



## iStick User's Manual

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### **FCC Information**

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.

Operation of this equipment in a residential area is likely to cause interference in which case the user at his or her own risk and expense will be required to correct the interference.

### **Declaration of Conformity**

Chia Shin Technology, Inc, declares that the iStick conforms to the following standards, in accordance with the provisions of the EC Directive 89/366/EEC: EN 55022 (CISPR 22:1985), Class A.

## **WARRANTY**

Macally Peripherals warrants that this product will be free from defects in title, materials and manufacturing workmanship for three (3) years from the date of the purchase. If the product is found to be defective then, as your sole remedy and as the manufacturer's only obligation, Macally will repair or replace the product.

This warranty is exclusive and is limited to iStick. This warranty shall not apply to products that have been subjected to abuse, misuse, abnormal electrical or environmental conditions, or any condition other than what can be considered normal wear and tear.

### **Warranty Disclaimers**

Macally Peripherals makes no other warranties, express, implied or otherwise, regarding the iStick, and specifically disclaims any warranty for merchantability or fitness for a particular purpose.

The exclusion of implied warranties is not permitted in some states and the exclusions specified herein may not apply to you. This warranty provides you with specific legal rights. There may be other rights that you have which vary from state to state.

### **Limitation of Liability**

The liability of Macally Peripherals arising from this warranty and sale shall be limited to a refund of the purchase price. In no event shall Macally Peripherals be liable for costs of procurement of substitute products or services, or for any lost profits, or for any consequential, incidental, direct or indirect damages, however caused and on any theory of liability, arising from this warranty and sale. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy.

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# INTRODUCING MACALLY ISTICK

Thank you for purchasing Macally iStick - The Macally iStick programmable features are design to enhance and simplify all your favorite games. Macally iStick supports both GameSprocket compatible games as well as regular games. It is one of the most versatile USB Joystick you can find in the market.

## ABOUT THIS GUIDE

Before you begin using the Macally iStick, be sure to read this manual in its entirety.

### This guide contains:

1. Installations instructions for the Macally iStick Manager driver.
2. A summary of features.
3. Step by step programming.
4. Frequently asked questions.

## SYSTEM REQUIREMENTS

- G3 or iMac models with built-in USB port or any PCI based PowerPC with 3rd party PCI to USB adapter installed.
- Apple System software 8.5.1 or later. (Some system may require USB update from Apple).
- 600K of free disk space.

## REGISTRATION

We are confident that the Macally iStick will greatly increase the ability of playing any of your favorite games. To provide you with the latest driver updates, offer technical support and keep you informed of new Macally products, please take time to print out and fill in the warranty registration PDF file and return to :

Macally Peripherals  
5101 Commerce Dr.,  
Baldwin Park, CA 91706  
Email: [sales@macally.com](mailto:sales@macally.com)

## ABOUT MACALLY PRODUCTS AND SERVICES

More information about Macally products and services is available through the following sources:

The Macally Home Page on the World Wide Web UR:  
<http://www.macally.com> or <http://www.macally-europe.com>

Macally technical support:

In U.S.A, please call 1-800-644-1132 or

In other areas, E-mail us at [techsupport@macally.com](mailto:techsupport@macally.com), or [techsupport@macally-europe.com](mailto:techsupport@macally-europe.com)

## **PACKAGE CONTENTS**

Macally iStick package includes the following software and documentation:

The software disk containing the installer software program, manual, registration card, Macally products and Macally Movie.

iStick.

## **MACALLY USB ISTICK INSTALLATION**

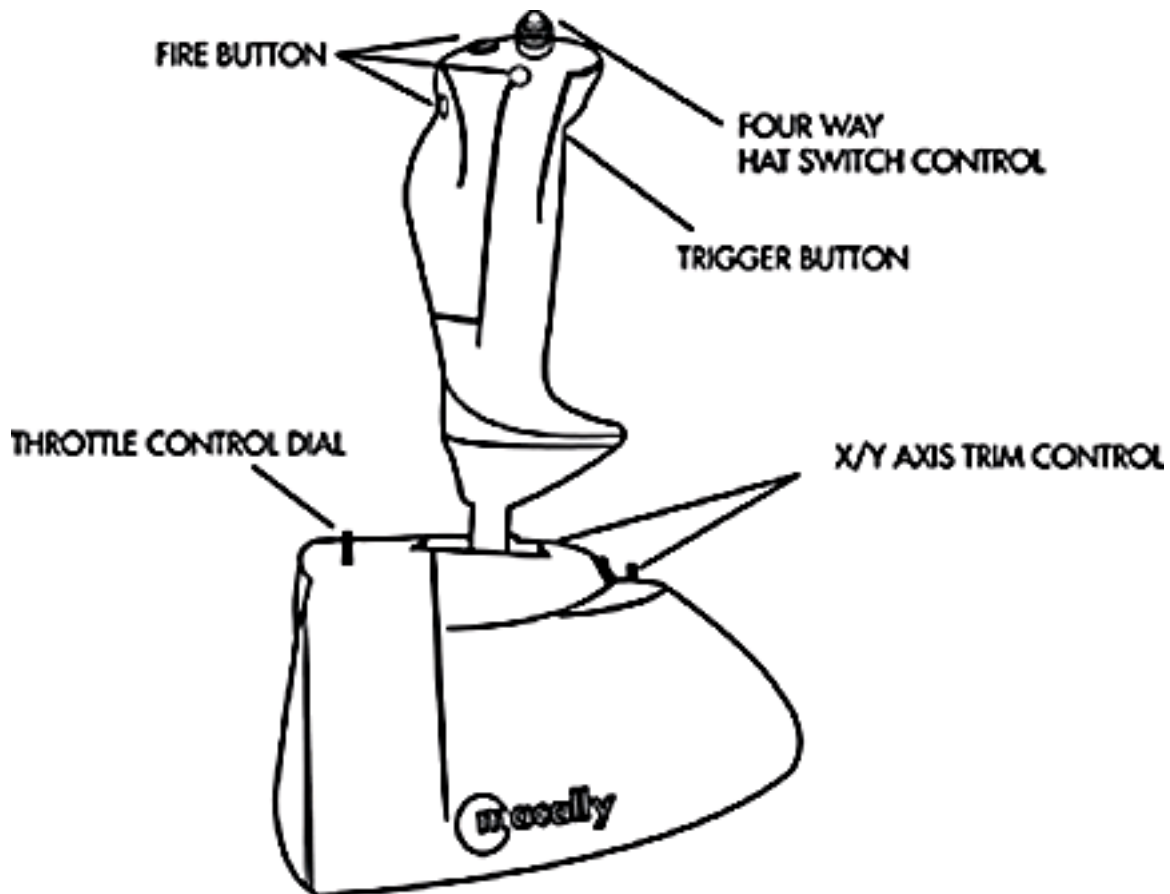
Use the following procedure to install the iStick Software Driver. You must install the program onto your hard disk; you cannot run the Macally USB Manager from the CD.

The installation disk is compatible with all Macintosh computers.

To install the Macally USB Manager:

1. Insert the Installer disk.
2. Double-click the "Macally USB iStick Installer" icon. The installation window appears.
3. Follow the instructions on the screen.
4. When installation process is complete, a message appears indicating that the installation was successful.
5. Plug-in the iStick into any available USB port.

# HARDWARE BASICS



## **Buttons**

These are used as trigger and fire buttons and are fully programmable.

## **Four Way Hat Switch Control**

This switch allows you to adjust the direction of view in applications that support this feature.

## **X/Y Axis Trim Control and Throttle Control Dials**

These rotary wheels functions to properly tune the iStick within a particular game setting.

# SOFTWARE BASICS

Note: For GameSprocket compatible games, you don't need to go through this setup. The iStick is plug-and-play. For non-GameSprocket compatible games, you can custom configure any one of your favorite games by going through the following set up procedures.

Double click the "Macally iStick manager" to start the iStick setting application.

## MACALLY ISTICK MANAGER WINDOW

This menu includes "CALIBRATE ISTICK", "ADD NEW GAME SETTING", "MODIFY GAME SETTING", "IMPORT NEW GAME SETTING", "EXPORT GAME SETTING" and "REMOVE GAME SETTING".





# "CALIBRATE ISTICK"

You only need to do this during the first time installation or whenever you feel the iStick cursor is off the center of your monitor.

1. Click "CALIBRATE iStick" from the main menu. From the iStick PlayCenter window, there are "Throttle" bar and "Stick" window.



2. The Throttle bar is to adjust the "Throttle" speed. Roll the throttle control dial up and down to set desire speed.
3. The Stick window is to set the total area of the joystick position. Move the iStick handle all the way around edge to edge to create a virtual box inside the "Stick" window.

\* Sometimes the virtual box will only be a portion of the "iStick Calibration box", this is normal.

4. Click OK to continue.
5. Adjust the vertical and horizontal "Trim Controls" to move the cross mark to the center of the bulls eye. Then click "OK" to exit.



## "ADD NEW GAME SETTING"

This section is essential for you to learn how to create and save new games that are not in the "Preset Game" list.

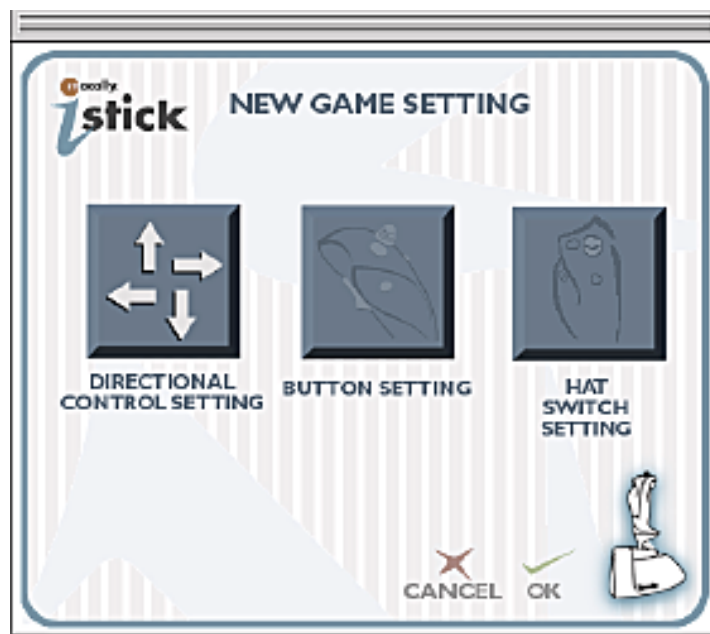
Before we begin, check if the game title you are about to play is not in the "Preset Game" list. The following explains how to set and save the new game settings:



1. Click "ADD NEW GAME SETTING"



1. Type in the new game title. Click "Cancel" to go back to Main menu or click "OK" button to go to Add New Game Setting.



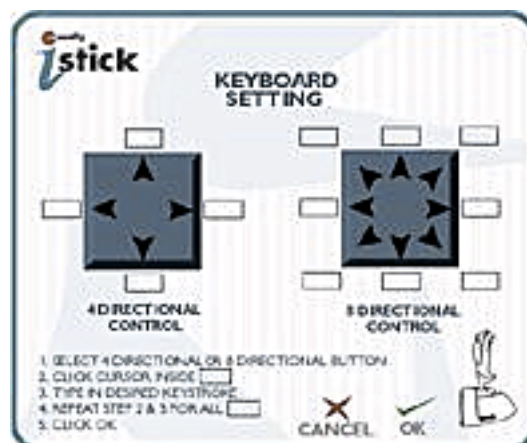
2. Select "Directional Control Setting"



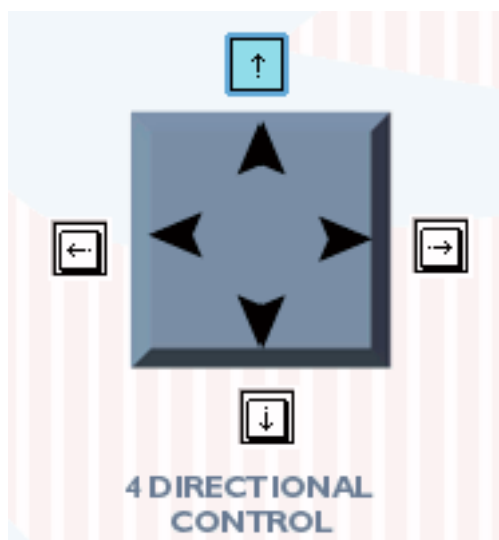
3. To set iStick's direction control to work like the mouse movement, select "For iStick to work like a mouse".

4. To set iStick direction control to work like the keyboard keystrokes, select "For iStick to work like keyboard keys".

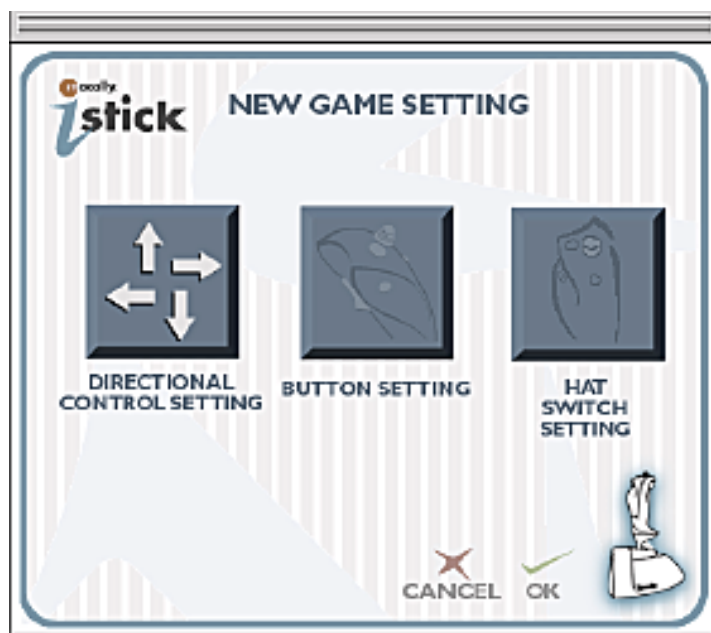
5. Select "4 directional" or "8 directional" button.



6. To set the 4 or 8 directional controls, click each box to highlight it first (figure below), then type in the desired keystrokes into it. Repeat the to set remaining boxes.



7. Select "Button Setting" from the "NEW GAME SETTING" window.



8. Select a button from the iStick picture and choose a setting from the blue window. To set the button to work like the mouse click, select the "Mouse Click" setting and select either "Single mouse" click or "Continuous" clicks. To set the buttons to work like the keyboard shortcuts, click on the empty box to highlight it first and then type in the desired key stroke or strokes into it. Modifier keys such as Control, Option, Shift, and Command keys will be highlighted as shown below.



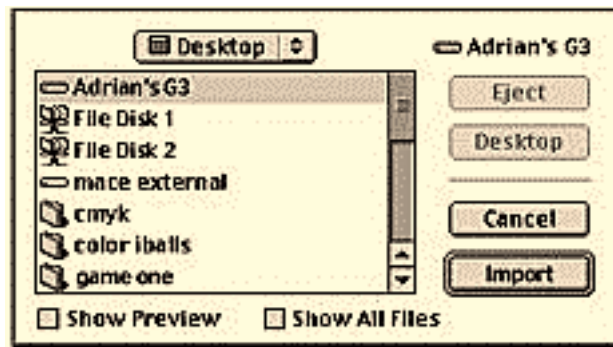
## "MODIFY GAME SETTING"

Double click on a game setting title, then click on the "Modify game setting" button on the "Macally iStick Manager" window to begin setting changes. Please see "ADD new game setting" section for details.

## "IMPORT NEW GAME SETTING"

Game sets can be saved to files and imported between computers. To import a new game:

1. Click "IMPORT NEW GAME SETTING" from the main menu.

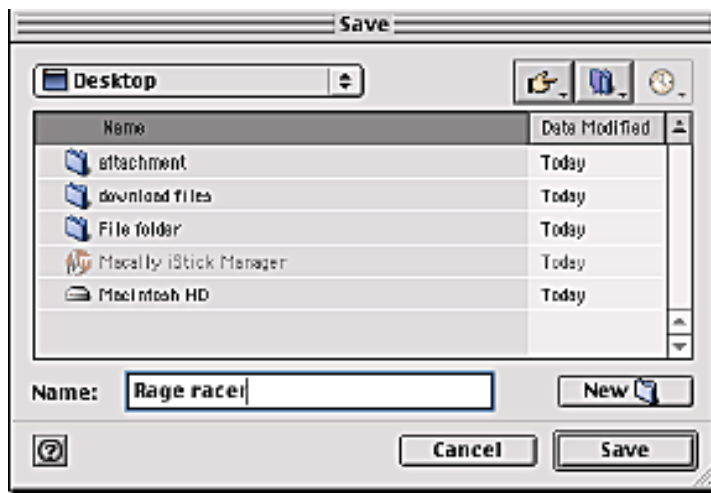


A file selection screen will open. Find the file that contains the game set and select open. The import function will add the new file to the "iStick setting" list. Click "IMPORT" to confirm.

## "EXPORT GAME SETTING"

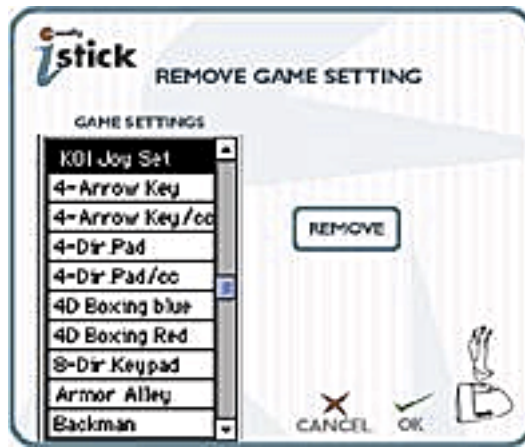
Game sets can be saved to files and exported between computers. To export games:

1. First select a desired game title, then click "Export game setting" from the main window.
2. From the "Save" window, direct the file to desired location and click "Save".



## "REMOVE GAME SETTING"

To remove a game, select "Remove game setting" from the main window. From the "Remove game setting" window, double click the game to remove or click on the game title and click "REMOVE" button to delete. Click "CANCEL" to go back to Main Menu without removing any game settings or click "OK" to go back to Main Menu after erasing game setting.



# USING ISTICK WITH CONNECTIX® VIRTUAL GAME STATION (VGS)

1. Double click on Connectix Virtual Game Station (VGS) icon that you have installed.
2. Before inserting you game CD, press "ESC" on the left corner of your keyboard for the Mac menu bar to appear.

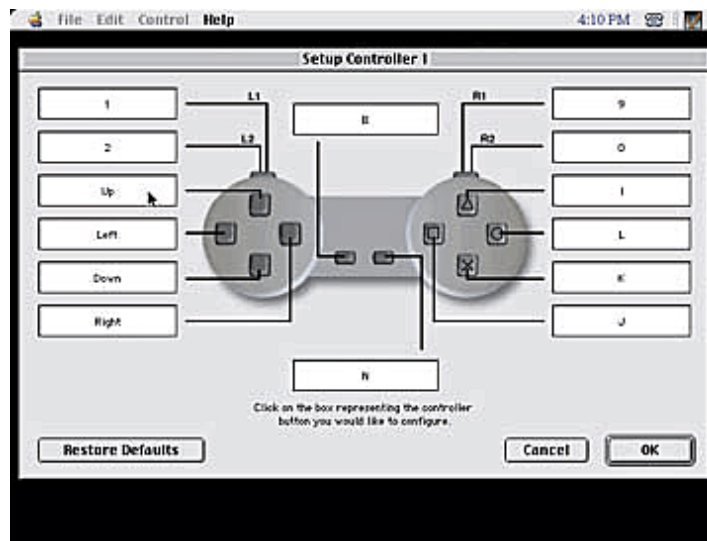


3. Goto Edit on your menu bar and select preferences.



4. Inside Connectix VGS Preferences window, please select "Setup Controller" under "Player 1".





5. On left side of "Setup Controller 1" window, please select box labeled "UP". (You will see the blue highlight surrounding the box selected.)
6. Set the iStick according to the default keystrokes that appear on the screen.

For example:

UP	=	push iStick or Hatswitch up
Down	=	push iStick or Hatswitch down
Left	=	push iStick or Hatswitch left
Right	=	push iStick or Hatswitch right

For all other number and letters, please configure them onto your iStick in accordance with the particular game you are playing.

7. Click OK to exit the "Setup Controller 1" window. Click OK once again to exit the Connectix Virtual Game Station (VGA) preferences.
8. Press "ESC" button on the top left corner of your keyboard again.
9. Insert your game CD.



# APPENDIX - TROUBLE SHOOTING

## **1. After I installed the software, Mouse cursor does not respond to the iStick movement.**

- a. Restart your computer. During the start-up you should see an icon appear on the screen to indicate that you have correctly installed the software. If the software cannot detect the iStick, the same icon will be crossed out on the screen. If this is the case, check all the cable connections, making sure they are all properly connected.
- b. If no icon appears during the start-up, it means the software has not been installed correctly. Re-install the software.
- c. From the Preset Games set list, select "KOl Joy Set ". This set will configure your iStick to emulate a mouse. See page 13 for more details on "Directional Control Selections".

## **2. My iStick is moving too fast or too slow.**

Try different directional controls settings. Experiment with each setting. You should be able to find one that's suitable for your game.

## **3. When I select a different "Direction Control", the previously saved Direction Control data is lost.**

You can save only one "Directional Control" per game title. For different controls for the same title and save them under different names, for example: PacMac 1, PacMac 2, PacMac 3 etc.

## **4. "I cannot control the Air Plane with this iStick, the plane just spins around and crashes. What's wrong?"**

- a. Set the directional control setting to "4 direction control" (page 16) and change the device setting within the game to keyboard instead of iStick.
- b. Set the directional control setting to "Auto center monitor" (page 16) and change the device setting within the game to mouse instead of iStick.

## **5. My game title is not included in the "Preset Games". Is there anyway I could get it?**

You can down load the updated preset game titles from our web page at <http://www.macally.com/techsupport.html> or call for an updated diskette.

# **WORLD WIDE OFFICES**

## **Headquarters**

Chia Shin Technology Corp  
8-1F, No.159, Sung Teh Rd.,  
Taipei, Taiwan, R.O.C.

Tel: 886. 2. 726.3859

Fax: 886. 2. 727.0804

Email: [macally@macally.com.tw](mailto:macally@macally.com.tw)

## **U.S. Branch office**

Mace Group Inc.  
5101 Commerce Dr.  
Baldwin Park, CA 91706

Tel: 626. 338.8787

Fax: 626. 338.3585

Email: [sales@macally.com](mailto:sales@macally.com)

## **Europe Branch office**

Teklink Europe B.V.  
Bedrijfsweg 10, 6541  
DC Nijmegen, The Netherlands

Tel: 31. 24.3731410

Fax: 31. 24.3731134

Email: [sales@macally-europe.com](mailto:sales@macally-europe.com)