Rechargeable wireless desktop





Models may vary from the image shown

## Rechargeable designer desktop with many extra features

The CHERRY DW 9100 SLIM desktop set stands out due to its innovative functions, excellent workmanship and very flat design. You can connect the wireless mouse and keyboard with the 2.4-Ghz wireless USB receiver supplied or via Bluetooth®. You can switch connection types in an instant using a switch on the wireless mouse or keyboard. This allows e.g. a laptop to be connected via Bluetooth® 4.2 and a PC to be additionally connected via a wireless connection to be operated with the same desktop set. The data is transferred using AES-128 encryption in both cases. The range of up to 10 meters is also sufficient for e.g. multimedia applications on televisions.

The CHERRY DW 9100 SLIM set features rechargeable lithium batteries that last for weeks of work. You can then conveniently charge the wireless mouse and keyboard using the USB-C cable included, even while you are working. To ensure that the rechargeable batteries are still charged after a holiday, the wireless keyboard and mouse can be switched off completely with a switch.

The keyboard contains an integrated metal plate, lending it an optimal sturdiness and stability. If you prefer a steeper angle while typing, you can adjust the wireless keyboard using the removable magnetic strip. High stability is ensured by the metal plate, which prevents bending and bounding when typing.

The use of high-quality scissor mechanisms with a low key stroke ensures an ideal typing experience. Status LEDs integrated directly in each key provide information on whether the CAPS LOCK, SCROLL and NUM keys are activated. In addition, these keys flash to warn that the battery charging status is low. The 6 additional keys have proved to be extremely convenient and practical: "Windows lock", "Open browser", "Quieter", "Louder", "Mute" and

"Open calculator".

The wireless computer mouse, which matches the keyboard perfectly in terms of appearance, also has numerous features. It fits ideally in the user's hand thanks to its rubber-coated side parts and a compact design. The resolution can be set in three stages at the touch of a button: 1000, 1600 or 2400 dpi. A two-color status LED provides the user with information on the battery status, the charging status, the selected resolution or the connection status at all times. An extra-durable mouse wheel with optical scanning and a magnetic storage feature for the USB receiver are further details that ensure nothing is left to be desired.

Regardless for mobile working, in the office or home office. The DW 9100 SLIM Desktop is your constant, stylish companion. The choice of Bluetooth® or wireless connection means you are flexibly equipped for all eventualities.

## **Decisive advantages**

- Optionally connected using Bluetooth or a 2.4 GHz wireless unit – both with AES-128 encryption.
- Lithium batteries can be recharged in mouse and keyboard via USB-C
- Status LEDs show low residual battery charge, charging status and mouse resolution
- Additional status LEDs for the CAPS LOCK, NUM and SCROLL keys
- Extra-small nano receiver for wireless operation
- 6 mouse buttons and scroll wheel
- Precise sensor with resolution adjustable in three stages up to 2,400 dpi
- Durable key labels
- · Solid metal plate in the keyboard for maximum stability
- Precise scissor mechanism for an ideal operating feeling
- Magnetic support bar for inclination adjustment

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## **Technical specifications**

#### Layout (country or language):

Depends on product, see "Models" table

#### Housing color:

Depends on product, see "Models" table

#### **Key color:**

Depends on product, see "Models" table

#### Weight (product):

Keyboard: approx. 675 g (incl. battery + magnetic bar)

Mouse: approx. 90 g (incl. battery)

Receiver: approx. 2 g
Cable: approx. 25 g
Transport pouch: approx. 10 g

## Total weight (with packaging):

approx. 1,000 g

#### Transmission range:

approx. 10 m

## Frequency range:

2,400 GHz - 2,4835 GHz

## Storage temperature:

-15 °C to 60 °C, max. 85% humidity

#### **Operating temperature:**

0 °C to 40 °C, max. 85% humidity

#### Power input:

Keyboard: typically 5 mA
Mouse: typically 5 mA
Receiver: typically 25 mA

### Connection:

Wireless, optionally via 2.4 GHz wireless (using USB wireless receiver) or Bluetooth® 4.0 – both with AES-128 encryption

## Connection sockets:

USB-C socket for charging cable

#### **Reliability:**

MTBF > 80,000 hours

#### **Product approvals:**

- CE
- FCC
- WHQL Win 10 64-bit
- Bluetooth® SIG licensing

#### **System requirements:**

- For connection using Bluetooth®: Device compatible with min.
   Bluetooth® 4.0 (low energy)
- For connection via USB: Free USB port (type A), Windows 7, 8 or 10

#### Scope of delivery:

- Keyboard
- Mouse
- Fabric pouch for mouse
- Nano USB receiver
- Magnetic support bar
- USB-A/USB-C charging cable
- Operating instructions

#### **Product dimensions:**

 Keyboard:
 approx. 440 x 130 x 15 mm

 Mouse:
 approx. 99 x 62.5 x 33.5 mm

 Receiver:
 approx. 19 x 14.5 x 6.5 mm

 Support bar:
 approx. 423 x 13.5 x 13.7 mm

Charging cable: approx. 120 cm

#### Packaging dimensions:

approx. 528 x 166.5 x 42mm

#### Mouse:

- Scanning: Optical (sensor: Pixart)
- Resolution: 1,000 dpi / 1,600 dpi / 2,400 dpi (switchable).
- Number of keys: 6
- Function buttons: right-click, left-click, scroll wheel, browser forward, browser back, DPI switching
- Mouse wheel design: Scroll wheel with key function
- Design: Symmetrical
- Power supply: rechargeable lithium-ion battery with 550 mAh (permanently installed)
- Status display: Bluetooth connection, wireless and battery charge status (bi-color LED)
- Housing color: Depends on product, see "Models" table
- Key color: Depends on product, see "Models" table

## **Keyboard:**

- Design: Chiclet layout with numeric keypad
- Key technology: SX
- Service life of standard key > 10 million strokes
- Magnetic support bar for inclination adjustment
- Power supply: rechargeable lithium-ion battery with 650 mAh (permanently installed)
- Status display: Caps lock, Scroll and Num Lock key, battery status (via LED in keys) Bluetooth connection, wireless and battery charge status (bi-color LED)
- Number of keys: Depends on product, see table
- Number of additional keys: 6
- Additional key functions: Windows lock, open browser, volume down, volume up, mute, calculator

#### Packaging unit:

Number of products in outer package 10





## Warranty

We put a lot of dedication and hard work into the development of our products and we are proud of their quality. This is why, in addition to the statutory guarantee mentioned in the operating instructions, we are granting an expanded manufacturer's guarantee that is subject to the conditions stated below. For the first two years after delivery, the statutory warranty applies. In the third year after delivery, CHERRY voluntarily grants an additional warranty according to the following conditions ("extended warranty"). In the event of a defect, please contact the seller of your CHERRY product. Do not carry out any repairs on your own and do not open the product. There is no warranty if unauthorized changes to the product cause a defect.

#### Conditions for the extended warranty

In the case of a defect after the first 2 years after delivery of the CHERRY product, CHERRY grants its customers for the additional period of one year the right to assert claims for cure, i.e. demand that the defect is remedied or a thing free of defects is supplied. The extended warranty is to be asserted against the seller of the CHERRY product upon presentation of the original invoice, proof of purchase or a comparable proof of the time of purchase. CHERRY, and the seller of the CHERRY product, where applicable, shall remedy the defect in the event the customer has justified claims for cure under the terms of the extended warranty. Excluded from the extended warranty are damages caused by improper use, in particular by the effects of chemical substances, other damages caused by external influences, as well as normal wear and tear and optical changes, in particular discoloration or abrasion of shiny areas. Also excluded from the extended warranty are accessories and other parts which are not an integral part of the purchased item.

Errors, technical changes and delivery possibilities excepted. Technical information refers only to the specifications of the products. Features may differ from the information provided.

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## **Models:**

(Possible country/layouts versions, others available on request)



## JD-9100xx-1 (white - silver)

	Product name	Order number	EAN-UPC Code	Layout (country or language)	Keyboard Housing color	Keyboard Key color	Number of keys	Mouse Housing color	Mouse Key color
1	CHERRY DW 9100 SLIM	JD-9100BE-1	4025112095306	Belgium	Silver	White	105 + 6	Silver / White	White
2	CHERRY DW 9100 SLIM	JD-9100CS-1	4025112095320	Czech Republic / Slovakia	Silver	White	105 + 6	Silver / White	White
3	CHERRY DW 9100 SLIM	JD-9100DE-1	4025112095344	Germany	Silver	White	105 + 6	Silver / White	White
4	CHERRY DW 9100 SLIM	JD-9100EU-1	4025112095382	US-English with EURO Symbol	Silver	White	104 + 6	Silver / White	White
5	CHERRY DW 9100 SLIM	JD-9100FR-1	4025112095405	France	Silver	White	105 + 6	Silver / White	White
6	CHERRY DW 9100 SLIM	JD-9100GB-1	4025112095429	UK	Silver	White	105 + 6	Silver / White	White
7	CHERRY DW 9100 SLIM	JD-9100PN-1	4025112095443	Pan-Nordic	Silver	White	105 + 6	Silver / White	White
8	CHERRY DW 9100 SLIM	JD-9100CN-1*	4025112095467	US/CN-Layout	Silver	White	104 + 6	Silver / White	White
9	CHERRY DW 9100 SLIM	JD-9100ES-1*	4025112095368	Spain	Silver	White	105 + 6	Silver / White	White
10	CHERRY DW 9100 SLIM	JD-9100TW-1*	4025112095481	Taiwan	Silver	White	105 + 6	Silver / White	White
11	CHERRY DW 9100 SLIM	JD-9100US-1*	840183605957 (UPC)	US-Layout (UPC)	Silver	White	104 + 6	Silver / White	White

<sup>\*</sup> Keyboard layout not in stock. Delivery time / quantity on request

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# **CHERRY**

## **Models:**





## JD-9100xx-2 (black-bronze)

	Product name	Order number	EAN-Code	Layout (country or language)	Keyboard Housing color	Keyboard Key color	Number of keys	Mouse Housing color	Mouse Key color
1	CHERRY DW 9100 SLIM	JD-9100BE-2	4025112095313	Belgium	Black / Bronze	Black	105 + 6	Black / Bronze	Black
2	CHERRY DW 9100 SLIM	JD-9100CH-2	4025112095290	Switzerland	Black / Bronze	Black	105 + 6	Black / Bronze	Black
3	CHERRY DW 9100 SLIM	JD-9100CS-2	4025112095337	Czech Republic / Slovakia	Black / Bronze	Black	105 + 6	Black / Bronze	Black
4	CHERRY DW 9100 SLIM	JD-9100DE-2	4025112095351	Germany	Black / Bronze	Black	105 + 6	Black / Bronze	Black
5	CHERRY DW 9100 SLIM	JD-9100EU-2	4025112095399	US-English with EURO Symbol	Black / Bronze	Black	104 + 6	Black / Bronze	Black
6	CHERRY DW 9100 SLIM	JD-9100FR-2	4025112095412	France	Black / Bronze	Black	105 + 6	Black / Bronze	Black
7	CHERRY DW 9100 SLIM	JD-9100GB-2	4025112095436	UK	Black / Bronze	Black	105 + 6	Black / Bronze	Black
8	CHERRY DW 9100 SLIM	JD-9100PN-2	4025112095450	Pan-Nordic	Black / Bronze	Black	105 + 6	Black / Bronze	Black
9	CHERRY DW 9100 SLIM	JD-9100CN-2*	4025112095474	US/CN-Layout	Black / Bronze	Black	104 + 6	Black / Bronze	Black
10	CHERRY DW 9100 SLIM	JD-9100ES-2*	4025112095375	Spain	Black / Bronze	Black	105 + 6	Black / Bronze	Black
11	CHERRY DW 9100 SLIM	JD-9100TW-2*	4025112095498	Taiwan	Black / Bronze	Black	105 + 6	Black / Bronze	Black
12	CHERRY DW 9100 SLIM	JD-9100US-2*	840183605940 (UPC)	US-Layout	Black / Bronze	Black	104 + 6	Black / Bronze	Black

<sup>\*</sup> Keyboard layout not in stock. Delivery time / quantity on request