



## CHERRY MW 8 ADVANCED Wireless Mouse with Bluetooth and RF Transmission Instructions

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CHERRY MW 8 ADVANCED  
Wireless Mouse with Bluetooth® and RF Transmission



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## Functions

DPI switch

Status LED for battery and resolution

Socket for charging cable

Browser forward

Browser back

Off switch/wireless (RF)/Bluetooth (BT)



Button for Bluetooth connection

Receiver for wireless connection

Receiver label



## CHERRY MW 8 ADVANCED

Cherry GmbH, 91275 Auerbach/OPf., Germany

P/N.: JW-8000

[www.cherry.de](http://www.cherry.de)

M/N.: JR-90

Made in China

Rating: 3,7 V/DC, typ. 10 mA



FCC ID:GDDJR-90

The 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.



[www.cherry.de](http://www.cherry.de)

### Before you begin ...



#### Every device is different!

The operating instructions contain information on effective and reliable use.

- Read the operating instructions carefully.
- Keep the operating instructions and pass them on to other users.

The CHERRY MW 8 ADVANCED is a wireless mouse for operating PCs and laptops. It is characterized by the following features:

- Switchable transmission via Bluetooth (4.0) or wireless (2.4 GHz)
- Optical laser sensor that even works on glass surfaces
- Adjustable resolution for precise work via the DPI switch on the top of the mouse (600/1000/ 1600/3200 dpi)
- In-built lithium ion battery for charging via USB cable during operation

For information on other products, downloads and much more, visit us at [www.cherry.de](http://www.cherry.de).

### General safety instructions



**WARNING:** Risk of choking from swallowing small parts

- Keep the device out of the reach of children under 3 years.



**NOTICE:** The magnet in the mouse can wipe storage media and damage mechanical watches. On the bottom of the mouse there is a magnet for holding its receiver.

- Do not put any storage media such as SD cards or external hard drives, or mechanical watches near the mouse.

## Connecting the mouse with a PC/laptop

### Battery charge status



The battery in the mouse is already charged. You can use the mouse immediately.

- Before first use, however, we recommend that you charge the mouse fully with the cable supplied (see 5 “Charging the mouse”).

You can connect the mouse to the PC/laptop via Bluetooth or with the receiver using a 2.4 GHz wireless connection.

The Bluetooth connection is convenient if you wish to use the mouse with several devices: You only need to make the connection once and do not require the receiver.



### Parallel login to multiple PCs / laptops

Bluetooth automatically detects if a PC or laptop that has already been connected to the device is switched on. In this case, Bluetooth does not allow a new connection with any other PC or laptop, thus preventing inadvertent entries.

- Turn off the first PC/laptop or disable the connections.

If your PC/laptop does not have Bluetooth or if you don't want to make any settings, you can connect the mouse with the PC/laptop via the receiver.

### 3.1 Connecting the mouse via Bluetooth

If the mouse is already connected to another device, you cannot make a parallel connection. Switch off the first device or deactivate the connection.

1. Start the search for Bluetooth devices on your PC/laptop (for example by calling up Start > Settings > Devices > Bluetooth).
2. Follow the instructions in the software.
3. Set the switch on the bottom of the mouse to BT.
4. Activate the Bluetooth connection of the mouse by pressing the button on the bottom of the mouse.

The blue LED on the mouse flashes quickly.

If the blue LED does not flash:

- There is already a connection between the mouse and another PC/laptop. Switch off this PC/laptop or deactivate the connection on this PC/laptop.
5. Follow the instructions in the software.

The LED stops glowing and the mouse is connected with your PC/laptop.

If the red LED of the mouse flashes quickly, the connection has failed.

- Try to establish the connection again.

### 3.2 Connecting the mouse via the receiver

The receiver is in a compartment on the bottom of the mouse and is held in place by magnets.

1. Pull the receiver out of the housing.
2. Connect the receiver to the USB socket on the PC/laptop.
3. Set the switch on the bottom of the mouse to RF

The mouse is connected with your PC/laptop.

### Adjusting the sensitivity of the mouse (DPI number)

You can adjust the resolution of the sensor according to your needs. This changes the speed of the mouse pointer.

- Press the DPI button on the top of the mouse.

The LED flashes depending on the setting:

1x = 600 dpi

2x = 1000 dpi

3x = 1600 dpi

4x = 3200 dpi

The setting is saved in the mouse and is retained even when the mouse is switched off.

### Charging the mouse

When the red LED flashes slowly, you should charge the mouse soon. The faster the red LED flashes, the lower the charging status of the battery.

- Connect the charging cable to the mouse and a USB socket on the PC/laptop.

The LED glows as long as the mouse is being charged. When the mouse is fully charged, the LED stops glowing. The battery will be charged as long as the PC/ laptop is switched on. You can continue working while the mouse is charging.

### Switching the mouse on/off

#### Wake-up function with Bluetooth



If your PC/laptop is in standby mode, it is not possible to wake them up using Bluetooth devices.

The CHERRY MW 8 ADVANCED switches to a sleep mode, which requires nearly no energy, when it is not in use. It switches on again automatically the first time a button is pressed.

However, it still consumes power in the energysaving mode, therefore you should switch it off manually for longer periods of disuse or for transporting.

- Push the switch on the bottom of the mouse to the corresponding position:

Off

Wireless on = RF

Bluetooth on = BT

### Tips

### 7.1 Storing the receiver in the mouse

The receiver is so small that it can stay in the USB socket of a laptop while being transported. To avoid any damage, you can also pull out the receiver and deposit it in the mouse to protect it from dirt and loss (see overview page).

### 7.2 Cleaning the mouse



**NOTICE:** Damage due to aggressive cleaning agents or liquid in the mouse

- Do not use solvents such as benzene, alcohol, scouring agents or abrasive scourers for cleaning the mouse.
- Prevent any liquid from getting inside the mouse.

1. Switch the mouse off.
2. Clean the mouse with a slightly damp cloth and some mild detergent (such as washing-up liquid).
3. Dry the mouse with a soft, lint-free cloth.

### 7.3 RSI syndrome



RSI stands for “Repetitive Strain Injury”. RSI arises due to small movements continuously repeated over a long period of time.

Typical symptoms are discomfort in the fingers or neck.

- Set up your workspace ergonomically.
- Position the keyboard and mouse in such a manner that your upper arms and wrists are outstretched and to the sides of your body.
- Take several short breaks, with stretching exercises if necessary.
- Change your posture often.

### 7.4 Troubleshooting

- Switch the mouse off and on again.
- When connected via the receiver: Connect the receiver to another USB port on the PC/laptop.
- When connected via Bluetooth: Remove the connection to the mouse in the Bluetooth software and try to establish the connection again.

### Disposal



This device contains a lithium ion battery.

This cannot be replaced.

Do not dispose of the device in the household waste. Batteries may contain pollutants which can harm the environment and health. Dispose of the battery with the device in a retail outlet or at your local recycling depot. Returning the device is compulsory and free of charge. All batteries are recycled. This enables valuable resources to be restored such as iron, zinc or nickel. Recycling batteries is the easiest contribution you can make towards environmental protection.

Thank you for your cooperation.

### Technical data

Designation	Value
Supply voltage	Receiver: 5.0 V/DC $\pm$ 5%
Charging voltage	Typ. 5.0 V/DC
Current consumption	Mouse: typ. 10 mA Standby: max. 0.3 mA Receiver: typ. 10 mA
Battery	Rechargeable lithium ion battery, 550 mAh
Operating frequency	2400.0 ... 2483.5 MHz
Effective radiated power	Max. 10 mW (EIRP)
Bluetooth	4.0
Storage temperature	-15 °C ... +60 °C
Operating temperature	0 °C ... +40 °C

## Contact

Please have the following information on hand when contacting technical support:

- Item and serial no. of the product
- Name and manufacturer of your system
- Operating system and, if applicable, installed service pack version

### For Europe:

Cherry GmbH  
Cherrystraße  
91275 Auerbach/OPf.  
Germany  
Internet: [www.cherry.de](http://www.cherry.de)

### For USA:

Cherry Americas, LLC  
5732 95th Avenue  
Suite 850  
Kenosha, WI 53144  
**USA**  
Tel.: +1 262 942 6508  
Email: [sales@cherryamericas.com](mailto:sales@cherryamericas.com)  
Internet: [www.cherryamericas.com](http://www.cherryamericas.com)

## General advice

We reserve the right to make technical modifications which serve the development of our products. Improper use and storage can lead to faults and damage to the product.  
These instructions are only valid for the supplied product.

## Warranty

The statutory warranty applies. Please contact your specialist dealer or contractual partner.  
The warranty expires completely once unauthorized modifications to the product have been carried out. Do not



carry out any unauthorized repairs and do not open up the product.

## Certifications

### 13.1 EU Declaration of conformity



The company Cherry GmbH, Auerbach/ OPf., Germany hereby declares that this radio system model conforms to the European guideline 2014/53/EU. The full text of the EU declaration of conformity can be found under the following Internet address: [www.cherry.de/compliance](http://www.cherry.de/compliance).

There you must click on the product names to open the EU declaration of conformity.

### 13.2 Federal Communications Commission (FCC) Radio Frequency Interference Statement

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.

**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.

**Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### 13.3 For UL

For use with Listed Personal Computers only!



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## Documents / Resources

	<p><a href="#">CHERRY MW 8 ADVANCED Wireless Mouse with Bluetooth and RF Transmission</a> [pdf] Instructions</p> <p>MW 8 ADVANCED Wireless Mouse with Bluetooth and RF Transmission, MW 8 ADVANCED, Wireless Mouse with Bluetooth and RF Transmission, Mouse with Bluetooth and RF Transmission, Bluetooth and RF Transmission</p>
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## References

-  [CHERRY Deutschland - Mäuse, Tastaturen und Eingabegeräte für Profis](#)
-  [CHERRY Deutschland - Mäuse, Tastaturen und Eingabegeräte für Profis](#)
-  [Produktzertifizierungen | Über CHERRY - Cherry](#)
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