

# **WIRELESS** **Keyboard Slim**



Radio Technology

**Wireless radio keyboard and radio mouse**

The wireless keyboard and optical mouse operate with digital radio technology. There is no connecting cable to hinder communication between the keyboard, the mouse and your computer. The keyboard and mouse need not be in the line of sight to the receiver. The keyboard and mouse use radio frequencies to send data to the receiver, which forwards these to your computer.

You can use the keyboard and mouse on any computer equipped with a free USB interface.

**CE marking**

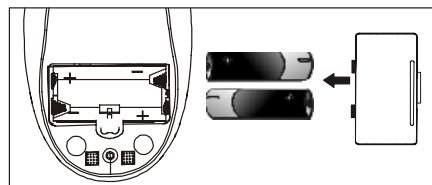
This equipment complies with the requirements of Directive 1999/5/EC of the European Parliament and Commission from 9 March 1999 governing Radio and Telecommunications Equipment and mutual recognition of conformity.

This device is approved for use in Belgium, Denmark, Germany, Finland, France, Greece, Great Britain, Ireland, Iceland, Italy, Luxembourg, the Netherlands, Norway, Austria, Portugal, Sweden and Spain.

**Installing the batteries**

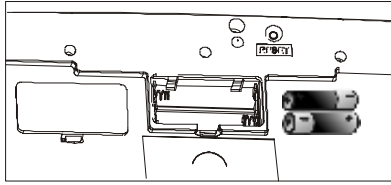
Under all circumstances only use batteries and rechargeable batteries of the same type.

The cordless optical mouse uses 2×AAA rechargeable batteries.



1. Remove the battery compartment cover on the bottom of the mouse.
2. Insert 2×AAA rechargeable batteries in the battery compartment. A diagram in the battery compartment shows correct installation.
3. The mouse will echo “BI” to show successful installation.
4. Carefully place the cover back into place.

The cordless keyboard uses 2×AAA batteries.



1. Remove the battery compartment cover on the bottom of the cordless keyboard.
2. Insert 2× AAA batteries. A diagram in the battery compartment shows the correct installation.
3. Carefully place the cover back into place.

### Connecting the receiver

1. Connect the receiver's cable to the USB port of your computer and follow the instructions displayed on screen.
2. Set up the receiver at least 20 cm away from other electronic devices, such as the computer monitor or external storage drives to achieve optimum performance.



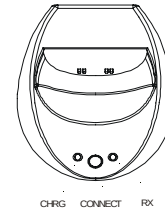
Maintain a distance – even in office environments – with the keyboard, mouse and receiver of at least 5 meter from other radio device to prevent interference during transmission of the signals.

### Setting up the ID wireless link –

Keyboard and Mouse ID wireless link will be set up **separately**

#### SLIM KEYBOARD

1. Press the connection button “CONNECT” on the receiver after booting the system. Indicator RX lights.
2. To set up the keyboard wireless link, **press the RESET button** on the bottom of the slim keyboard. Indicator RX light will be off.



#### OPTICAL MOUSE

1. Press the connection button “CONNECT” on the receiver after booting the system. Indicator RX lights.
2. To set up the mouse wireless link, **press the RESET button** on the bottom of the mouse. Indicator RX light will be off.

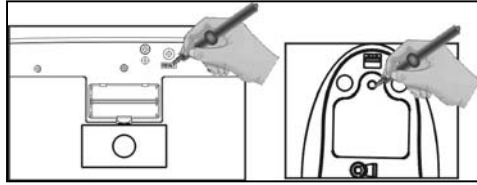


The setup must be completed within one minute. If setup time exceeds one minute, repeat procedure.

### Change communication code

The desktop has communication code to the computer to avoid the interference with other desktop. You have to change the code if there is any interference. The interference only exists when many sets of mouse & keyboard used at the same time.

Keyboard and Mouse ID wireless link will be changed **separately**.



- For the primary setup, both two wireless linkages, one for receiver and mouse, another for receive and keyboard, should be completed.
- The communication ID for mouse and keyboard can be changed separately.
- The setup must be completed within one minute. If setup time exceeds one minute, repeat procedure.

### SLIM KEYBOARD

1. Press the connection button "CONNECT" on the receiver, Indicator RX lights.
2. **Press the "RESET" button** on the bottom of the slim keyboard. Indicator RX light will be off as soon as the linkage is completed.

### OPTICAL MOUSE

1. Press the connection button "CONNECT" on the receiver, Indicator RX lights.
2. **Press the "RESET" button** on the bottom of the mouse. Indicator RX light will be off as soon as the linkage is completed.

### Battery low warning

Mouse will **echo "DE DE"** as the batteries slowly get weaker. The echo will continue to rise every 30 seconds, till batteries are charged or changed. From hearing the first "DE DE" on, the mouse can still be used for half an hour longer.

### Charging the rechargeable batteries- Quickly Charging

Before using the mouse for the first time, place it in the charging unit of the receiver for approximately **2 hours** to charge the rechargeable batteries. When the mouse echo battery low warning echo "DE DE", it means the batteries are out of power. Please charge the rechargeable batteries in the receiver.



Caution: For recharging do not use dis-rechargeable batteries, only use rechargeable batteries.

1. Make sure the adaptor is connected with the power.
2. Put the mouse into the charging-stand (see pictures).
3. An echo “BI” sounded by the mouse indicates the beginning of recharging; another echo “BI” will be sounded after finishing the process. The “CHAG” light color is red when battery is being recharged, and it will turn into green when the battery is fully recharged.
4. The recharge power is available during the power off state of the computer, only if the input electricity is available.



### **Installing the software**

To take advantage of all the features of your mouse and keyboard, please install the software that comes with the product.

The software provided offers you several advantages:

- Activation of the multimedia keys of your keyboard and operating display on the screen when the multimedia keys are pressed.
- Various functions for the mouse.
- Icons in the taskbar.

1. Turn on your computer and start Windows.
2. Insert the CD in the corresponding drive. The CD starts automatically. If this is not the case, start the “Setup” program from the CD.
3. Follow the on-screen instructions.

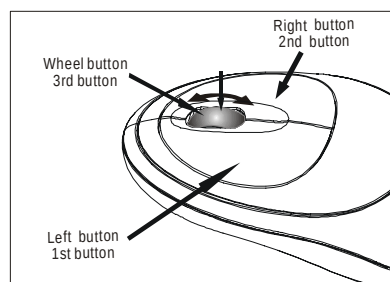
### **Displaying keyboard modes**

In the Windows taskbar icons indicate which keyboard mode is active. They match the displays on ordinary keyboards. The symbol is green when the respective mode is activated and light grey when it is deactivated.

- A** Uppercase mode (CapsLock)
- 1** Virtual numeric keypad (NumLock)
- ↓** Stop screen output (ScrollLock)

### Using your mouse

The mouse has three buttons: left button, right button, mid-button. The mid-button's (wheel) function both as a wheel and a button. The mid-button can be used as a button or for scrolling, e. g. in documents or on Internet pages.



- For scrolling in documents turn the wheel forward or back.
  - To use the wheel like a standard mouse button, click (press down) on the wheel.
- You can specify further settings in the mouse software.

- i** If you do not use the mouse for several minutes it will be put into a suspended state. For using the mouse again move the mouse or press one of the mouse buttons.

### Multimedia keys

The keyboard has several additional function keys.

1. For Windows 98, just must install the software provided for the keyboard if you want to use the multimedia keys.
2. For Windows ME, 2000 and XP, you can achieve the function without driver.
3. The keys F2 to F12 are available for operating the Internet browser. The keys are active as soon as the Internet browser is the active window. You can display certain Internet pages, which are organized into categories including Shopping, Finance, etc. Information on the key assignment and how you can configure the keys is contained in the online help of the software. Outside the Internet browser

the keys have the standard functions.

**Play/Pause**

Use this key to start or pause for a short time the playback of a title just as you would with a normal CD player.

**Next Track**

Use this key to skip to the next title in the active player.

**Switching the loudspeakers on/off**

Use this key to switch on/off the connected loudspeakers.

**Increasing the volume**

This key increases the volume of the connected loudspeakers.

**Decreasing the volume**

This key decreases the volume of the connected loudspeakers.

**WWW Browser**

With this key you can start the standard browser for your system.

**E-Mail**

Use this key to start the standard e-mail programme for your system.

**Energy management**

The following description of the keys applies to the operating systems that support ACPI (Advanced Configuration and Power Management Interface), such as Windows 98 SE or higher.

**Standby mode**

Depending on the settings in the operating system the computer switches into the energy-saving mode (*Standby*).

**Wake-Up**

Use this key to deactivate the energy-saving mode.

**Switching Off**

Use this key to switch off your system.



If the PC fails to react to these keys, you must activate the corresponding keyboard settings in the operating system.

**Cleaning the keyboard and the mouse**

Use disinfectant wipes to clean the keyboard and the mouse.



Switch off the computer or disconnect the cable between the receiver and the computer and remove the batteries from the mouse before you clean the mouse.

Optical mice normally do not need to be cleaned. However, if you have problems with the pointer movement, check whether the mouse is dusty or dirty on the underside. If this is the case, clean the lens with a cotton swab. Do not use solvent or cleaning agent.

**Storing batteries**

If you do not want to use your wireless mouse and/or keyboard for a longer time, remove the batteries and store them in a dry place at room temperature.

**Troubleshooting and tips****Mouse or keyboard not detected**

1. Make sure you have installed the batteries correctly, Ref: [Install the batteries](#).
2. Make sure the batteries have enough power, Ref: [Check battery power](#).
3. Make sure the receiver is correctly connected, Ref: [Connecting the receiver](#).
4. Set the communication code once more, Ref: [Communication code connecting](#).
5. Disconnect the cable between the receiver and the computer and then connect it.

**Mouse not detected**

1. Make sure the batteries have enough power, Ref: [Check battery power](#).
2. For optimal performance, place the receiver at least 8 inches or 20 centimeters away from other electronic devices, such as the computer monitor or external storage drives.
3. Shorten the distance between the mouse and receiver
4. Keep the mouse above 20 cm away from keyboard to avoid the interference.
5. If the tabletop is red or mirrored, this can interfere with the optical sensor of the mouse. In this case use an ordinary mouse pad or move to a more advantageous workplace.



**Keyboard missing-keys**

1. Make sure whether the batteries are out of power or expired, Ref: [Checking the battery power](#).
2. Place the receiver at least 8 inches or 20 centimeters away from other electronic devices, such as the computer monitor or external storage drives.
3. Shorten the distance between keyboard and receiver.

**Mouse & keyboard mistaken operation**

Mistaken operation seldom happens, because the mouse & keyboard have their own code automatically after batteries installed. If you find your computer is operated by others please change the communication code, Ref: [Change communication code](#);

If you are still unable to solve the problem, please contact your point of sale or your dealer.

If you need to exchange the keyboard, please not that you must return it to your dealer in its original packaging and also a produce proof of purchase (receipt). Keep your receipt in a safe place after purchase.

**CAUTION**

To avoid the interference to the aircraft's electronic systems, when traveling by air, please do not use your wireless desktop. Make sure that you have removed the batteries from wireless keyboard and mouse.

**Note:**

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 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 radio/TV technician for help.