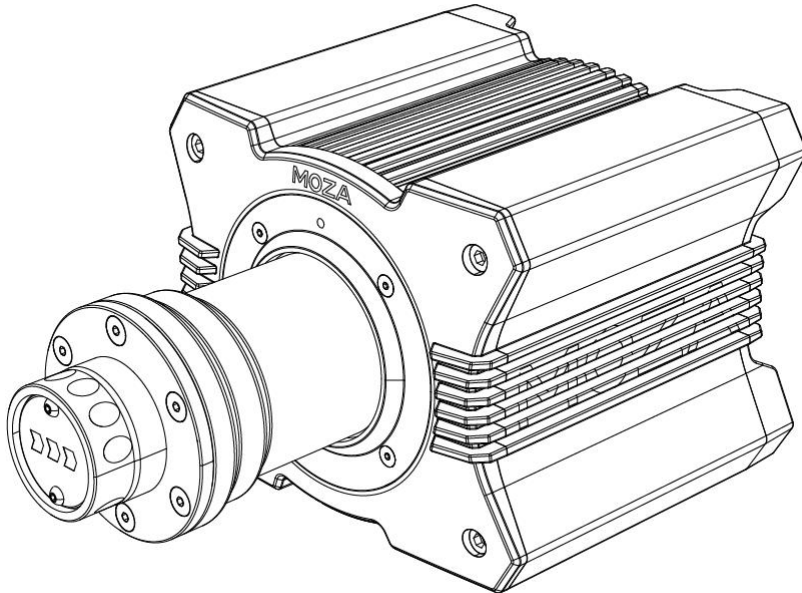


# MOZA R9 Direct Drive Wheel Base

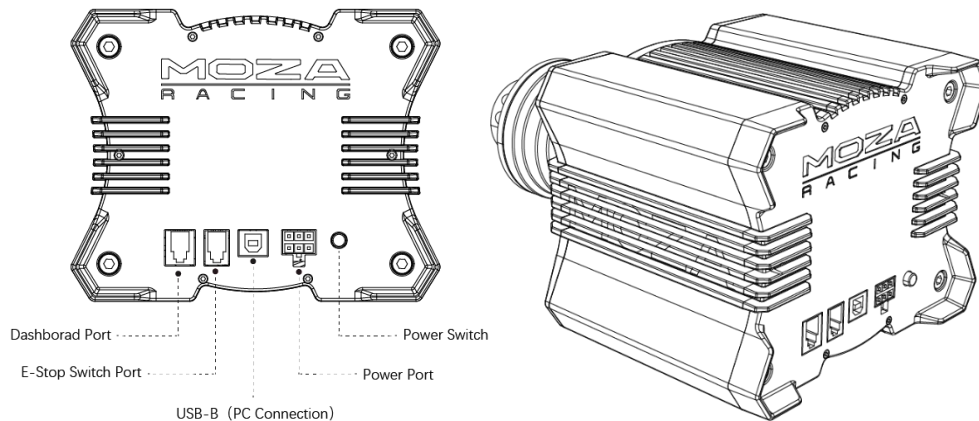
## R9 Direct Drive Wheel Base



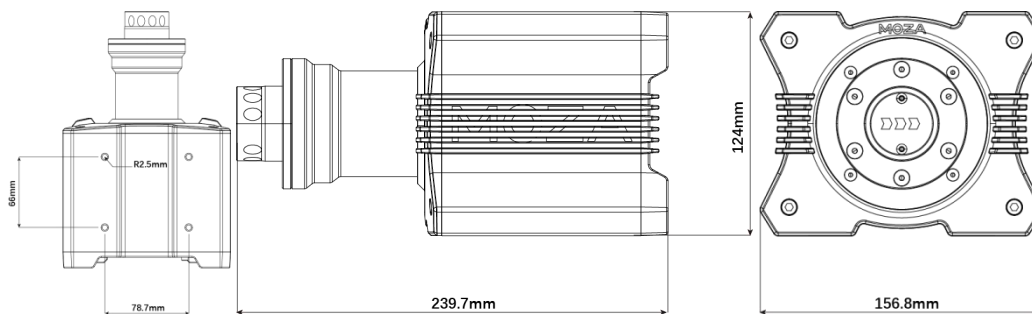
### **[product description]**

- 9 N·m Peak Torque
- Professional servo direct drive system
- High energy density and high slot full rate motor
- Wide range of speed and torque output platform
- Aviation grade aluminum alloy body
- Invention patent wireless power supply technology
- Support dozens of racing simulation software
- Mobile phone APP control

### **[Introduction to the Wheel Base interface]**



### 【Basic parameters】



### 【Installation Tutorial】

1. Fix the R9 base to the simulator bracket through the 4 screw holes at the bottom. (Desktop clamping device will be provided later)
2. Insert the Type-B end of the power cable and the USB cable into the corresponding ports on the rear of the R9 Wheel Base respectively, connect the other end of the power cable to the 220V power socket, and connect the Type-A end of the USB cable to the PC.
3. Short press the power button on the rear of the R9 base (short press to power on, long press to power off).
4. Download and install the MOZA Pit House software from the help center of the MOZA Racing official website ([www.mozaracing.com](http://www.mozaracing.com)) to start your racing journey.

5. For more information and teaching videos, please visit the official website ([www.mozaracing.com](http://www.mozaracing.com)).

### **【Precautions】**

- It is strictly forbidden to expose the device to rain and humidity to avoid fire/electric shock
- It is strictly prohibited to use the device in direct sunlight
- Recommended indoor temperature: 15°C ~ 35°C \*It is recommended that a single operation time does not exceed 1 hour. If this limit is exceeded, it is recommended to take a break every 20 minutes
- Excessive use may cause health risks, do not operate more than 2 hours a day
- The device is not suitable for children under the age of 6, small accessories may pose a choking hazard!
- Children under 13 must be accompanied by parents
- It is strictly forbidden to disassemble the equipment by yourself, otherwise you will lose the qualification of the warranty
- The equipment must be connected with the factory-supplied power supply to ensure the safety of electricity consumption and the protection of user rights and interests.
- In order to ensure related safety, parts repair or replacement can only be carried out by officially authorized repair centers
- Non-standard power supply is prohibited even if data such as related voltages match
- Use only AC power provided by a standard wall outlet to avoid damage to the product.
- Do not expose the device to heat sources.

- Unplug the power cord of the device if it will not be used for a long time
- If you find any abnormality, please stop using it immediately and seek help from MOZA official or relevant authorized center
- Please pay attention to MOZA official website and public platform for the latest related product information

**! This product is limited to simulation driving related activities. Please distinguish simulation games from reality and drive safely.**

### **【Packing List】**

Wheel Base

Power adapter

Power cord

Data cable

Screw Kit

Cloth bag

MOZA sticker

### **【Software introduction】**

On the main page, you can view the working status of each connected device, set the Wheel Base angle, force feedback, pedals, steering wheel and meters, etc., and you can quickly start the game.



### RS Alcantara Wheel

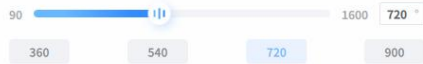
More

0°



#### Maximum Steering Angle

Center



### R9 Base

More



#### Game Force Feedback Intensity



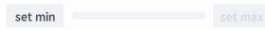
Bluetooth: MOZA R9-12345678

### CRP Pedals

More



#### Throttle



#### Brake



#### Clutch



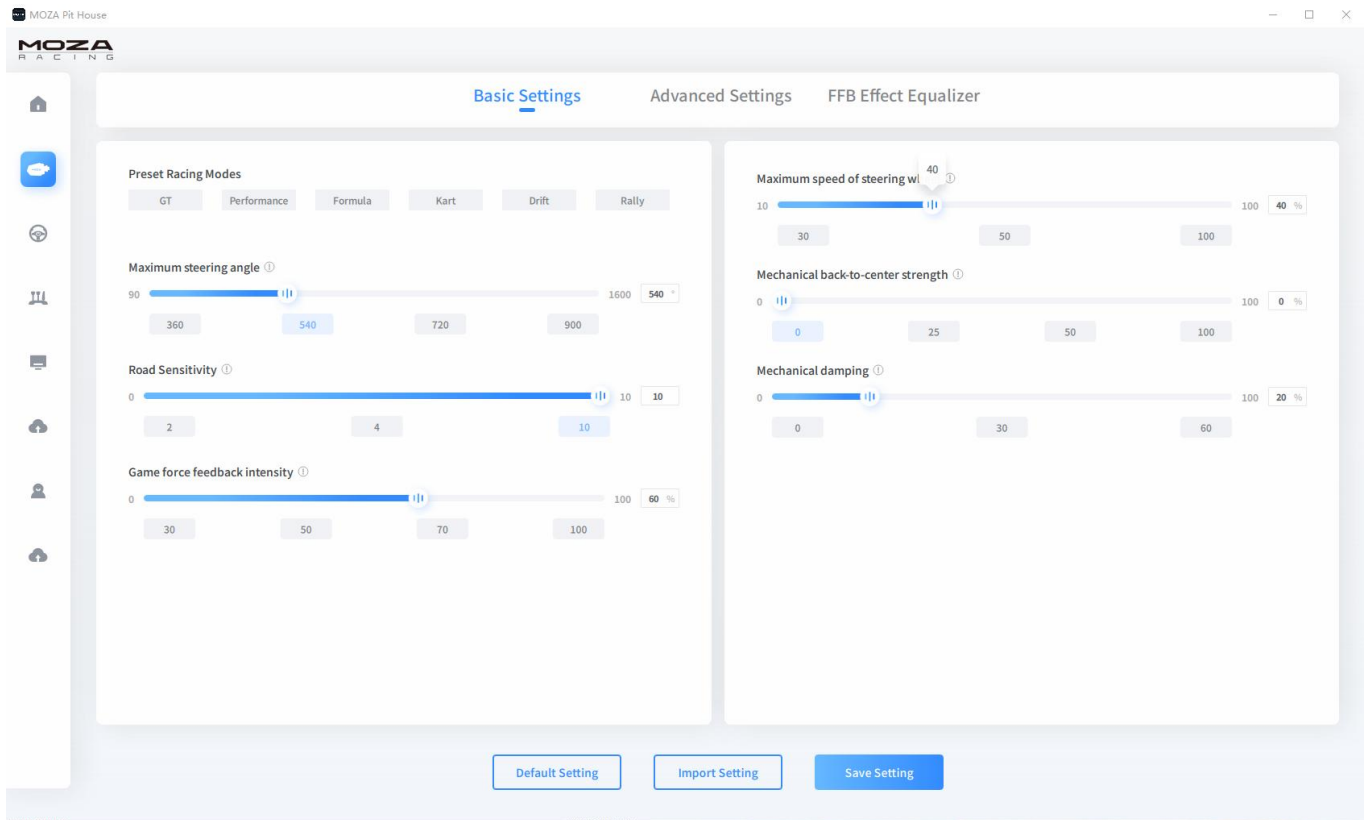
### Currently running game



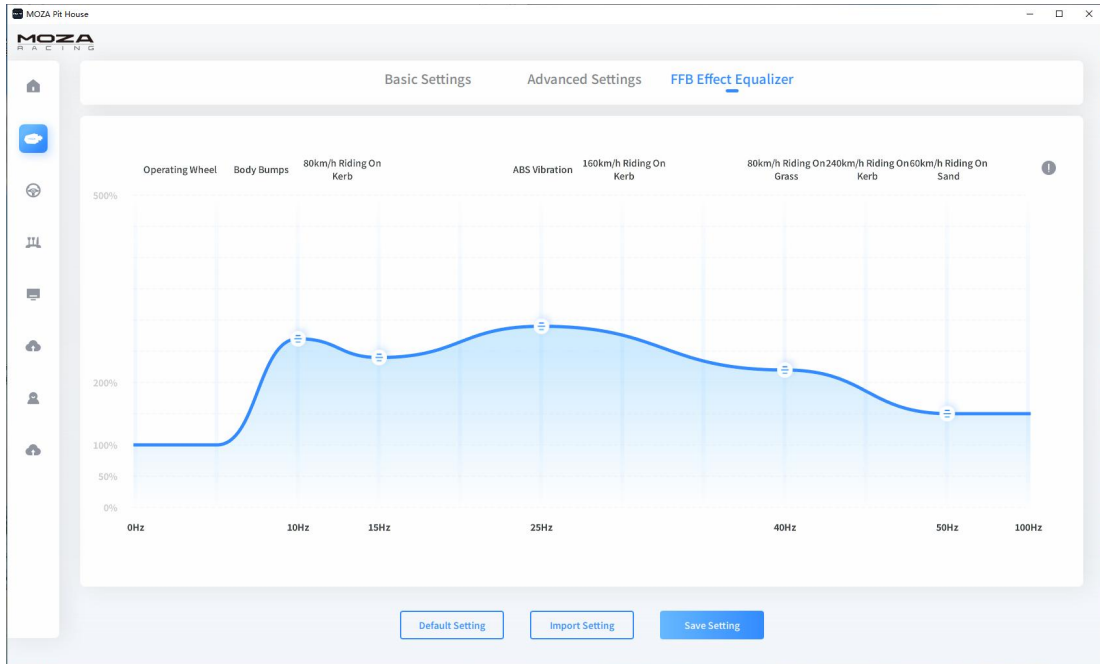
### Game Launcher



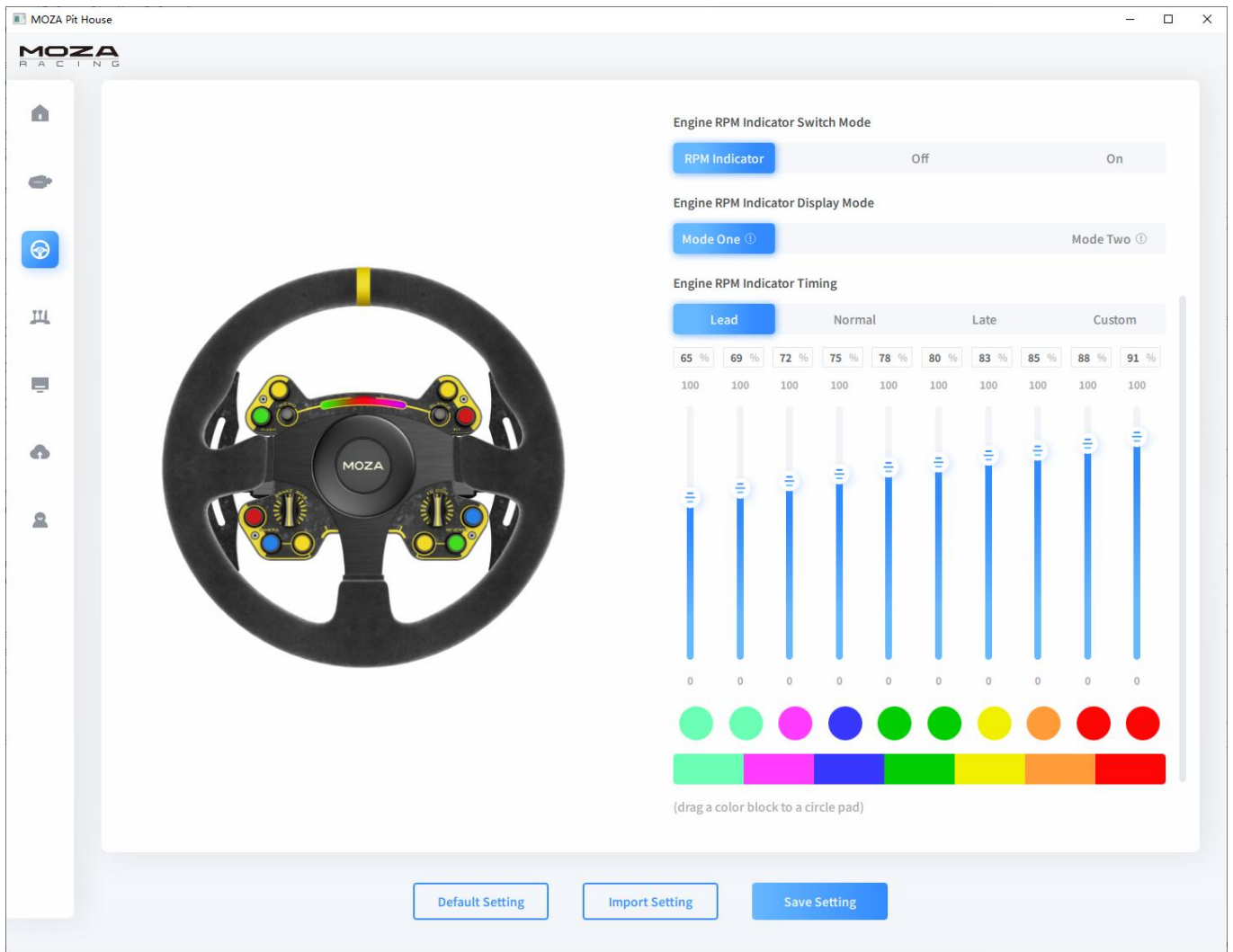
Basic settings help beginner players quickly match the right feel; professional settings allow advanced players to call up surprising and exclusive force.



The innovative introduction of the road feeling equalizer system allows users to adjust the road feeling feedback of the steering wheel according to their preferences and different venue environments

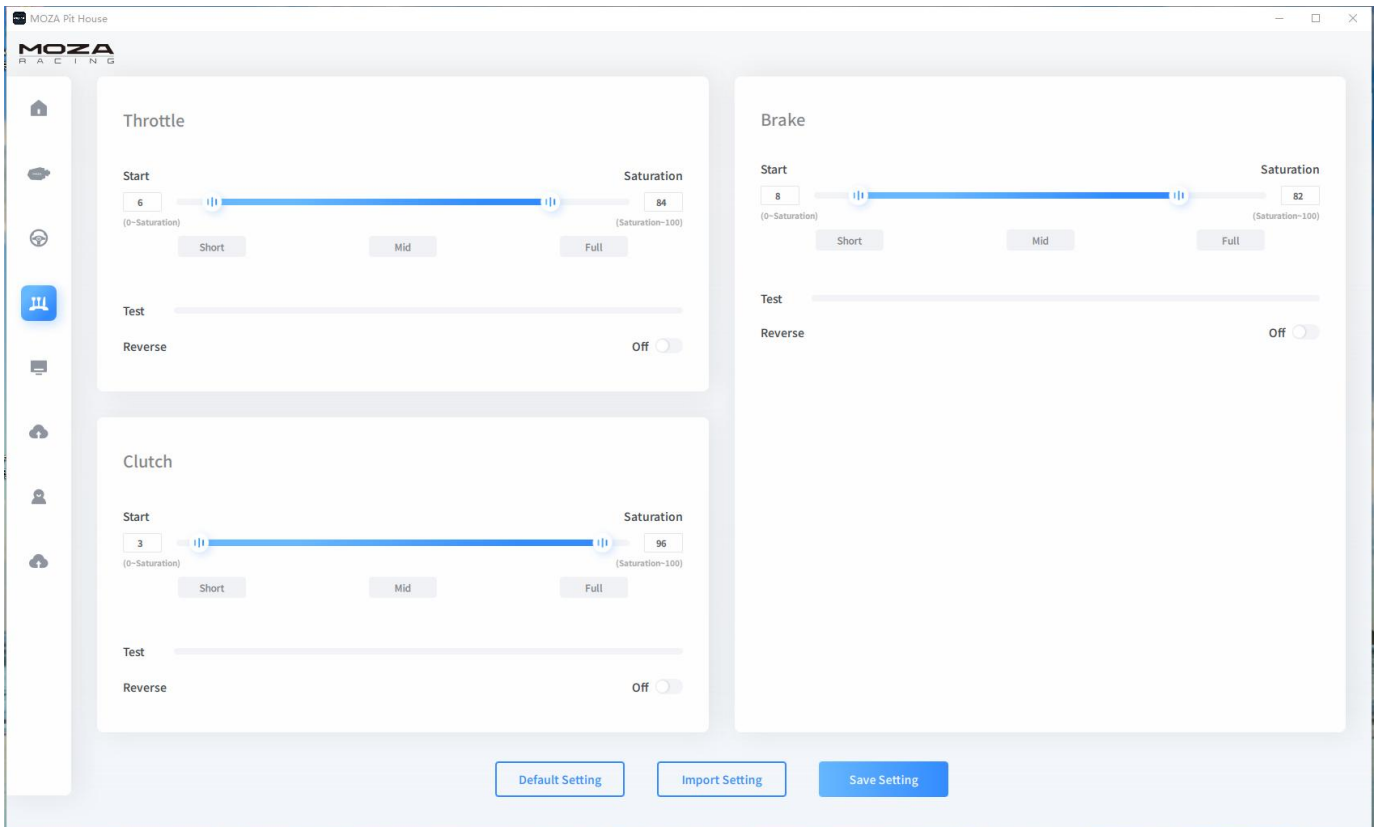


The color of the steering wheel shift indicator light can be freely selected in the control center, and the color change timing can be set according to the shifting habits

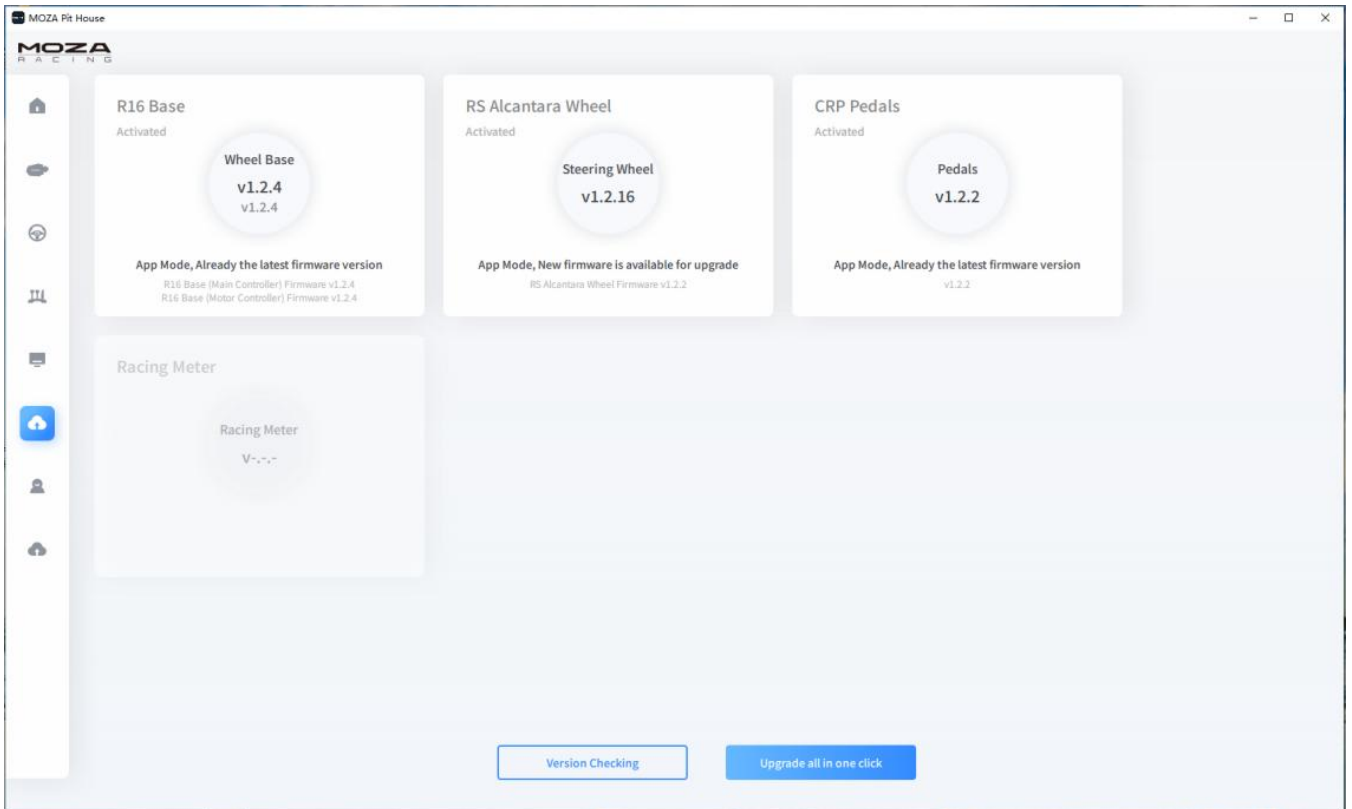


Quickly adjust the pedal stroke to enrich the foot feel to meet individual needs





Upgrade the ecosystem of moza racing suite with one click and easily enjoy the latest functional experience



\*For detailed software instructions, please visit the MOZA official website ([www.mozaracing.com](http://www.mozaracing.com)) help center page to download the detailed instructions

## Specification

Support platform: PC

Drive form: direct drive

Maximum turning angle: infinite circle

Shell material: aviation grade aluminum alloy

Shell Color: Black/White

Maximum torque: 9 N · m

Maximum power: 180W

Input voltage: 110V~220V AC → 36V DC

USB refresh rate: 1000Hz

Dock indicator: support

APP function: support

Quick release: support

Interface: structure, power, data, emergency stop, display

Accessories: manual and warranty card, power supply, data cable, tool kit

Fixing method: 4 holes at the bottom, special bracket supports angle adjustment and side fixing, desktop clamping

Desktop clip: optional

Side fixing: optional

Emergency stop switch: optional

Firmware upgrade function: support

#### **【Additional explanation】**

\* This product has high force feedback strength and small parts. Children are prohibited from use without parental guidance.

\*Keep away from loose clothing and easily tangled objects such as hair, cables, skirts, etc.

\*MOZA R9 is ready to use right out of the box. Firmware is updated to the latest version at the factory. For more information on software updates, visit the MOZA website.

\*This manual is for demonstration purposes only and cannot be used for marketing purposes. It is a general description of a single product (including related series of products). Please refer to the actual product when purchasing.

\*The above product pictures and content are for demonstration purposes only. Actual product may differ slightly in external design (including but not limited to appearance, color, size) and content display (including but not limited to background, UI, pictures). Please check the actual product for reference.

\*The above test data are all from the MOZA test laboratory, and may not reflect the actual performance factors due to usage conditions and environmental reasons.

\*The above contents, such as descriptions, pictures, etc., are subject to change. MOZA may adjust the relevant content according to the performance and specifications of the actual product to provide more accurate product information. Product availability may fluctuate due to unforeseen issues during batch processing or delivery. In this case, MOZA may change the relevant descriptions and pictures, if necessary without prior notice, please check the relevant information through official channels.

### **【Product Warranty Regulations】**

The DD Wheel Bases, Steering Wheels, Pedals, Digital Dash are guaranteed for 12 months from the date of purchase. Equipment shells, manuals, wires, screws, wrenches, packaging, etc. are not within the scope of "one-year free warranty service", but you can choose paid services.

Buyers do not enjoy free warranty service under the following conditions:

1. Exceed the validity period of three guarantees;
2. There are no three-guarantee certificates and valid invoices, except those that can prove that the product is within the validity period of the three-guarantee;
3. The model on the warranty certificate does not match the model of the repaired product or is altered;
4. Damage caused by dismantling and dismantling by non-special maintenance personnel of the company;
5. Damage caused by force majeure;
6. Damage caused by failure to use, maintain and maintain the product in accordance with the requirements of the product instruction manual;

The warranty period will vary due to differences in product parts, laws and regulations in different countries, etc. For the warranty period of relevant countries and regions, please consult the MOZA official or the MOZA authorized dealer you contacted when purchasing.

FCC Warning

FCC Caution:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.