

USB CONVERTER USER MANUAL

● Introduction

Thank you for choosing this USB converter, it is a revolutionary converter extends from PC USB port to support all conventional analog game controllers and in accordance with the rules of the USB Spec. V1.0 and passed necessary tests stipulated on Chapter 9 on USB Specification.

It is built with a unique 4-mode selectable switch for maximum compatibility and flexibility, enables you to convert all of your conventional analog joysticks to powerful USB joysticks with simply one touch.

● Package Contents

- 1.USB Converter x1
- 2.User manual x1

● System Requirement

- 1.IBM PC 486/586 or Pentium II compatibles.
- 2.USB Port.
- 3.Recommend to work under Windows OS (98/ME/2000/XP).

● Installation

- 1.Plug your 15-PIN D-type connector to the other side of this converter.
- 2.Plug USB converter connector to USB Port (PC).
- 3.The operating system will detect the new hardware installation and "Add New Hardware Wizard" will run automatically. Please follow the showing steps to finish the installation.
- 4.When the installation procedures are finished, please proceed calibration and test for your gamepad. (Please Refer to 5 Set up for this converter under WIN98)

● Set up for Converter under Windows 98

Calibrate your controller according to the following steps:

1. Select Start on the very left bottom of your Windows screen, then choose Setting / Control Panel
2. Select "Game controllers"
3. If your controller has been properly installed, you will see "USB Adaptor Mode 1,2,3,4" (Mode will be verified, depends on mode you choose) and the status is shown "OK" under the Game Controllers screen. Select "Properties" to complete the calibration for your joystick.
4. Click " Calibrate"
5. Follow the instructions to complete the calibration.
- * If the "Mode Switch" is set at Mode 1,3,or 4, the rudder function is disable. This step can be skipped.
6. Calibrate the POV push UP, RIGHT, DOWN and LEFT respectively and press ENTER.
- * If the "Mode Switch" is set at Mode3,or4, the throttle function is disable. This step can be skipped.



7. Click "Finish"
8. Click on "Test" and press all the buttons on your controller to check whether they are workable. If the functions are well, press " OK".
9. Finally, start the game. Please refer to the instructions in the game's manual in order to complete the necessary game controller settings.

● Operation Instructions

USB converter is incorporated with 4-mode switches.

1. Sequence before switching

Before switching from one mode to another, please follow the following steps:

- 1) Connect your 15-PIN D-type game devices to the other side of your USB converter.
- 2) Switch to the mode of your new choice. (Mode 1, 2, 3, or 4)
- 3) Plug the USB connector of USB converter to your PC.

2. Mode switch

- 1) **Mode 1** - if you use TM-FCS or your controller is compatible with it, select Mode1 to support all functions.
- 2) **Mode 2** - if you use CH FLIGHTSTICK PRO or your controller is compatible with it, select Mode2 to support all functions.
- 3) **Mode 3** - if your controller is compatible with "2-4 axes, 4 buttons" , select Mode3 to upgrad your controller to be a powerful USB game one.
- 4) **Mode 4** - if your controller is compatible with "2 axes, 8 buttons" , select Mode4 to upgrad your controller to be a powerful USB game one.

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