

# R9 V2 Direct Drive Wheel Base



User Manual

### 01 Product Features

- Peak Torque: 9 Nm
- Professional direct drive system
- High energy density and high slot fill rate motor
- Wide range of speed and torque output platform
- Aviation grade aluminum alloy body
- Dual mode communication
- Support most racing games
- Mobile APP cloud control

#### 02 Connection Ports











#### 04 Base Installation Guide

- 1. Fix the R9 V2 base to the mounting bracket through the the 4 screw holes at the bottom.
- Connect the power connector and type-B USB connector into the corresponding ports on the rear of the R9 V2 base, plug the PSU into a power socket and connect the type-A USB connector to the PC.
- 3. Short press the power button on the rear of the R9 V2 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) to start your racing journey.
- 5. Please visit our official website for detailed instructions. (www.mozaracing.com).

#### 05 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.
- For your safety and well-being, please monitor your gaming time and take breaks as needed.
- The device is not suitable for children under the age of 6, small accessories may pose a choking hazard!
- Children under 13 should have adult supervision.
- It is strictly forbidden to disassemble the equipment by yourself, failure to adhere to this will result in loss of warranty.
- The equipment must be connected with the factory-supplied power supply to ensure the electrical safety and the protection of user rights and interests.
- In order to ensure user safety, parts repair or replacement can only be carried out by officially authorized repair centers.
- Non-standard power supplies are strictly 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 representatives or authorized repair centers.
- Stay tuned to our official website and social media platforms for the latest product updates.

A This product use is limited to activities related to simulated driving, please distinguish between simulated games and reality to ensure safe driving

# 06 Packing List

- Wheel Base
- Power adapter
- Power cord
- Data cable
- Screw Kit
- Cloth bag
- MOZA sticker

# 07 Software Introduction

On the main page, you can view the working status of each connected device, set the wheelbase, force feedback, pedals, steering wheels and digital dashes, etc., and you can quickly start the game.



With both click-and-go presets to fully customizable advanced tuning, everyone from beginners to pro drivers can easily find that perfect setup.

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MOZA's FFB equalizer allows full customization and fine-tuning of the FFB effects spectrum for a perfect setup for all track conditions.



Full customization of the shift indicator LEDs is available in the control center. Timing, color and shift modes can all be adjusted to suit every car and setup.



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

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Easily upgrade the MOZA Pit House with one click and enjoy the latest functional experience.

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\* For detailed software instructions, please visit the MOZA Racing official website (www.mozaracing.com) help center page.

#### 08 Specification

Platform: PC Desk Clamp: optional Drive Type: direct drive Side Mount: optional Max Wheel Rotation: limitless Emergency Stop Switch: optional Firmware Upgrade Function: supported Housing Material: aviation grade aluminum alloy Color: Black/White Peak Torque: 9 Nm Peak Power 180W Input Voltage: 110V~220V AC -> 36V DC USB Refresh Rate: 1000Hz APP Function: supported Quick Release: supported Connection Ports: Power, DC Input, E-stop, USB, Dash Accessories: user manual and warranty card, power supply, data cable, tool kit Mounting Method: 4 holes bottom mount

# 09 Additional Explanation

- This product has high force feedback strength and small parts. Children are prohibited from using it without adult guidance.
- Keep away from loose clothing and easily tangled objects such as hair, cables, skirts, etc.
- MOZA R9 V2 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 intended for demonstration purposes only and should not be used for marketing. It provides a general overview of a single product, including related product series.
   Please refer to the actual product when making a purchase.
- The product images and content above are for demonstration purposes and may not precisely
  match the external design (including but not limited to appearance, color, size) and content
  display (including but not limited to background, UI, pictures) of the actual product. Please
  refer to the actual product for accurate information.
- 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 information provided, such as descriptions and images, is subject to change. MOZA may
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  ensuring more accurate information. Product availability may vary due to unforeseen issues
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