

# USB WIRELESS JOYSTICK/JOYPAD COMBO

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## MANUAL

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Your sales receipt serves as proof of first purchase and should be kept in a safe place. It is required should you need to make use of the guarantee. If the product is passed onto another person(s), then they shall be entitled to guarantee services for the remaining period of the original guarantee. The sales receipt as well as this declaration should be passed onto the new user. We guarantee that this equipment is in perfect working order and from a technical point of view it complies with the descriptions in the enclosed documentation. Upon production of the sales receipt, the remaining period of guarantee shall pass on from the original parts to any respective replacement parts. Products which are returned without accessories may be replaced without accessories. The warranty obligation does not apply in the case of the reason for return being caused by an accident, a natural catastrophe, vandalism, misuse, incorrect use, ignoring the safety and maintenance regulations, changes by software, viruses or another piece of equipment and/or accessories or by other modifications not approved by the manufacturer. This limited guarantee declaration replaces all other guarantees of express or implied nature. This includes the guarantee of saleability or the suitability for a certain purpose but is not limited to this. In some territories the exclusion of implied guarantees is not permissible upon principle. In this case the validity of all express and implied guarantees is limited to the guarantee period. Once this period has expired, all guarantees become invalid. In some territories limiting the period of validity for implied guarantees is not permitted, so that the above limitation does not come into force. If you have any questions with regard to these guarantee conditions, please contact us.

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The contents of this manual are subject to unannounced changes caused by technical improvements. Manufacturer and sales agent shall not be responsible for any damages which have been caused as a result of omissions or errors in the information provided in this manual.

Under no circumstances shall we be liable for any of the following:

1. Claims made against you by third parties based on loss or damage.
2. Loss or damage to any storage media, recordings or data.
3. Economic follow-on damage (including lost profit or savings) or associated damage even in the case that we have been informed of the possibilities of this type of damage.

In some territories the exclusion or limitation of accompanying or follow-on damage is not legally accepted so in those territories the above limitations do not apply.

### !!! Important Safety Notice !!!

Some medical studies have suggested that a long period of repetitive motion, coupled with an improper computing environment may be linked to certain types of physical discomfort or injuries. There include Carpal Tunnel Syndrome (CTS), Tendonitis, and Tendosynovitis. Take frequent breaks during the use of your steering wheel controller in racing games. If your arms, wrists, or hands feel aching, numbing, or tingling, please consult a qualified health care professional.

Put the game on pause for a while. Research suggests extend periods of exposure to vibrating equipment, coupled with an uncomfortable environment or other individual factors, may be linked to Hand-arm Vibration Syndrome (HAVS), also called Vibration Induced White Finger (VWF) or Raynaud's Syndrome. To help avoid this, take regular breaks for at least 10 minutes per hour of use, keep your hands and body warm, avoid gripping your controller too tightly, and maintain natural positioning of wrists, elbows, and shoulders. If you feel numbing and/or a tingling sensation in your fingers or if your fingers appears to be a pale or ashen colour, consult a qualified health care professional.

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# SAFETY INSTRUCTIONS

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Please read through this section carefully. Following all the instructions given will guarantee reliable operation and years of gaming enjoyment from your new Wireless Joystick/Joypad Combo.

Always keep these instructions handy for easy reference. Keep this instruction manual and the packaging safe. Use the original packaging when storing, shipping or transporting your Wireless Joystick/Joypad.

## OPERATING SAFETY



- **Never open the housing** of either the joypad or joystick! This could lead to an electrical short-circuit, damage to your Wireless Joystick/Joypad Combo or fire.
- **Do not allow children to play with unattended with any electrical appliance. Children may not** always recognize possible safety hazards.
- The Wireless Joystick/Joypad Combo is intended for personal use only. It is not designed for commercial use in a heavy industry environment.

## POINT OF USE

- Keep your Wireless Joystick and Joypad and all units connected to them away from **moisture, dust, heat and direct sunlight**. Failure to do so may lead to malfunctions.
- Place and operate all units on a **stable, level and vibration-free surface** to prevent damage from falling.

## ENVIRONMENTAL CONDITIONS

The Wireless Joystick/Joypad Combo can be operated at an ambient temperature of **32° F** (0° C) to **104° F** (40° C) and a relative humidity of 20% to 80% (not condensing).

When switched off and disconnected, the Joystick and Joypad Combo can be stored at temperatures from **-4° F** (- 20 °C) to **158° F** (70 °C) at a relative humidity of 20 % to 90 % (not condensing).

Do not expose the units to direct sunlight for long periods of time, as this will cause the plastic to fade and become brittle.



After transporting your Wireless Joystick/Joypad Combo wait until it has assumed the ambient temperature before putting it into operation. In the event of major variations in the temperature or humidity condensation can form on the inside of the Wireless Joystick/Joypad Combo which can cause an electrical short-circuit.

## ELECTRO-MAGNETIC COMPATIBILITY

- When connecting the Wireless Joystick/Joypad Combo observe the guidelines for electro-magnetic compatibility (EMC).
- Please use only the USB cable supplied with the Wireless Joystick/Joypad Combo.
- Maintain a distance of at least three feet from sources of high frequency and magnetic interference (television sets, loudspeakers, mobile telephones, etc.), in order to avoid malfunctions and data loss.

## **CONNECTING THE WIRELESS JOYSTICK/JOYPAD COMBO TO YOUR COMPUTER**

Observe the following instructions to connect your Wireless Joystick/Joypad Combo properly:

- You should lay the Wireless Joystick/Joypad Combo cables in a manner that no one will trip or step on it.
- To avoid damage to the cables **do not place any objects or furniture on them.**

## **REPAIR**

Please contact your local service center if you have problems with your Wireless Joystick/Joypad Combo. Only have repairs accomplished by an authorized service center.

Contact your service center when...

- Liquid has gotten into the inside any component of the Wireless Joystick/Joypad Combo.
- The Wireless Joystick or Joypad do not operate properly
- Any component of the Wireless Joystick/Joypad Combo falls and the housing is damaged.

## **CLEANING**

- Clean components of the Wireless Joystick/Joypad Combo with a moist cloth.
- Do not use any type of solvents, caustic or gaseous cleaning agents.

## PRECAUTIONS

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You can increase the service life of your Wireless Joystick/Joypad Combo by observing the following precautions:

- **Warning!** There are no user-serviceable or user-cleanable parts inside the housing of any components of the Wireless Joystick/Joypad Combo.
- Before cleaning **always disconnect the power line** and all connection cables.
- Do **not use any solvents**, caustic or gaseous cleaning agents.

### IMPORTANT ADDITIONAL SAFETY INSTRUCTIONS

When using any electronic equipment, basic safety precautions should always be taken. Following the guidelines below can reduce the risk of fire, electric shock and injury to person:

- Do not use this product near water (e.g., near a bathtub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool).
- Use only the batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.
- Keep batteries away from children at all times.
- **Caution:** Lithium batteries can not handle intense pressure, high temperatures or fire. Danger of explosion if replaced incorrectly. Replace batteries with a compatible type as recommended by the manufacturer. Lithium batteries are **hazardous waste** and require proper disposal. Contact your **Service Center** for additional information on battery disposal.



## **FCC COMPLIANCE STATEMENT**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of 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 technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Shielded interface cables, if any, must be used in order to comply with the emission limits.

## DECLARATION OF CONFORMITY

**According to 47CFR, Parts 2 and 15 for  
Class B Personal Computers:**

We: **Medion Aktiengesellschaft**  
(Name of the Responsible Party)

Located at: **Gänsemarkt 16 – 18**  
**D-45127 Essen**  
**Germany**  
(Address, City, State, Zip Code)

**Fax : 0 201 / 81 081 – 227**  
(Facsimile Number **for conformity issues only**)

Declare under sole responsibility that the product identified herein, complies with 47CFR Parts 2 and 15 of the FCC rules as a Class B digital device. Each product marketed, is identical to the representative unit tested and found to be compliant with the standards. Records maintained continue to reflect the equipment being produced can be expected to be within the variation accepted, due to quantity production and testing on a statistical basis as required by 47CFR §2.909. 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. The above named party is responsible for ensuring that the equipment complies with the standards of 47CFR §§15.101 to 15.109.

Trade Name: **Medion**

Type or  
Model Number: **MD 9604**

Party Responsible: **MEDION AG**

Executed on (Date), at (Place): **15th of August 2002, Essen**

# INTRODUCTION

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## **NOTES ON THESE INSTRUCTIONS**

We have arranged these instructions so that you can quickly find the subject related information in the table of contents. The purpose of these instructions is to help you operate your Wireless Joystick/Joypad Combo safely, quickly and easily. Comprehensive help functions are available for control of the applications programs and the operating system. These are offered in the programs by pressing a key (usually F1) or clicking with the mouse. These help texts are provided to you while using the Microsoft Windows® operating system or the specific application program.

## **OUR TARGET GROUP**

Thank you for purchasing our Wireless Joystick/Joypad Combo. We thank you for your confidence in our products and are pleased to greet you as a new customer. These instructions are intended for initial users as well as advanced users. The Wireless Joystick/Joypad Combo is intended for private use only.

## **QUALITY**

We focused on great features, ease of use, safety and reliability in manufacturing our Wireless Joystick/Joypad Combo. The Wireless Joystick/Joypad Combo design will provide you years of great gaming pleasure and entertainment.

## **SERVICE**

Service and support will be available every time you use your new Wireless Joystick/Joypad Combo. Contact us, we will be glad to help you. This manual contains a separate chapter on the subject of service.

# CONTENTS

Please check that the contents are complete and please notify us within 14 days of purchase, if any of the following components are missing:

1- Joystick
1- Joypad
1- USB Receiver
Warranty documentation
This user manual

# SYSTEM REQUIREMENTS

<b>Computer</b>	PC/AT compatible computer
<b>Processor</b>	Pentium 166 or higher
<b>Operating system</b>	Windows®98SE/ME/2000/XP
<b>Hard disk drive</b>	100 MB of free space
<b>Installation device</b>	CD-ROM drive (4x or higher)
<b>Connection</b>	USB port
<b>Other Hardware</b>	VGA color monitor

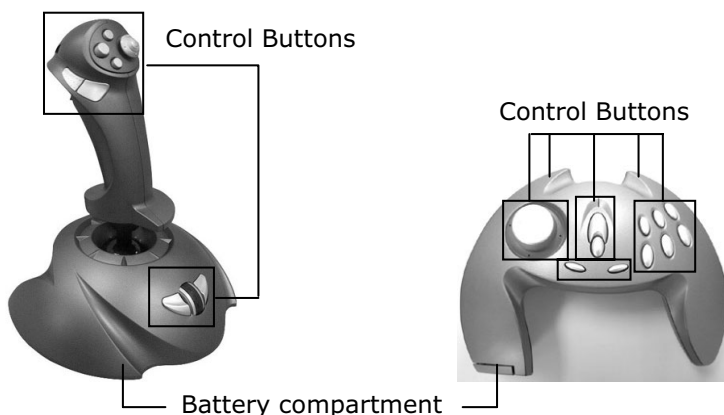
# SETTING UP AND OPERATING

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## HARDWARE OVERVIEW

Please take a moment to consult the Wireless Joystick/Joypad Combo diagram shown below. Familiarize yourself with the function of every key element of your Wireless Joystick/Joypad Combo. Controls and functions performed by your Wireless Joystick/Joypad Combo will vary according to the game software you play and the setup option(s) selected.

### JOYSTICK / JOYPAD



### USB RECEIVER



USB non-connecting



USB connecting

## SOFTWARE INSTALLATION

1. Switch on your computer and wait until Windows has finished loading.
2. Insert the driver CD-ROM into your CD-ROM drive. The installation menu appears automatically (**Autostart**).

**Note:** If the automatic start does not work, the so-called "**Autorun**" function is probably deactivated. If necessary activate this function in your Device Manager by selecting the "**CD-ROM**" entry and ticking the "**Automatic notification on update**".

### **Manual installation without the Autorun function:**

- 1) Open the "**Start**" menu and select "**Run**".
- 2) Now enter the letter for the CD-ROM drive where the CD-ROM is located, followed by a colon and the program name "**auto**". Example:  
**e:auto**
- 3) Click "**OK**" to confirm.

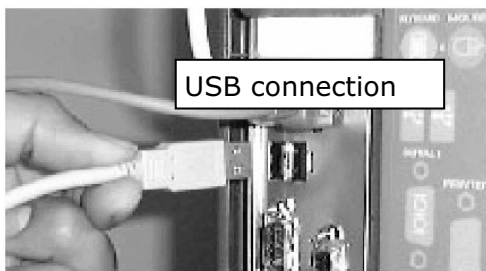
3. The program will install the Wireless Joystick/Joypad Combo driver.

If your operating system is set so that the installation of drivers is only accepted if these have been signed (approved by Microsoft), a dialog appears that says "**Digital signature not found**". To install it anyway click the "**Yes**" button.

## CONNECTING YOUR JOYSTICK / JOYPAD COMBO RECEIVER

⇒ **Note:** You must install the driver software as described above **first**, if you have not already done so.

1. Please refer to the notes in the "**Safety and service**" section (pages 1 onwards).
2. Position the computer and the receiver so that they are comfortable and safe to operate.
3. Switch on the computer and all the peripherals connected (monitor, printer, external modem, etc.) and wait until the operating system has fully started.
4. Locate a free USB port on your computer.
5. Insert 2 AA batteries in your joystick and 2 AAA batteries in your joypad.
6. Connect the end of the USB cable (❶) with the free USB socket on your computer (❷).



7. The game device provides at the bottom two separate channels (CH.1 and CH.2). To avoid the interference when playing games please set the ID for the Wireless Joystick/Joypad Combo and make sure they are using different channels.

## CALIBRATING

After finishing the driver and the hardware installation, you can but don't need to calibrate and test your Wireless Joystick/Joypad Combo to continue the Set-Up.

1. Access the Game Controller's window via

Start ⇒ Setting ⇒ Control Panel ⇒ Game Controller

2. Click on General/content page to calibrate and test the devices.
3. If the cursor is not in the center of the area, you have to follow the calibrating process step by step.
4. After finishing calibrating you can play game software.

## ID SETTING

This procedure is necessary only if you use also a cordless mouse or keyboard. To avoid any interference you need to give to your Wireless joystick/Joypad Combo an ID. Please follow the instruction as shown below.

Press the button under the receiver and don't let it go until you press any button of the joystick and the joypad.

➡ Use different channels for your joystick and the joypad.

If the ID setting has finished the LED indicator of the receiver becomes green.



If you want to cancel the setting press the button under the receiver. The green LED will turn off.



## **OPERATING THE WIRELESS JOYSTICK/JOYPAD COMBO**

Control and functions performed by your Wireless Joystick/Joypad Combo will vary according to the game you play and the game set up options you select. Please read your game software user's manual to determine whether your game supports these controls. With your Wireless Joystick/Joypad Combo, you can play both DirectX supported force feedback and non-DirectX supported games.

# CUSTOMER SERVICE

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## TROUBLESHOOTING

If your Wireless Joystick/Joypad Combo should have problems please check if it is plugged in and properly installed. Many times problems have very simple causes. We would like to give you some tips to solve some common problems. Should these tips not help, please call us.

## GENERAL GUIDANCE

- The regular running of the Windows® programs "**Defrag**" and "**Scandisk**" can remove sources of error and increase system performance.

## CHECK CONNECTIONS AND CABLES

Start with a careful visual check of all cable links.

- Switch off the computer and check all cable links. If the computer is connected to any peripherals, check the cable connections of all cables. Do not arbitrarily swap the cables between various units, even if they appear to be the same. The pin assignments of the cables are likely to be different. Once you have ascertained that the power supply is not at fault and all connections are intact, switch on the computer again.

## FAULTS AND POSSIBLE CAUSES

The Wireless Joystick/Joypad Combo is not recognized or receives no response.

- Have you connected the cable according to the installation instructions?
- Did you connect the Wireless Joystick/Joypad Combo before installing the **software**? Remove the USB plug from the port and only connect it to the unit **after** installation.

## DRIVER SUPPORT

This Wireless Joystick/Joypad Combo has been vigorously tested in our test laboratories in detail and extensively with a wide variety of different devices. However, it is not unusual, that drivers are updated from time to time. This is due to possible compatibility problems occurring with other components, programs and equipment which have not yet been tested with our Wireless Joystick/Joypad Combo. The latest information on your products and the most current driver updates are available under the following address on the Internet.

 [www.medion.com](http://www.medion.com)

## **DO YOU NEED FURTHER SUPPORT ?**

Should our suggestions not solved your problem, please contact the service center hotline. We will try to help you over the telephone. However, before you contact our Technology Center Hotline, it would be helpful to have the following information available:

- How is your computer configured?
- What additional peripheral devices do you use?
- What error messages, if any, appear on your screen?
- What software program(s) were you using when the error occurred?
- What steps have you already undertaken to solve the problem?
- Have you upgraded or removed drivers or hardware?
- Can you manually repeat the problem?
- If you have received a customer number before, please refer to this number.