

size:140\*190mm



7 — Light indicators. Oveclocking in PC mode, system indication in PS3 mode

Wheel	PS2		PC	PS3
	Digital mode	Analog mode		
10	A	A	1	A
11	o	o	2	o
12	x	x	3	x
13			4	
1	L1	L1	5	L1
14	R1	R1	6	R1
5	L2	L2	7	L2
8	R2	R2	8	R2
2	SELECT	SELECT	9	SELECT
15	START	START	10	START
4	/	L3	11	L3
9	/	R3	12	R3
3	D-PAD	D-PAD	View hat	D-PAD
16	Sensitivity	Sensitivity	Sensitivity	Sensitivity
6		no		
Wheel rotation	☒ / ☒	L-STICKX	XAXIS	L-STICKX

DEFENDER FORSAGE DRIFT PRO

Operation manual

Important information on operation

When receiving the product, check its integrity and absence of any free-moving subjects. Do not expose the product to physical loading able to cause mechanical damage. If any mechanical damages, there is no warranty to the product.

Protect the product from humidity, moisture, liquids, vibration, exposure to high temperature and mechanical loading. Keep and use the product in a dry room of 20-90% humidity, avoid conditions of condensation. The standard temperature of storage and use of the product is +5 ... +40 ° C without condensation.

If the product was shipped under the temperature below freezing, leave it to be heated in a warm room (+16-25°C) for 3 hours before using it.

Do not open the product. This product does not contain any particles subject to self-repair. If any questions on maintenance or replacing any defective product, refer to the company-seller or to the DEFENDER authorized center.

### Warranty

The company-supplier establishes the warranty period of 12 months from the date of realization the product provided that the user meets the rules of storage, operation and safety requirements. Within the warranty period the company-supplier repairs or replaces the broken down product providing that there are the passport and the warranty service coupon. The manufacturer reserves the right to make any technical changes to the product.

Gaming joystick	DEFENDER FORSAGE DRIFT PRO
The product is not subject to compulsory certification. Useful life is unlimited.	
Manufacturer	CCS China Consulting And Sourcing Ltd
Address	A Area, 8F Factory Building No.1, Bao Yunda Logistics Center, Xixiang Town, Bao'an district, Shenzhen, China
Warranty period	1 year
Useful life	2 years

DEFENDER FORSAGE DRIFT PRO

Operation manual

GAMING WHEEL

DEFENDER FORSAGE DRIFT PRO

Operation manual

General Information

Thank you for buying our product! This product supports PC, PlayStation, PlayStation2 and PlayStation3 platforms and M-Force™ technology giving you the overwhelming superiority on the virtual track. This product is supported by most of games and operating systems of Windows family. Also this product is equipped by built-in vibro motor that helps you to feel all the game moments to the full extent (the game must support the vibration feedback of game controller).

### Technical specifications

Connectivity: USB 2.0/PlayStation Gameport (to connect to PS O ne/2)  
Amount of buttons: 12+2 pedals + 2 way speed switch + PS button  
D-pad: 8-way  
Compatibility: Windows XP / Vista / 7 / PlayStation® One / PlayStation® 2 / PlayStation®3  
Power supply: 5V via USB port or PS Gameport  
Positioning type: No-contact magnetic M-Force™  
Wheel size: 245mm  
Rotation angle: 270 degrees  
Vibration: 2 vibro motors (Windows systems require the device driver to be installed)  
Weight: 2.4 kg

### Peculiarities

No-contact magnetic sensor  
Compatible to PlayStation2/PlayStation3  
2 axes, 12 active buttons  
Gear box mode selection  
Clamps to attach securely to the desktop  
Automatic centering function  
Sensitivity adjustment (change of working angle)  
Digital and analog modes in PS2  
The button for instant shift to the PS3 menu  
Realistic feedback effect  
Rubberized coating and ergonomic design

DEFENDER FORSAGE DRIFT PRO

Operation manual

Package contents

- Wheel
- Pedals
- CD with drivers
- Clamps to attach to the desktop
- Operation manual
- Warranty service coupon

Technical requirement

- USB 2.0 port (if using PC)
- Window 98/me/2000/XP/Vista/Windows 7 or PlayStation® 3 system
- DirectX 7 or later (if using PC)
- CD-Rom drive (if using PC)
- 32 Mb of spare disk space (if using PC)

Using with PlayStation® 3 system

Connection

- Switch the video game console on.
- Connect the pedals to the steering wheel. Connect the USB plug of the wheel to the video game console. 4 red indicators on the wheel will blink slowly.
- One indicator will turn to solid red and the other will be off. It means that the wheel is connected to the console by one of available channels (up to 7 gamepads may be connected to one PlayStation® 3 console).

Function description

- Pressing wheel horn allows entering the main menu of PlayStation® 3 system - XBM . Double pressing will allow entering the main menu of controller installation.
- The analog mode of the wheel will be basic while using the device with PlayStation® 3.
- The amount and the number of flashing indicator will help to determine what channel the wheel is connected to (i.e. what number the player with this wheel has):
  - Indicator 1~4- Player 1~4
  - Indicator 1+4- Player 5
  - Indicator 2+4- Player 6
  - Indicator 3+4- Player 7
- The vibro feedback function operates only in the games supporting such function. See the back of the game pack to know whether this game supports such function.

DEFENDER FORSAGE DRIFT PRO

Operation manual

Using with computer (PC)

Connection

- Switch the PC on and run Windows.
- Insert the disk with drivers into the CD-rom drive.
- Run SETUP.EXE program from the disk.
- Install the driver following the system instructions.
- Connect the pedals to the steering wheel. Connect the USB plug of the wheel to PC. It is recommended to connect the wheel directly to the system unit.
- To run the system test in Windows XP system, enter “Start” menu, then “Control panel”, “Gaming devices”. Select the Defender Forsage Drift Pro and press “Properties” button.
- To run the system test in Windows Vista/ 7 systems, enter “Start” menu, then “Control panel”, “Gaming devices”. Select Defender Forsage Drift Pro joystick, right click and select “Gaming Device Properties” menu, then select Defender Scorpion RS3 and press “Properties” button.

Warning!

The operation is not guaranteed on the notebooks and other portable devices.

M-Force™ Technology

This gaming device uses the magnetic positioning technology that means that special sensors react to the magnetic field change while rotating the wheel. Thanks to special sensors reacting to changes in magnetic field when steering we managed to avoid contact details in motion mechanism. It allows to make the device amazingly accurate and durable and to avoid dead zones.

Description

Steering wheel

Wheel rotation angle is 270 degree. The wheel analog output provides the feedback equal to the motion of the wheel itself. Please do not try to rotate the wheel more than 270 degrees. It may damage the product.

Analog / Menu Button (horn)

In PlayStation2 such button allows to select between the analog and digital modes. In PlayStation3 it provides the instant access to the system main menu.

DEFENDER FORSAGE DRIFT PRO

Operation manual

D-pad and active buttons

Most standard joysticks are equipped with such buttons, they are used to navigate and execute the commands in the menu. Active buttons are set according to the peculiarities of the game the detailed description of which is in the configuration menu.

Automatic centering function

This function is on automatically while connecting the product.

Warning!

While connecting the wheel must be in starting position. If while connecting the steering wheel is rotated, the automatic centering system will fix the wrong position.

Sensitivity adjustment

The sensitivity level is adjusted by the special switch. Higher is the switch more intensive the wheel reacts to any rotation.

Pedals

Right pedal - gas, left pedal - brake.

Pedals	PS One/2	PS3	PC
L-Pedal		/R2	Axe Y
R-Pedal	X	x/L2	Axe Y☒

In PS3 the pedals correspond to the buttons on the steering wheel the following way (supported in all games):  
**L-Pedal= / R-Pedal =x or L-Pedal=R2 / R-Pedal =L2**  
On default **L-Pedal= / R-Pedal =x**, such settings may be change to **L-Pedal=R2 / R-Pedal =L2**. To do this you need to press simultaneously and hold down the “SELECT” and “START” buttons for a second.