



CHERRY DW 9100 SLIM Wireless Desktop with Bluetooth and RF Transmission Keyboard User Manual

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*CHERRY DW 9100 SLIM Wireless Desktop with Bluetooth
and RF Transmission Keyboard User Manual*



CHERRY DW 9100 SLIM

Wireless Desktop with Bluetooth® and RF Transmission

1. Browser, home
2. Blocking the PC
3. Volume down
4. Sound on/off
5. Volume up
6. Calculator
7. Status LED for battery charge status, Bluetooth or wireless connection
8. Switch for wireless (RF)/off (middle position)/ Bluetooth (BT)
9. Button for Bluetooth connection
10. Socket for charging cable
11. Socket for charging cable

12. DPI switch
13. Status LED for battery charge status, resolution, Bluetooth or wireless connection
14. Browser forward
15. Browser back
16. Off switch/wireless (RF)/Bluetooth (BT)
17. Button for Bluetooth connection
18. Receiver for wireless connection

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 DW 9100 SLIM is a combination of a wireless keyboard and mouse for operating PCs and laptops. For information on other products, downloads and much more, visit us at www.cherry.de.

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1 For your safety

Risk of choking from swallowing small parts

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

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

- 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.
- Change the inclination of the keyboard by mounting the support bar.
- Take several short breaks, with stretching exercises if necessary.
- Change your posture often.

2 Avoiding damage

Damage to the keyboard

- Do not remove the key caps.
The magnets can wipe storage media and damage mechanical watches
- Do not place any storage media such as magnetic cards or external hard drives, or mechanical watches within 10 cm of the mouse or the keyboard support bar.

3 Connecting devices to the PC/laptop

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

A Bluetooth connection is convenient if you want to use the devices on several PCs or laptops: You only need to connect once and do not need the receiver.

3.1 Connecting the devices via Bluetooth

1. Open the search for Bluetooth devices on your PC/laptop (for example via Start > Settings > Devices > Bluetooth).
2. Follow the software instructions.
3. Slide the switch on the back of the keyboard or the bottom of the mouse to “BT”.
4. Activate the keyboard/mouse Bluetooth connection by pressing the button next to the BT switch. The LED flashes blue.
If the LED does not flash blue:
 - The keyboard/mouse is already connected to another PC/laptop. Switch it off or deactivate that connection.
5. Follow the software instructions. The LED goes out and the device is connected to your PC/laptop.
If the LED rapidly flashes red, the connection has failed.
 - Try again.

3.2 Connecting devices via the receiver

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

1. Pull the receiver out of the housing of the mouse.
2. Connect the receiver to a USB 2.0 port on your PC/laptop if possible (this usually has a white or black guide).

3. Slide the switch on the back of the keyboard or the bottom of the mouse to “RF”. The LED on the back of the keyboard or the LED on the mouse will briefly flash red to confirm. The keyboard/mouse is connected to your PC/laptop.

3.3 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.

4 Raising the angle of the keyboard

You can raise the angle of the keyboard by mounting the supplied support bar on the bottom of the keyboard.

1. Turn off the PC/laptop or deactivate the connection.
2. Use the pins of the magnetic support bar to plug it into the asymmetrically arranged recesses on the bottom of the keyboard.

5 Setting the DPI rate of the mouse

The speed of the mouse pointer increases with the level of the DPI rate.

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

The LED flashes according to the setting:

1x = 1000 dpi, 2x = 1600 dpi, 3x = 2400 dpi

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

6 Charging the devices

Charge the keyboard when the LEDs in the Caps Lock, Scroll and Num Lock buttons flash. Charge the mouse when the LED flashes red. The faster the LEDs flash, the lower the charge level of the battery.

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

The LED on the back of the keyboard lights up red while the keyboard is charging. The LED lights up red while the mouse is charging. When the devices are fully charged, the LEDs go out. The battery of the device is charged as long as the PC/laptop is switched on. You can continue working while charging.

7 Switching the devices on and off

When not in use, the devices switch to sleep mode, which requires much less power. They switch on again automatically as soon as you press a button. Because they still consume some power in energy saving mode, you should switch them off manually for extended periods of non-use or for transporting.

- Slide the switch on the back of the keyboard or the bottom of the mouse to the appropriate position:

Off = keyboard switch in middle position/mouse off

On (wireless) = RF

On (Bluetooth) = BT

8 Cleaning the devices

1. Switch the devices off. **NOTE!** Aggressive cleaning agents and liquids can damage the devices.
 - Do not use solvents such as benzene, alcohol, scouring agents or abrasive scourers for cleaning the devices.
 - Prevent liquid from getting inside the device.
2. Clean the devices with a slightly damp cloth and some mild detergent (such as washing-up liquid).
3. Dry the devices with a soft, lint-free cloth.

9 If the devices do not work:

- Switch the devices off and on again.
- Charge the devices via the charging cable (see 6 “Charging the devices”).
- Remove any objects causing interference between the devices and the PC/laptop. Interference is caused in particular by metallic or electrical objects such as cables, loudspeakers or USB hubs.
- Reduce the distance between the devices and the PC/laptop.
- Should any interference be encountered when using USB 3.0 devices right near the receiver: Use a port that is further away, an additional cable, or a USB hub for the receiver or USB 3.0 device.



9.1 Rectifying a Bluetooth connection fault

- If your PC/laptop is in standby mode, it cannot be woken up using Bluetooth devices. Switch on the PC/laptop manually.
- If the devices are already connected to another PC/laptop, you cannot establish a parallel connection. Turn off the first PC/laptop or deactivate the connections.



Operation of several Bluetooth devices on a PC/notebook

When too many Bluetooth devices are connected, it may be too much for the Bluetooth receivers in the PC/notebook.

- Turn off any unnecessary Bluetooth devices.
- Remove the connection to the keyboard/mouse in the Bluetooth software and add it again as a new device.
- Use an external Bluetooth receiver.

- Connect the devices using the receiver.

9.2 Rectifying a connection fault using the receiver

- Connect the receiver to a USB 2.0 port on your PC/laptop (this usually has a white or black guide). Malfunctions occasionally occur on USB 3.0 ports (blue guide).
- Connect the receiver to another USB 2.0 port on the PC/laptop.
- Reduce the distance between the receiver and the devices by connecting the receiver to a USB port that is close to the devices.
- Use a USB extension cable to place the receiver as close to the devices as possible.

10 Disposal



The devices contain lithium-ion batteries. These cannot be replaced. Electrical devices and batteries contain substances that can be harmful to health and the environment.

- Dispose of the devices and the batteries in accordance with the legal regulations.

11 Technical data

Designation	Value
Supply voltage	Receiver: 5.0 V/DC $\pm 5\%$
Charging voltage	Typ. 5.0 V/DC
Current consumption	Keyboard: max. 5 mA Mouse: max. 5 mA Receiver: max. 25 mA
Battery	Keyboard: Rechargeable lithium ion battery, 650 mAh Mouse: Rechargeable lithium ion battery, 550 mAh
Operating frequency	2400.0 ... 2483.5 MHz
Effective radiated power	Max. 10 mW (EIRP)
Bluetooth	4.2
Storage temperature	-15 °C ... +60 °C
Operating temperature	0 °C ... +40 °C

12 Certifications

12.1 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.

12.2 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.

12.3 RF exposure statement

This device complies with the RF exposure requirements for portable devices. However, the device shall be used in such a manner that the potential for human contact during normal operation is minimized.

RECEIVER LABEL

Cherry GmbH
Cherrystraße
91275 Auerbach/OPf.
Germany



CHERRY DW 9100 SLIM

P/N : JD-9100xx-x

Designed in Germany

M/N : JD-91R

Made in China

Rating : 5.0 V/DC, max. 25 mA

www.cherry.de



CMIIT ID:XXXXXXXXXX



FCC ID: GDDJR-91

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.

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Documents / Resources

	<p>CHERRY DW 9100 SLIM Wireless Desktop with Bluetooth and RF Transmission Keyboard [pdf] User Manual JG-91, JG91, GDDJG-91, GDDJG91, JF-91, JF91, GDDJF-91, GDDJF91, DW 9100 SLIM Wireless Desktop with Bluetooth and RF Transmission Keyboard, Wireless Desktop with Bluetooth and RF Transmission Keyboard</p>
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	<p>Cherry DW 9100 SLIM Wireless Desktop with Bluetooth and RF Transmission [pdf] Instruction Manual DW 9100 SLIM, Wireless Desktop with Bluetooth and RF Transmission, DW 9100 SLIM Wireless Desktop with Bluetooth and RF Transmission</p>

References

-  [CHERRY Deutschland - Mäuse, Tastaturen und Eingabegeräte für Profis](#)
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