



RF-2.4G PC Combo PS2 Gamepad

Introduction

Thank you for choosing this innovative RF Gamepad. This gamepad not only can be compatible with both PC and PS, but also be equipped with a high 2.4G RF technology. To satisfy users this gamepad is expanded the Macro and Turbo function, users, can perfectly enjoy the convenience and exciting playing with this gamepad.

Package Contents

□ Gamepad	*1
□ Receiver	*1
□ USB Cable	*1
□ CD Driver	*1
□ User Manual	*1

System Requirement

□ PC

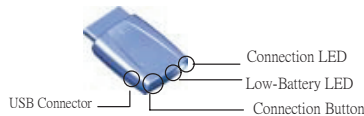
1. IBM PC 586/PentiumII compatibles or higher
2. Available USB port or extension USB hub
3. CD-ROM drive
4. Microsoft Windows XP/ME/2000/98 recommended

□ PlayStation

1. PlayStation 2 / PSOne / PlayStation

Hardware Overview

□ Receiver



1. 1 Connection Button
2. 2 LED Indicator (One is connection indicator and another is low-battery indicator.)
3. 1 USB Connector for PC

□ Gamepad



PC	PlayStation
Eight ways D-Pad	Eight ways D-Pad
Button 1, 2, 3, 4	X, ○, □, △
Button 5, 6, 7, 8, 11, 12	L1, L2, L3, R1, R2, R3
Button 9, 10	Select, Start
Analog Ministick	
Analog/Digital switching button	
Program (Macro/Turbo) button	
Vibration/Connection button	
Red/Green/Orange LED indicator	

Operation Reference

1. Gamepad Calibration

Before using this gamepad, please rotate the sticks once to calibrate perfectly.

2. Connect Gamepad with Receiver

Please follow below steps to connect the gamepad with the receiver.

- 1) Press and hold the Connection/Vibration button of the gamepad until the Mode-LED twinkles with orange color.
- 2) Press the button of the receiver to connect with each other.

> LED indicator:

Condition	Online	Off line	Connecting
Connection -LED	ON OFF		Twinkle & Orange

3. Analog/ Digital Switching

This gamepad is equipped with Digital and Analog modes. And there are some different features with PC and PlayStation modes in A/D modes as followings:

> PC

Gamepad	Analog	Digital
D-pad	POV HAT	X&Y Axis motion
Left Mini-stick	X&Y Axis motion	POV HAT
Right Mini-stick	Throttle& Rudder	Throttle& Rudder
Button 11, 12	Normal function	No function
Other Buttons	Normal function	Normal function
Mode-LED Indicator	Red	Green

> PlayStation

You can switch between digital and analog modes. The Mode-LED turns ON with red color in Analog mode and with green color in Digital mode. When the gamepad is in Analog mode, the following buttons and sticks may operate in Analog fashion depending on the features supported by the software title. Refer to the software manual for details.

PlayStation2 format software

D-Pad / X, ○, □, △ / 2 ministicks / L1, L2, R1, R2

PlayStation format software

2 ministicks

4. Vibration Function

You can switch the vibration function ON or OFF by pressing the Vibration Connection button.

> LED indicator:

	Vibration ON	Vibration OFF
Mode-LED	Twinkle ON	

5. Macro function

There are four buttons (L2, L3, R2, R3) allowed being set as the macro buttons. Please follow below steps to set up the macro function.

- 1) Press the Program button to set up the macro function.
- 2) Press one of four buttons (L2, L3, R2, R3) which you want to set as a macro button.
- 3) Press the buttons (D-Pad, △, X, □, ○, L1, R1, L2, R2, L3, R3, Start) in turn to set into the Macro function.
- 4) Press the Program button again to finish the Macro function setup.

> LED indicator

Steps of the Macro set	Step 1)	Step 2)	Step 3)	Step 4)
Mode-LED	Orange	Twinkle & Orange		OFF.
Connection-LED	OFF. OFF			ON

6. Turbo function

Please follow below steps to set up the Turbo function.

- 1) Press the Program button.
- 2) Press the buttons (△, X, □, ○, L1, R1, Start) which you want to set with the Turbo function.

Note: If you want to remove the Turbo function, please repeat the above steps.

> LED indicator

Steps of the Turbo set	Step 1)	Step 2)
Mode-LED	Orange	OFF
Connection-LED	OFF ON	

7. LED Indicator while operating

The Mode-LED indicates as the following table when you press any button:

Mode The condition of the button	Analog		Digital	
	Original button	Macro/Turbo	Original button	Macro/Turbo
Pressing	Red	Orange	Green	Orange
Release	Red then OFF	Red then OFF	Green then OFF	Green then OFF
Note: If your gamepad is in Vibration mode, the Mode-LED twinkles when indicating.				

8. Low-battery LED of the receiver

When the Low-battery LED turns ON, please change new batteries.

Note: The vibration function will be turned OFF automatically when this Low-battery LED ON.

9. Sleep & Wake Up

When you stop operating this gamepad for some time (take a look at the below table), it is become to a “sleeping” mode to prevent consuming the battery. And you can wake up it by press one of the key-buttons as: Vibration/Connection, A/D, Macro/Turbo, Select, Start.

Condition	Online	Offline	Function Setting
Time for coming sleeping	2 Min	15 Sec	1 Min

Installation Only for PC

Always install the software first, then the hardware subsequently.

A. Software Installation

This RF-2.4G gamepad is the software needed for your device setup, however, if you don't choose to install it, it is still operated without vibration function.

1. Insert the CD of this gamepad into your CD-ROM; wait for a few seconds for your computer to load the disc.
2. If your system is setup to automatically read a new inserted CD, then the auto run program is executed and the opening screen for installation appears. Please follow the on-screen instruction to install this gamepad step-by-step.
3. If your system doesn't launch the installation software automatically, please find the auto execute file “Install.bat”, which is located under the directory of your CD drive and click on it, then follow the on-screen instruction to install this gamepad.

The installed procedures administer as follows:

- Install Shield Wizard information: The system is ready to install, and click “Next”.
- The copyright declares: Select “Agree” and click “Next”.
- User's information: Key in “User's name and Company”. If your system is Window 2000/Xp, select an appropriate use limit.
- Confirm to start install: Press “Install”.
- Finish the install: Press “Finish”.

4. Upon completing software installation, restart your PC as the installation screen requested.

B. Hardware Installation

1. Plug the Mini-USB connect of the cable to the port on the receiver and another USB connect to the USB port on your computer.
2. After connected the monitor will show “Find a new hardware” and the standard USB driver will be located for you to finish the easy installation and play games immediately.
3. The system will add an item of this gamepad in the game-controller board automatically, and you can test the function of gamepad.

Importance & Attention

1. When this gamepad is used in PC, please ensure the Joystick ID of it “Joystick 1”, if the USB port of this receiver is properly plugged but no any work.
2. The functions of all buttons may vary in different games. Before start game setting, always read your game manual carefully to approach the best game setting.
3. Please use the same brand of batteries to ensure there is a better efficiency.

Federal Communications Commission (FCC) Statement

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.

Warning: As shielded-type power cord is required in order to meet FCC emission limits and also to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used.

Use only shielded cables to connect I/O devices to this equipment.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Immersion Patent



“Protected by one or more patents of Immersion Corporation. A list of applicable patents can be found on Immersion's website at www.immersion.com.”

Safety information



MODEL: RF-2.4G Gamepad

Gamepad Rating: DC 6.5V/100mA 650mW

Receiver USB mode Rating: DC 5V/60mA 300mW

PS2 mode Rating: DC 3.5V/40mA 140mW
DC 8V/30mA 240mW

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For more information or any services are required, please visit us through the Internet link

Website: <http://www.rockfire.com.tw>

e-mail: service@rockfire.com.tw

"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"