

# KW 9100 SLIM

Rechargeable designer keyboard for discerning customers



Models may vary from the image shown

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.

## FUNCTION AND PERFORMANCE

- 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

Color:	black/grey
Weight main product:	675 g
Dimensions product without packaging:	440 mm x 130 mm x 15 mm
Weight of product incl. packaging:	860 g
Dimensions product incl. packaging:	454 mm x 169 mm x 32 mm

Content of master carton (pieces):	10
Weight of master carton incl. content:	9,690 g
Dimensions master carton:	468 mm x 363 mm x 186 mm
Storage temperature:	-20 °C - 60 °C
Working temperature:	0 °C - 40 °C
Product approvals:	<ul style="list-style-type: none"> <li>• BQB</li> <li>• CE</li> <li>• China RoHS</li> <li>• UKCA</li> <li>• Windows Hardware Compatibility</li> <li>• FCC</li> </ul>
System Requirements- Hardware:	<ul style="list-style-type: none"> <li>• Bluetooth 4.0 or higher</li> <li>• USB-A</li> </ul>
Operating system:	<ul style="list-style-type: none"> <li>• Windows 7</li> <li>• Windows 8</li> <li>• Windows 10</li> <li>• Windows 11</li> </ul>
Scope of delivery:	<ul style="list-style-type: none"> <li>• USB-A to USB-C adapter</li> <li>• Keyboard</li> <li>• Manual</li> <li>• Nano-USB-Receiver</li> <li>• Magnetic support bar</li> </ul>
Reliability:	MTBF 90: > 10 Mio.
Software support:	CHERRY KEYS
USB dongle:	yes
2.4 Ghz wireless connection:	yes
Encryption in wireless mode:	yes
Wireless range (m):	10 m
Connection via Bluetooth:	yes
Encryption in Bluetooth mode:	yes
Bluetooth protocol:	Bluetooth 4.2
Bluetooth range (m):	10 m
Number of batteries:	1
Battery type:	Li-Ion
Battery design:	Special
Battery rechargeable:	yes

Battery replaceable:	no
Battery charging socket:	USB-C
Service life per key (in million strokes):	10 mio. actuations
Max. current consumption (mA) of keyboard:	5 mA
Keyboard format:	Full-size (100%)
Integrated metal plate:	yes
N-key rollover:	not specified
Anti-ghosting:	not specified
Key encryption:	<ul style="list-style-type: none"> <li>• no</li> <li>• AES-128</li> </ul>
Internal memory:	no
Actuating force (cN):	62,5 cN
Key stroke total travel path:	2 mm
Key labeling:	Pad Printing + UV coating
Palm rest:	Palm rest not available
USB hub:	no
Number of keys:	104 + 6
Special key functions:	<ul style="list-style-type: none"> <li>• Browser</li> <li>• PC lock</li> <li>• Volume down</li> <li>• Unmute/Mute</li> <li>• Volume up</li> <li>• Calculator</li> </ul>
Illumination:	no
Adjustable feet:	yes
Status LEDs:	in keys
Key technology:	Scissor
Keycap material:	ABS
UPC:	840183606015
Model number:	JG-91

Errors, technical changes and delivery options reserved. Technical information refers only to the specification of the products.  
Properties are not guaranteed.

Actual battery life is strongly depending on individual user behavior and hardware setup.