.
- Step 5 Press the HOME button on the steering wheel. Once the connection is successful, the base will perform a self-check, return to the center position and the default indicator will stay on.



07 Use on X-ONE/ X-SERIES X|S

- Step 1 Connect the shifter and pedal to the corresponding ports on the base.
- Step 2 Install the base securely and connect it to the power adapter.
- Step 3 After the X-ONE/ X-SERIES X|S original controller is turned off, use a Micro USB or TYPE-C cable to connect the X-ONE/ X-SERIES X|S original controller to the controller guide port on the base.
- Step 4 Use a TYPE-C cable to connect the wheel base to the X-ONE/ X-SERIES X|S console, and turn on the X-ONE/ X-SERIES X|S.
- Step 5 Press the HOME button on the steering wheel. After the connection is successful, the base will perform a self-check and return to the center position. The default indicator will stay on.



05 - English

08 App Functions

Install the "PXN NEXUS" app on your phone, then enable BT and grant the required location permissions. You don't need to pair the device with your phone; just open the app to explore its features. Download for iOS: Search for "PXN NEXUS" in the APP Store. Download for Android: Search for "PXN NEXUS" in the Google Play.

Function Instruction:

- Effective rotation degree setting
- Force feedback value adjustment
- Function testing
- Firmware update



Scan code to download APP

09 Product Specifications

Model	V10 Ultra
Connection Method	USB Wired Connection
Operating Voltage	DC24V, 5V (USB)
Operating Current	2A, ≤500mA (USB)
Packaging Dimensions	About 442 * 419 * 272 mm
Product Dimensions	About 270 * 280 * 249 mm (Steering Wheel) About 350 * 342 * 224 mm (Pedal)
Product Weight	About 3500 g (Steering Wheel) About 2943 g (Pedal)
Operating Temperature	10~40°C
Operating Humidity	20~80%

⚠ Warning

- Please read the user manual carefully before operation.
- Avoid strong vibration and dropping from heights.
- Do not disassemble, modify, or repair on your own.
- Prevent water or other liquids from entering the product to avoid damage.
- Avoid storing in damp, high-temperature, or oily environments.
- Use appropriate force when connecting and removing devices.
- Children should use this product under adult supervision.

06 - English