



*Models may vary from the image shown*

## Rechargeable designer keyboard for discerning customers

The CHERRY KW 9100 SLIM not only looks fabulous, but also offers numerous extra features, state-of-the-art technology and the highest quality workmanship.

The extra flat keyboard is connected either via Bluetooth® or with the included 2.4 GHz wireless USB receiver. You can conveniently change between the two connection types with a sliding switch. For example, you can connect to a laptop via Bluetooth® and also to a PC using the 2.4ghz wireless receiver. Data transmission uses AES 128 encryption in both cases and a range of up to 10 meters is also sufficient for use with a TV or game console.

The built-in rechargeable battery allows you to work for weeks without charging the keyboard. After that, simply plug the included USB-A to USB-C cable into a free port, even while working. To ensure that the rechargeable batteries are still charged after a holiday, the wireless keyboard can be turned off completely with a switch.

The wireless computer keyboard is fitted with a built-in metal plate for maximum stability and rigidity. If you prefer a steeper angle while typing, you can adjust the wireless keyboard using the removable magnetic strip. CHERRY's own SX scissor technology mechanism with a low-profile keystroke ensures an ideal typing experience.

Status LEDs are integrated directly into the respective keys. This allows you to see at a glance whether the caps, scroll, or Num-Lock 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", "Volume Down", "Volume Up", "Mute" and "Open calculator". If that's not enough for you, the special keys (as well as the F-keys) can be freely programmed with the free CHERRY KEYS software.

Regardless of whether you use it for mobile working, in the office or home, the KW 9100 SLIM keyboard is your constant, stylish companion. Bluetooth® or wireless

connectivity mean that there are no limits to what you can do with it.

## The most important advantages

- Connection either via Bluetooth® or 2.4 GHz wireless
- AES-128 encryption
- Built-in lithium rechargeable battery with USB-C connection
- Status LEDs for the CAPS LOCK, NUM and SCROLL keys
- Extra-small nano receiver for wireless operation
- Durable key labels
- Integrated metal plate for maximum stability
- Removable magnetic strip for height adjustment

### Technical Data

**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. 1.49 lb (incl. battery + magnetic bar)

Receiver: approx. .07 oz

Cable: approx. .88 oz

**Total weight (with packaging):**

approx. 2.2 lbs

**Transmission range:**

approx. 32.81 ft

**Frequency range:**

2,400 GHz - 2,4835 GHz

**Storage temperature:**

5 °F to 140 °F, max. 85% humidity

**Operating temperature:**

32 °F to 104 °F, max. 85% humidity

**Power input:**

Keyboard: max. 5 mA

Receiver: max. 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
- Windows Hardware Compatibility
- Bluetooth® SIG licensing
- UKCA
- China RoHS

**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, 10, 11

**Scope of delivery:**

- Keyboard
- USB-A/USB-C charging cable
- Operating instructions
- Nano-USB-Receiver
- Magnetic support bar

**Product dimensions:**

Keyboard: approx. 17.32 x 5.12 x .59 in

Receiver: approx. .75 x .57 x .26 in

Charging cable: approx. 3.94 ft

**Packaging dimensions:**

approx. 20.79 x 6.56 x 1.65 in

**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
- Number of outer packages per pallet 20

### 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**.

# CHERRY KW 9100 SLIM

Wireless Keyboard



## Models:



### JK-9100xx-2 (black-silver)

	Product name	Order number	EAN/UPC-Code	Layout (country or language)	Keyboard Color	Key Color	Number of keys
1	CHERRY KW 9100 SLIM	JK-9100BE-2	4025112097218	Belgium	Black / Silver	Black	105 + 3
2	CHERRY KW 9100 SLIM	JK-9100CH-2	4025112097133	Switzerland	Black / Silver	Black	105 + 3
3	CHERRY KW 9100 SLIM	JK-9100CS-2	4025112097140	Czech Republic/Slovak Republ.	Black / Silver	Black	105 + 3
4	CHERRY KW 9100 SLIM	JK-9100DE-2	4025112097157	Germany	Black / Silver	Black	105 + 3
5	CHERRY KW 9100 SLIM	JK-9100EU-2	4025112097171	US-English with EURO symbol	Black / Silver	Black	104 + 3
6	CHERRY KW 9100 SLIM	JK-9100FR-2	4025112097188	France	Black / Silver	Black	105 + 3
7	CHERRY KW 9100 SLIM	JK-9100GB-2	4025112097195	UK	Black / Silver	Black	105 + 3
8	CHERRY KW 9100 SLIM	JK-9100PN-2	4025112097201	Pan-Nordic	Black / Silver	Black	105 + 3
9	CHERRY KW 9100 SLIM	JK-9100CN-2	4025112097225	US/CN-Layout	Black / Silver	Black	104 + 3
10	CHERRY KW 9100 SLIM	JK-9100ES-2	4025112097164	Spain	Black / Silver	Black	105 + 3
11	CHERRY KW 9100 SLIM	JK-9100TW-2	4025112097232	Taiwan	Black / Silver	Black	105 + 3
12	CHERRY KW 9100 SLIM	JK-9100US-2	840183606015 (UPC)	US-Layout	Black / Silver	Black	104 + 3

Please contact your local CHERRY service and support teams or your CHERRY sales partners for versions available in your country.

# Mouser Electronics

Authorized Distributor

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[JK-9100US-2](#)