

FEDERAL COMMUNICATIONS COMMISSION

NOTE

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. 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.

Shielded interface cables must be used in order to comply with emission limits.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.



Introduction:

1. What is gyro scroll mouse.

A Gyro scroll mouse is a Pnp mouse with 3 button s, 538 DPI and , most specially , with a gyro stick and comfortable colorful appearance.

2. What is gyro stick and its function.

Gyro scroll mouse has a stick at the middle button on top case , the stick is a Force sensitive device , using finger to apply force to the stick for continuously scroll and scroll in 4 dimensions , scrolling speed depend on the force applying to the stick , scroll slowly or lastly as you want. And is the so call "SMSF" mouse . Scroll in Mind Scroll at Finger tip.

3. High resolution

Gyro scroll mouse has high resolution with 538 DPI. Try it for the good performance

4. Special zoom function

Gyro scroll mouse has a zoom function , and use the stick to adjust the zoom area in vertically and horizontally.

5. Re-definable Third button.

The third button is able to redefine by entering the mouse control panel , to set the function by you self.

6. Combo interface.

6 pin mini din for PS/2 interface , and 9 pin D_type for serial interface . Auto detection combo function.



System Requirements:

- ✓ 1. IBM 486 , Pentium or compatible PC.
- ✓ 2. 9-pin RS232 serial port or PS/2 mouse port.
- ✓ 3. Windows 95 or Window 98 operation system.
- ✓ 4. 3.5 inch disk driver
- ✓ 5. Hard drive recommended.

Scroll function device:

The scroll function Using PCB Type GYRO-STICK * technology .



Trademark:

- Microsoft , Windows are trademarks of Microsoft Corporation.
- PS2 , IBM are trademarks of International Business Machines.
- GYRO-STICK is trademark of Patex electronics & computer CO., LTD.
- All other company or product names are trademarks , registered trademarks or service marks of their respective owners.

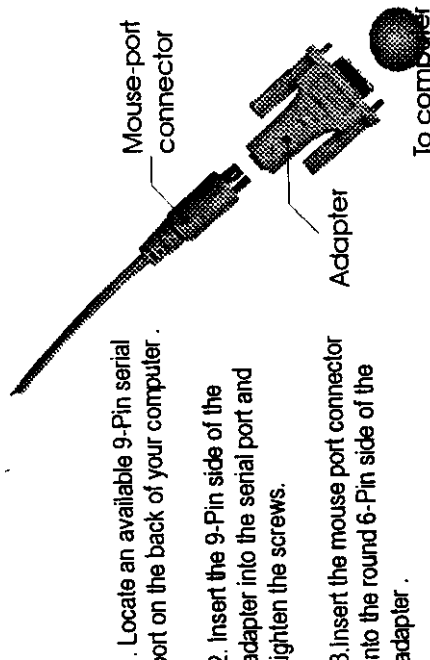
Connect your GYRO MOUSE :

Please turn off your computer

To connect your mouse to a PS/2 mouse port

Locate the round 6-Pin PS/2 mouse port on the back of your computer .
Insert the mouse-port connector into the mouse port .

To connect your mouse to a serial port using an adapter



1. Locate an available 9-Pin serial port on the back of your computer .

2. Insert the 9-Pin side of the adapter into the serial port and tighten the screws.

3. Insert the mouse port connector into the round 6-Pin side of the adapter .

Always turn off your computer before you connect or disconnect your mouse.

To use the GYRO MOUSE scroll function device and third button with Windows 95/98 , You must install the GYRO MOUSE manager software on you computer .

GYRO Software

Introduction:

Your GYRO MOUSE need to install a driver called GYRO MOUSE manager which includes in the package . This manual contains information that will help you to setup and operate your mouse in an easy and fast manner.

System Requirements:

Windows 95 or Windows 98 operations system.

GYRO MOUSE Manager Installation:

1. Start Window 95 or Window 98 .

 If your computer has other mouse driver inside , that means you have been using other brands of mouse with your computer before using gyro scroll mouse , please uninstall those mouse drivers before you install gyro scroll mouse driver.

2. Insert GYRO MOUSE Manager software diskette into your 3 1/2 floppy drive.

3. Press start button , then press " Run" .

4. Type A:\SETUP.EXE (substitute B: if your 3 1/2 diskette drive is designated B:) then choose Ok .

5. The first screen is an introduction . Read and follow it to do the other action.

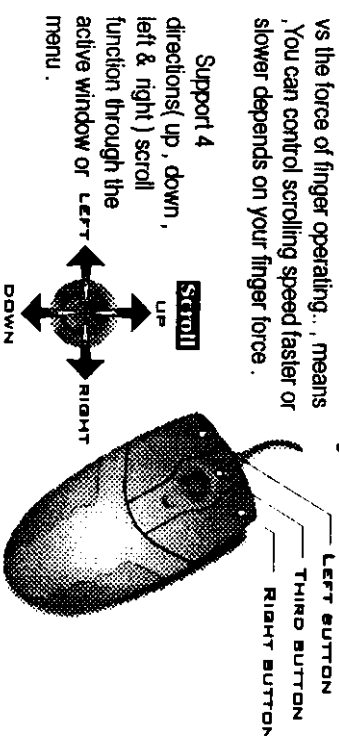
6. Click on " Finish " to restart your computer and the installation process will be complete.

7. GYRO MOUSE Manager will be activated after Windows restart..

Operating the gyro stick for scrolling function.

The gyro stick is a force sensitive device. place your finger on the top of the stick, and apply force between 5-120 grams to any one of the direction, North, south, west, east, it will cause the active windows that has scroll bar to scroll.

The enhanced auto accelerated scrolling vs the force of finger operating... means, You can control scrolling speed faster or slower depends on your finger force.



GYRO MOUSE Manager control icon:

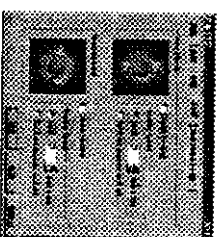


After installation process be completed and your computer restart, the GYRO MOUSE Manager control icon will appear at window 95's (or 98's) system tray.

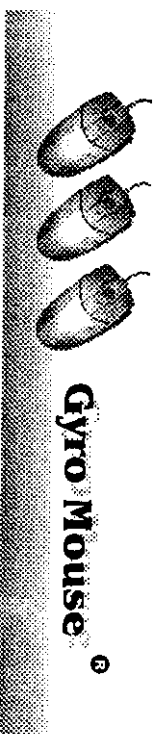
Click the icon then the GYRO MOUSE Manager control panel will appear and you can set the GYRO MOUSE status in this panel.

Adjust the scroll function:

You can adjust The GYRO MOUSE scroll function speed as you like in scroll page. By lines a time ? or scroll one page per scroll unit.



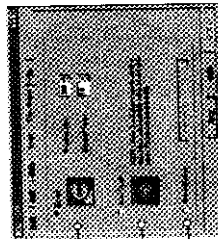
The gyro scroll function and third button function will not work, without GYRO MOUSE manager driver installed.



Using the GYRO MOUSE third button :

Zoom function

Set this function and click "OK". then you just click the third button . It will automatically open a zoom window . you can use the GYRO STICK to adjust the zoom window size & use MOUSE to control the zooming area .



You can adjust the ZOOM size & ZOOM factor in third page at GYRO MOUSE control panel , too.

Click third button again . You can close the ZOOM function .

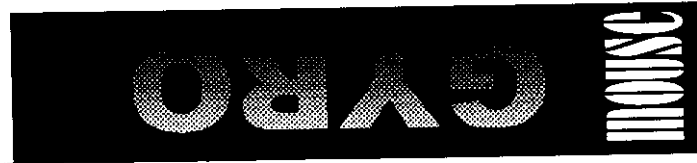
Auto Scroll function

Set this function and click "OK". You can read a document while the document scrolls by itself . To do so , simply click the third button . An origin mark () appears either in the document , where you pressed the third button . The farther you move the pointer from this mark , the faster the document scrolls.

You can press third button again to close the auto scroll function.

Other define function

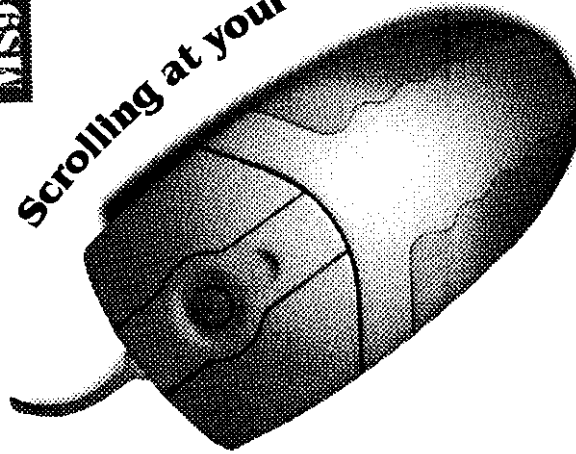
Set this function and click "OK". You can set basic function in third button . The basic functions like Middle button , Back space , Close application , Delete , Double click ,etc.



MOUSE[®]

MS970B

Scrolling at your fingertip



Serial port and PS/2 version

• GYRO STICK •

User's Guide