MINI WIRELESS
OPTICAL USB MOUSE

INSTRUCTION MANUAL
MAKING COPIES OF THIS MANUAL

This manual contains information protected by law. All rights reserved. Duplicating this information in mechanical, electronic, or any other form, without the written approval by the manufacturer, is prohibited by copyright law.

© 2003 Medion®. All rights reserved. Microsoft®, MS-DOS®, and Windows are registered trademarks of Microsoft Corporation in the U.S. and other countries. Pentium® is a registered trademark of Intel Corporation. The names of actual companies and products mentioned herein may be the trademarks of their respective owners. Information in this document is subject to change without notice.
Content:

SAFETY AND MAINTENANCE ................................................................. 1
   Batteries and Proper Treatment ....................................................... 3
WHAT’S IN THE BOX? ........................................................................ 5
SYSTEM REQUIREMENTS .................................................................... 6
PARTS DESCRIPTION .......................................................................... 7
SETTING UP ....................................................................................... 8
   Insert batteries in the cordless Mouse ........................................... 8
   Battery Indicator ........................................................................... 8
   Power Saving Function .................................................................. 9
Installing the software .................................................................... 9
   Uninstalling the driver software .................................................. 12
Connecting to the computer ............................................................. 12
Automatic Frequency Adjustment .................................................... 12
Mouse wheel .................................................................................... 13
CUSTOMER SERVICE ........................................................................ 14
  What to do in the event of malfunction .............................................. 14
  Basic hints ..................................................................................... 14
   Error handling and tips ................................................................. 14
  Technical Support ........................................................................... 15
   If you need further help ..... .......................................................... 16
SAFETY AND MAINTENANCE

Keep these instructions with your wireless mouse set at all times. The proper set up, use and care can help extend the life of your wireless mouse set. In the event that you transfer ownership of this devices, please provide these instructions to the new owner.

- Whenever you edit your data, take backup copies on an external data medium (disks, CD). We not liable for loss of data and consequential damages.
- This product is designed to run on a PC/AT (IBM-compatible) computer with USB-ports.
- Follow the safety instructions for the computer to which you are connecting the devices.
- Never open up the component housings. This might lead to a short-circuit or even to a fire.
- Never allow children to use electronic devices unsupervised. Children may not always correctly identify potential hazards.
This device should only be repaired by an authorised service partner. Please contact customer service if you have any technical problems.

Keep the devices away from moisture and avoid dust, heat and direct sunlight. Ensure an ambient temperature that is suitable for office equipment.

Clean the devices and other components with a damp cloth. Do not use any solvents, corrosives or gaseous detergents.

Allow a clearance of at least 50 cm (19.7”) from sources of high-frequency and magnetic interference (TV, mobile telephone, infrared devices, loudspeaker cabinets, etc), in order to avoid malfunctions and loss of data.

When connecting additional or other components the EMC (electromagnetic compatibility) directives must be adhered to. The devices are not intended for use in a heavy industry environment.

Medical studies have shown that certain physical ailments and injuries are linked to prolonged and repetitive movements in an unsuitable working environment and to bad working habits. Take frequent breaks when using a computer. If you experience pain, numbness or tingling in your arms, wrists, hands or fingers, consult a medical doctor.
Contact customer service:

- if the connectors are damaged;
- if liquid has entered the device housing;
- if a device does not operate correctly;
- if a device is dropped or the housing damaged.

This set has been tested and meets the European directives for radio systems and telecommunications technical equipment (R&TTE 1999/5/EC).

CE 0470

**BATTERIES AND PROPER TREATMENT**

Batteries may contain combustible materials. By misuse, this may cause battery leakage, heat, explosion or ignition, bringing about injury or damage to the device. Please observe strictly the following matters:

- **KEEP CHILDREN AWAY** from batteries.
  If by any chance, the batteries are swallowed, consult a doctor immediately.
- **DO NOT CHARGE** batteries (except rechargeable batteries).
- **DO NOT FORCIBLY DISCHARGE** batteries.
- **DO NOT SHORT-CIRCUIT** batteries.
- **DO NOT HEAT** or **DISPOSE OFF IN FIRE**.
- **DO NOT DISASSEMBLE** or **DEFORM** batteries.
  Your hands and fingers may be injured, or the liquid of the battery may get into your eyes or adhere to your skin. If this happens, rinse with a large quantity of water immediately and consult a doctor.
- **DO NOT** expose batteries to **strong impact** by dropping or throwing the batteries.
- **DO NOT reverse** the positive (+) and negative (-) **terminals** to avoid short-circuit.
- **Do NOT MIX** used and new or different types of batteries together.
  Your equipment may not operate properly. In addition, the battery exhausted first may be excessively drained (over-discharged).
- **REMOVE PROMPTLY** the **used batteries** from the device.
- **REPLACE ALL BATTERIES** with new batteries of the same type at the same time.
- **INSULATE THE TERMINAL** parts with tape or the like at the **storage or disposal** of the batteries.
- **DO NOT throw** rundown batteries in the domestic refuses! Respect the environment and throw them in the specific containers for separate collection. If necessary, turn to your reseller or to our service assistance. Thank you!
WHAT’S IN THE BOX?

Please check on the below-mentioned parts and accessories to be in the box when you unpack your USB mouse. In case of any missing item please contact your local service centre accordingly. Any claim for missing parts will only be accepted within 7 days from date of purchase. Included in delivery is the following:

- Mini Wireless Optical USB Mouse
- USB-Receiver
- 2 x 1.5V AAA Battery
- Driver Software on CD
- Instruction Manual
## System Requirements

<table>
<thead>
<tr>
<th>Item</th>
<th>Requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Computer</strong></td>
<td>PC/AT-compatible computer</td>
</tr>
<tr>
<td><strong>Processor power</strong></td>
<td>Pentium 100 MHz or higher</td>
</tr>
<tr>
<td><strong>Operating system</strong></td>
<td>Windows® 98SE/ME/2000/XP</td>
</tr>
<tr>
<td><strong>RAM</strong></td>
<td>16 MB, 32 MB or more recommended</td>
</tr>
<tr>
<td><strong>Hard disk drive</strong></td>
<td>min. 10 MB free space</td>
</tr>
<tr>
<td><strong>Installation</strong></td>
<td>CD-ROM drive</td>
</tr>
<tr>
<td><strong>Connection</strong></td>
<td>USB</td>
</tr>
</tbody>
</table>
Battery Indicator
Scroll-Wheel/Button
Left Mouse-Button
Frequency Indicator
Right Mouse-Button
Battery cover
Frequency Adjustment
(Diagram the same)
INSERT BATTERIES IN THE CORDLESS MOUSE

1. Remove the battery compartment cover by sliding it gently in the direction shown on the diagram.

2. Insert the batteries supplied (2 x batteries, type AAA) in the battery compartment of the mouse. Ensure that the battery poles correspond to the “+” and “−” markings.

3. Slide the battery compartment cover back on until it locks into place.

Perform the Auto-Frequency-Recognition after you have changed the batteries (Page 12). Please read also the advices on page 3.

BATTERY INDICATOR

The battery indicator (Page 7) states the condition of the batteries. When the indicator lights up red the batteries are spent and a quick replacement should come to place.
POWER SAVING FUNCTION
If the mouse is not used for more than a minute the power saving function comes into place. Click any button to reactivate the device.

INSTALLING THE SOFTWARE
The following installation instructions are applicable to the Windows® operating system in 98SE/ME/2000/XP. Basically the installation is the same with all of these operating systems. The differences are only marginal and depend on the current configuration. Here are some hints in order to complete the installation successfully. Have ready the Installation-CD, also have ready the Installation-CD of your computer’s operating system, in case you need it.

If you use Windows® 2000 or XP, login with administrator rights in order to make the installation execution effective.

During the installation procedure important files can be changed or even deleted. To avoid problems in using older files after installation, make sure to backup your hard disk and important files.
Note: If your operating system is configured so that the installation procedure accepts only signed drivers and software (the default) this information screen will appear:

Although the software lacks the digital signature it may still work properly. Click on “Tell me why this testing is important” to get detailed information. Confirm by clicking on “Continue Anyway”.
This is how you install the software:

1. Wait until Windows® has fully loaded.
2. Then insert the installation CD in your CD-ROM drive.
3. Follow the instructions on the screen.
4. Restart your PC.

Once installation is complete, double-click “Mouse” in your Windows Control Panel to configure the mouse to your needs.

**Note:** If the CD automatic start does not work, it is likely that the CD Autorun function has been deactivated. Read the respective chapter in Windows Help on how to activate this function. What follows is an example of a manual installation without the CD Autorun function:

1. Click on **START** and select the item **RUN** (Or hit `-alt` + `R` to launch the corresponding dialog).
2. Now enter the letter of the CD-ROM drive followed by a colon and the program name **SETUP**.
3. Click on **OK** and follow the instructions given by the setup program.
UNINSTALLING THE DRIVER SOFTWARE

In order to remove the device driver from your PC, use “Add or Remove Programs” in your Windows Control Panel.

CONNECTING TO THE COMPUTER

1. Start the computer, if you have not done yet, and wait until the operating system has been fully loaded.
2. Insert the receiver into an available USB socket of the computer.
3. The computer will now recognize that a new device has been connected. The appropriate driver will be assigned to the mouse.

AUTOMATIC FREQUENCY ADJUSTMENT

In order to start using your mouse you need to synchronize the frequency from the receiver and the mouse. To do so, perform this steps:

1. Press the Frequency Adjustment Button on the receiver (page 7). The Frequency Indicator will start flashing.
2. Turn the mouse upside down and press the Frequency Adjustment Button on the bottom of the mouse. The Frequency Indicator will start flashing faster for a couple of seconds. When the Indicator lights steady the synchronization has been done successfully and you can start using the mouse.

**MOUSE WHEEL**

To scroll, move the wheel. To use the wheel as a button, click as shown in the graphic below.
CUSTOMER SERVICE

WHAT TO DO IN THE EVENT OF MALFUNCTION

Malfunctions can sometimes have very trivial causes, but at times can also be of quite a complex nature and call for an in-depth analysis.

BASIC HINTS

➢ The regular running of the Windows® programs “Defrag” and “Scan-disk” can remove sources of error and raise system performance.

ERROR HANDLING AND TIPS

Start with a careful visual check of all cable links. If the LCD’s are not working, make sure that the power is reaching the computer and all peripherals.

➢ Switch the computer off and check all cable connections, you may have connected the mouse and the keyboard the wrong way around. Once you have ascertained that the power supply is not at fault and all connections are intact, switch on the computer again.
Check that the USB ports are active and correctly configured and that there are no resource conflicts with other devices. Please refer to your PC user manual on this point.

Have the batteries been inserted incorrectly or are they spent? Check the polarity (+/-) and exchange them for new ones as necessary.

If you are working on a metal surface, use a screening base. Position the receiver (by using a different USB port) in such a way that a good radio connection is ensured.

**TECHNICAL SUPPORT**
This program has been extensively and successfully tested in our test laboratory with a number of different devices. It is nevertheless quite normal for the drivers to be updated from time to time. This means, therefore, that problems of compatibility with other, as yet untested, components (programs, devices) may arise. Driver updates and the most up-to-date information on this product can be found at the following Internet address:

🌐 Internet: [www.medion.com](http://www.medion.com)
If you need further help ......

If the suggestions in the above sections have not helped to solve your problem, please contact us. It will help us to help you if you can have the following information available:

- What is your computer configuration?
- What additional peripherals are you using?
- What messages are appearing on the screen?
- What software was running when the fault occurred?
- What steps have you already taken to solve the problem?
- If you already have a customer number, please state this.