User Manual

PS4/PC/XBOX ONE -V995 FORCE FEEDBACK
wired vibrate steering wheel

1．Summary：

PS4/PC/XBOX ONE/V995 wired force feedback steering wheel is specially designed to cooperate with PLAY STATION4, PC, XBOX ONE, and can match various current PS4, PC, XBOX ONE game software. Different vibration effects are emitted in accordance with different states in the game (the game needs to support vibration); the shape is designed according to the racing steering wheel, which is ergonomic, and it is not easy to fatigue after long-term operation, which makes the game control more realistic, increases the operability and enjoyment. When an external 6+1 gear lever is connected, the steering wheel mode protocol game is supported. Equipped with metal 3-pedals with clutch function.

2. Features:

2.1 USB force feedback steering wheel, built-in 24V dual motor drive.

2.2 Console: PS4/XONE/PC, support Windows Vista/7/8/10/11 system on PC.

2.3 X-INPUT and D-INPUT steering wheel modes. Power-on default D-INPUT mode, long press the MODE button for 3 seconds to switch the mode.

2.4 Provide four buttons and 8 directions for Direction Pad input: up, down, left, right and 45° angle.

2.5 Provide 12 key inputs: A, B, X, Y, R1, R2, L1, L2, OPTIONS, SHARE, L3, R3.

2.6 Independent programming keys, with programming functions: left Paddle, right Paddle, foot gas, foot brake, foot clutch, L3, R3, gear lever.

2.7 On the PS4/XBOX ONE console, you need to use the original controller of the same brand to guild.

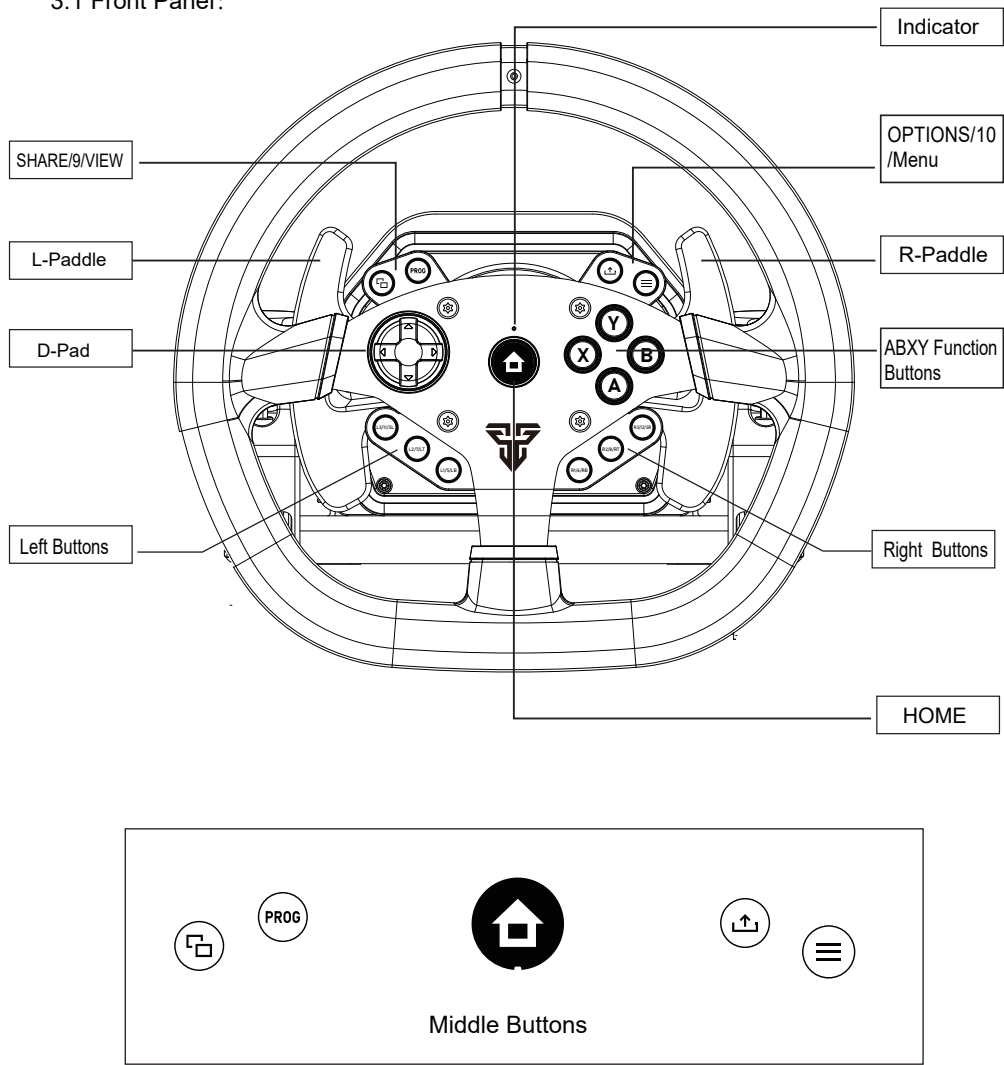2.8 The steering wheel has 270° / 900° degree rotation angle that can be switched.
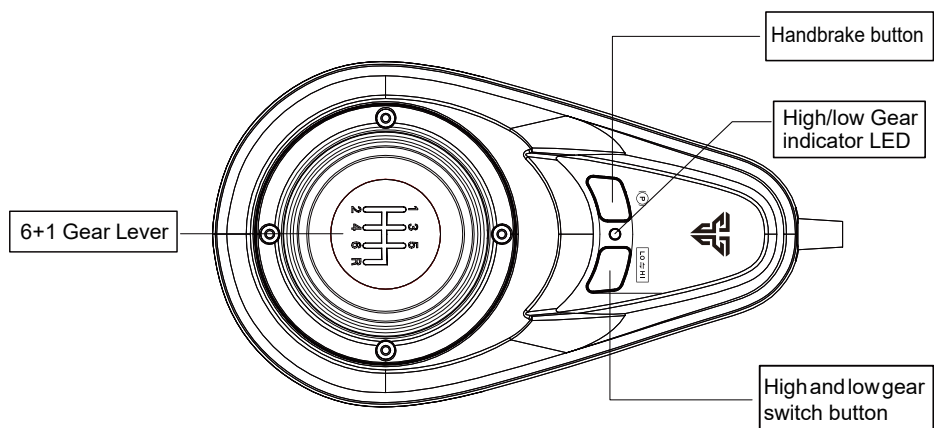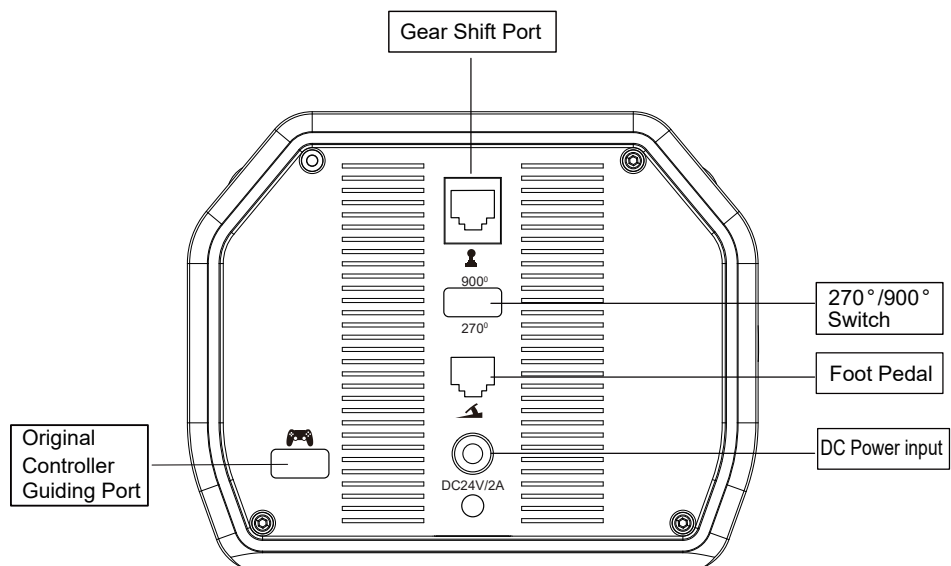
2.9 with metal 3-pedals：clutch, brake, gas.

2.10 An external gear lever (with handbrake, high and low gear switching functions) can be connected, and the steering wheel mode is turned after connecting the gear shift lever.

2.11 Equipped with 24V/2A charger.

3. KEYS Layout:

3.1 Front Panel:

| Indicator |

| OPTIONS/10 /Menu |

| SHARE/9/VIEW |

| L-Paddle |

| R-Paddle |

| D-Pad |

| ABXY Function Buttons |

| Left Buttons |

| Right Buttons |

| HOME |

Middle Buttons

Gear Shift Port

270°/900° Switch

Foot Pedal

DC Power input

Original Controller Guiding Port

DC24V/2A

Handbrake button

High/low Gear indicator LED

6+1 Gear Lever

High and low gear switch button

3.4 Keys Correspondence sheet:

Type		PS4	Xbox One	PC(X-INPUT)	PC(D-INPUT)
Action keys		X	A	A	1
		○	B	B	2
		□	X	X	3
		△	Y	Y	4
		R2			8
		L2			7
		L3	SL	SL	11
		R3	SR	SR	12
D-PAD		UP	UP	UP	UP
		DOWN	DOWN	DOWN	DOWN
		LEFT	LEFT	LEFT	LEFT
		RIGHT	RIGHT	RIGHT	RIGHT
Functions keys		OPTIONS	Menu	START	10
		SHARE	View	BACK	9
⬆			SHARE		14
Direction		LX	←/→	←/→	←/→
L-paddle		L1	LB	LB	5
R-paddle		R1	RB	RB	6
L-pedal		Clutch	Clutch		sliding
M-pedal		Brake	LT	LT	Z Rotation
R-pedal		Gas	RT	RT	Z-axis
Mode		MODE	Home	X-Guide	13
Gear shift lever	Gear 1	Gear 1	Gear 1		17
	Gear 2	Gear 2	Gear 2		18
	Gear 3	Gear 3	Gear 3		19
	Gear 4	Gear 4	Gear 4		20
	Gear 5	Gear 5	Gear 5		21
	Gear 6	Gear 6	Gear 6		22
	Gear R	Gear R	Gear R		23
	LO-HI(Shift up and down)	LO-HI (Shift up/down)	LO-HI (Shift up/down)		24
	HAND-BRAKE	HAND-BRAKE	HAND-BRAKE		16

4. Function Introduction:

4.1 Program Functions: (without memory)

4.1.1 Introduction**:**

4.1.1.1 Program source keys: A,B,X,Y,L1/5/LB,L2/7/LT,R1/6/RB,R2/8/RT

4.1.1.2 Programmable keys: Foot Gas, Foot Brake, Foot Clutch, gear shift. Left paddle
(L2/7/LB), right paddle(R2/8/RB),L3/11/SL,R3/12/SR,Gear shift lever.

4.1.2 Programming setting:

4.1.2.1 Press the "PROG" button (PROG) for 5 seconds, the mode LED flashes quickly.

4.1.2.2 Press the programmed key once, the mode LED flashes slowly.

4.1.2.3 Press the programming source key once, the mode LED is always on, and the
programming is completed.

4.1.3 Program clear:

4.1.3.1 Press the "PROG" button (PROG) for 5 seconds, the mode LED flashes quickly.

4.1.3.2 Press the programmed key once, the mode LED flashes slowly.

4.1.3.3 Press the programmed key again, the mode LED is always on, and the
programming step is cleared.

4.1.4 Program Clear All:

4.1.4.1 Press the "PROG" button (PROG) for 5 seconds, the mode LED flashes quickly.

4.1.4.2 Press and hold the MENU button (≡) for 5 seconds, the mode LED will be off, and
all programmed functions will be cleared.

4.1.5 Program Exit:

4.1.5.1 Press the "PROG" button for 5 seconds, the mode LED flashes quickly, press the
"PROG" key again to exit, the previous data will remain unchanged.

4.1.5.2 Press the "PROG" button for 5 seconds, the mode LED flashes quickly, if there is
no action at this time, it will automatically exit the programming after 10 seconds.

4.3 Calibration:

4.3.1 Foot pedal calibration:

4.3.1.1 Press the "L1+L2+L3" keys at the same time, the mode LED flashes quickly.

4.3.1.2 Then press the right pedal, middle pedal, and left pedal to the bottom in sequence. In the end, the mode LED flashes slowly, and flashes quickly after letting go.

4.3.1.3 After the Mode LED flashes slowly, press ⃟+⃟, he Mode LED will light up, and the calibration is complete.

4.3.2 The steering wheel center calibration

4.3.2.1 Angle calibration: press the A+ right D-PAD key at the same time, then release them after power on, the LED light will be off, the steering wheel will stop at the center position after turning two circles, turn the steering wheel to the desired angle position and hold it, press ⃟+⃟ to exit calibration mode, mode LED stays on.

4.4 Function introduction of 3-pedals:

4.4.1 The 3-pedal pedal has a clutch function, which can only be used if the game supports it.

4.4.2 The left pedal is the clutch, the middle pedal is the brake, and the right pedal is the gas.

4.4.3 If the game does not support the clutch function, the clutch pedal has no function or may be the brake function.

4.4.4 In games that support the clutch function, if the clutch is set and pressed, the vehicle will not move when gas or braking.

4.5 Instructions for using the external 6+1 gear shift lever:

4.5.1 Connect the 6+1 gear shift lever, the steering wheel will be locked in the steering wheel protocol mode, and it needs game support to function.

4.5.2 The function of the LO-HI button on the right side of the gear shift lever is to switch between high and low gears. For example, when the gear starts from the low gear of 1, 2, 3, 4, 5, and 6, short press the switch, the gear will be changed to the high gear of 7, 8, 9, 10, 11, and 12, and the gear indicator LED will stay on at the same time.   short press the switch again to switch to the low gear, and the gear indicator LED is off at the same time.

4.5.3 The function of switching between high and low gears needs to be supported by the game. (Currently only truck games support this feature).

4.5.4 The " Ⓟ " button on the left side of the gear shift lever is the handbrake function.

Press and hold this button to start the handbrake state and release it to release the handbrake state. (Requires game support or in-game settings).

5.Function introduction of each console:

5.1 PS4 function introduction:

5.1.1 Insert the matching foot pedal cable into the corresponding interface of the steering wheel and insert the original PS4 controller into the booting USB port on the steering wheel for booting (the guild controller should be turned off).

5.1.2 Power on the PS4 and turn it on, insert the steering wheel cable into the USB port of the PS4.

5.1.3 After the connection is completed, the blue light on the steering wheel stays on, and the indicator light on the PS4 controller also stays on. After the guilding is successful, the indicator light on the PS4 controller will light up, and then you can enter the console to start the game or set the relevant functions of PS4

5.1.4 During the operation of the PS4, short press the "Home" button on the steering wheel once to return to the HOME interface, and long press for 1 second to go to the shutdown setting interface.

5.1.5 After the gear shift lever is connected, it will be automatically converted and locked to steering wheel mode. The gear shift lever function requires the support of the game. Otherwise, the gear lever will not function. And this mode has no vibration function in the game.

5.2 XBOX ONE function introduction:

5.2.1 Insert the matching foot pedal cable into the corresponding interface of the steering wheel and insert the original XBOX ONE controller into the guild USB port on the steering wheel for guilding (the guild controller should be turned off).

5.2.2 Power on the XBOX ONE and turn it on, insert the steering wheel cable into the USB port of the XBOX ONE

5.2.3 After the connection is completed, the green light on the steering wheel stays on, and the indicator light on the XBOX ONE controller also stays on, then you can enter the console to start the game or set the relevant functions of the XBOX ONE.

5.2.4 During the operation of the XBOX ONE, short press the "HOME" button on the

steering wheel (equivalent to the navigation button of the original controller) to return to the HOME interface, and long press the HOME button for 1 second to go to the shutdown setting interface.

5.2.5 On the HOME interface, press the Y key on the steering wheel once to enter the quick search page.

5.2.6 After the gear shift lever is connected, it will automatically switch and lock to steering wheel mode, which requires game support to function.

5.2.7 In the game platform of the XBOX ONE, click the ⬆ to share the screenshot of the game interface.

5.3 PC function introduction:

5.3.1.1 The default is D-INPUT mode after power-on, and the red indicator light stays on.

5.3.1.2 Press and hold the MODE button for 3 seconds, after the LED flashes 3 times, switch to X-INPUT mode, the purple indicator light stays on. Then press and hold the MODE button for 3 seconds to switch to D-INPUT mode.

6. Trouble Shooting：

6.1 The mode light does not light up When the steering wheel is plugged into the console, please re-plug it or check whether the guild controller can work normally.

6.2 When the steering wheel does not respond and the console screen does not move, the console may crash unexpectedly, please restart the console.

6.3 When the steering wheel is not operated properly in the game, please reconnect the steering wheel. Pay attention when you unplug the gear shift lever and reinsert it, you need to exit the game and re-enter. The gear shift lever function is only supported in games that support steering wheel mode.

6.4 When connecting the guild controller, the controller must be turned off, to prevent the controller from being connected to the host and lead to unsuccessful guidance.

6.5 Because the programming function has memory, if you feel that the key position is wrong, please clear it according to the method of 4.1.3 or 4.1.4.

6.6 If the direction or the pedal is not in place or does not return to the center, please correct the pedal according to the method in 4.3.1.

6.7 If you find that the steering wheel angle is deviated after power-on, you can adjust the angle to your satisfaction according to the method in 4.3.2.

7. Precautions：

7.1 Please read through and familiarize the manual before using.

7.2 Do not hit, drop or abuse it

7.3 Do not disassemble, modify or try to repair by yourself.

7.4 There are high-power devices inside, avoid storing in places such as humidity, high temperature, and soot.

7.5 When the product is just powered on, the turning torque is large. Try not to hold the steering wheel, wait until it stops turning, then you can turn it manually to avoid spraining your hands.

7.6 Should any doubt or suggest please contact with your local distributor or seller

8. Foot pedal diagram:

Clutch

Brake（X/Y-/LT）

Gas（X/Y+/RT）