
1. Introduction:

The wired force feedback steering wheel with guide is designed for PC, PS4 and XBOX ONE game console. The wired steering wheel can switch at 900 degrees /270 degrees. The face plate and chassis are detachable with beautiful appearance and exquisite appearance. Tripod pedal with 6+1 shift lever。

2. Functional features:

- 2. 1 For: XPC, PS4, XBOX ONE console;
- 2. 2 900 /270 degrees choice toggle;
- 2. 3 Built-in dual motors, intelligent ability feedback, simulation car driving effect;
- 2. 4 It can be equipped with 2-foot folding pedal or 3-foot folding pedal. 6+1 shift lever must be equipped with 3-foot folding pedal automatically by default;
- 2. 5 With mesa reinforcement bracket;
- 2. 6 DC24V/2A driving power supply;
- 2. 7 Provides 18 key input: D-PAD, A, B, X, Y, LB, RB, LSB, RSB, L3, R3, Menu, View, XBOX, Share
- 2. 8 The steering wheel automatically returns to the center when powered on;
- 2. 9 Port: 1*RJ11 Input port (Connect 6+1 shift lever) ; 1*RJ11 Input port (Connect the pedals) ;
1*DCInput port ; (24V, with adapter) ; 1*USB output (With XBOX ONE host/PC,) ,
1*USB (Connect to host boot)
- 2. 12 The steering wheel can be upgraded using a USB cable connected to a PC;
- 2. 13 The left and right upper butterfly wings (paddles) should be operated with a click sound;
- 2. 14 Left and right lower butterfly wings (Paddle) are custom keys;
- 2. 15 The built-in Bluetooth IC in the steering wheel supports APP function, through which keys can be mapped programmatically。

3. Product schematic diagram:

4. **instructions :**

4. 1 For XBOXONE:

4. 1. 1 Connect the power supply to the steering wheel host

4.1.2 Connect the power supply to the steering wheel head unit

4.1.3 Connect the original XBOXONE gamepad to the USB boot port of the steering wheel using a USB cable (the XBOXONE gamepad should be turned off)

4.1.4 insert the steering wheel host into the USB port of XBOXONE host and turn on the power supply of XBOXONE host

4.1.5 If the connection is successful, the green light on the steering wheel will be on for a long time, and the indicator light on the XBOX ONE handle will also be on.

4.2 For PS4:

4.2.1 Connect the power supply to the steering wheel host

4.2.2 Connect pedal & shift lever to corresponding interface of steering wheel

4.2.3 Connect the original PS4 handle to the USB boot port of the steering wheel with USB data cable (PS4 handle should be turned off)

4.2.4 Insert the steering wheel host into the USB port of PS4 host and turn on the power of PS4 host

4.2.5 If the connection is successful, the blue light on the steering wheel will be on, and the indicator light on the handle of PS4 will also be on.

4.3 The pedal map:

4.4 270/900 Degree of switching:

5. Usage of accessories:

5. 1 Use the desktop:

5. 2 Lap use:

6. Equipment adjust:

7. APP function:

Users can install mobile APP to achieve : (when the product is powered on, bluetooth is turned on to keep communication with the phone)

7.1 Toggle steering wheel mode:

7.2 When 900 degrees gear is set, set the effective rotation Angle of the steering wheel;

7.3 Support steering wheel force feedback force (overall) adjustment, force feedback elasticity (return force) adjustment, force feedback damping (rotation force) adjustment, force feedback friction (rotation force) adjustment, force feedback inertia adjustment.

7.4 Programming steering Wheel Keys in XINPUT Mode: For example, set the paddles to Y. (This interface can be tested)

7.5 Key mapping function in DINPUT mode: Customize the steering wheel keys corresponding to the keyboard keys; (This interface can be tested)

7.6 Save the custom setting key, which can be used next time;

7.7 Multiple game key Settings are built in, point-and-use; (A, steering wheel mode can be automatically switched when selecting the game B, force feedback, effective Angle, key programming, key mapping)

7.8 There is a test interface in the APP;

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.

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

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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement in portable exposure condition without restriction.