**Cherry KW 7100**

# Cherry KW 7100 Mini Multi-Device Compact Keyboard User Manual

Model: KW 7100 (JK-7100US-19)

## 1. INTRODUCTION

Thank you for choosing the Cherry KW 7100 Mini Multi-Device Compact Keyboard. This manual provides essential information for setting up, operating, and maintaining your new keyboard. Designed for versatility and portability, this keyboard offers seamless connectivity across multiple devices.

## 2. WHAT'S IN THE BOX

- Cherry KW 7100 Mini Multi-Device Compact Keyboard
- USB-C to USB-A Charging/Connection Cable
- 2x AAA Batteries
- 2.4 GHz Wireless Nano Receiver (stored magnetically in the keyboard)
- Carrying Case
- Instruction Manual



Figure 1: Top-down view of the Cherry KW 7100 Mini Keyboard.

# 3. SETUP

## 3.1. Battery Installation

1. Locate the battery compartment on the underside of the keyboard.
2. Slide open the battery compartment cover.
3. Insert the two AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.



Figure 2: Underside of the keyboard with the battery compartment.

## 3.2. Connecting the Keyboard

The Cherry KW 7100 Mini supports three connection methods: Bluetooth, 2.4 GHz Wireless, and Wired USB-C.

### 3.2.1. Bluetooth Connection (Up to 3 Devices)

1. Turn on the keyboard using the power switch located on the side.
2. Press and hold one of the Bluetooth channel keys (F1, F2, or F3) for 3-5 seconds until the corresponding LED indicator blinks rapidly. This indicates pairing mode.
3. On your device (laptop, smartphone, tablet), navigate to Bluetooth settings and search for available devices.
4. Select "Cherry KW 7100" from the list to pair. The LED will stop blinking and remain solid for a few seconds upon successful connection.
5. Repeat for up to two additional devices using the other Bluetooth channel keys (F1, F2, or F3).

### 3.2.2. 2.4 GHz Wireless Connection

1. Locate the 2.4 GHz wireless nano receiver, typically stored magnetically in a slot on the underside of the keyboard.
2. Insert the nano receiver into an available USB-A port on your computer.
3. Turn on the keyboard using the power switch. The keyboard should automatically connect to the receiver.

### 3.2.3. Wired USB-C Connection

1. Connect one end of the provided USB-C cable to the USB-C port on the keyboard.
2. Connect the other end of the USB-C cable to an available USB-A port on your computer.
3. The keyboard will function as a wired keyboard.

Your browser does not support the video tag.
Video 1: Demonstrating the setup and typing experience of the Cherry KW 7100 Mini Keyboard.

# 4. OPERATING THE KEYBOARD

## 4.1. Switching Between Connected Devices

To switch between paired Bluetooth devices, simply press the corresponding Bluetooth channel key (F1, F2, or F3) that your device is paired to. The keyboard will automatically connect to the selected device.

## 4.2. Function Keys (FN)

The keyboard features a dedicated FN key, typically located near the right Shift key. This key, in combination with other keys, activates secondary functions such as media controls, screen brightness, and other system commands. Refer to the keycap legends for specific FN key combinations.

## 4.3. LED Indicators

LED indicators on the keyboard provide information about its status:

- **Bluetooth Channel LEDs (F1, F2, F3):** Indicate the currently active Bluetooth connection or pairing mode.
- **Caps Lock LED:** Illuminates when Caps Lock is active.
- **Battery Status LED:** Indicates low battery level.

## 4.4. Adjustable Feet

The keyboard is equipped with stable, fold-out feet on the underside. These allow you to adjust the typing angle for improved ergonomics and comfort.



Figure 3: Angled view of the keyboard, highlighting its slim profile.

Figure 4: Side view showing the adjustable feet extended for an ergonomic typing angle.

# 5. MAINTENANCE

## 5.1. Cleaning

To clean your keyboard, gently wipe the keycaps and surface with a soft, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaning solution. Avoid excessive moisture and do not spray cleaners directly onto the keyboard.

## 5.2. Storage

When not in use, especially during travel, store the keyboard in its included carrying case to protect it from dust, scratches, and minor impacts.

Figure 5: The keyboard stored in its protective carrying case.

# 6. TROUBLESHOOTING

## 6.1. Keyboard Not Connecting

- Ensure the keyboard is powered on.
- Check the batteries and replace them if necessary.
- For Bluetooth, ensure the correct channel (F1, F2, or F3) is selected and the keyboard is in pairing mode (blinking LED).
- For 2.4 GHz wireless, ensure the nano receiver is securely plugged into a USB-A port.
- Try connecting via the USB-C cable to rule out wireless issues.
- Restart your device and try pairing again.

## 6.2. Keys Not Responding

- Check the connection as described above.
- Ensure no debris is lodged under the keys.
- If using a wired connection, try a different USB port or cable.

## 6.3. Short Battery Life

- Ensure you are using fresh, high-quality AAA batteries.
- Turn off the keyboard when not in use to conserve battery power.

# 7. SPECIFICATIONS

| Feature | Specification |
| --- | --- |

| | |
|---|---|
| Model Name | KW 7100 |
| Item Model Number | JK-7100US-19 |
| Brand | Cherry |
| Connectivity Technology | Bluetooth 5.1 (3 channels), 2.4 GHz Wireless, USB-C Wired |
| Compatible Devices | Laptop, Smartphone, Tablet |
| Keyboard Description | Compact, Multi-Device |
| Key Mechanism | CHERRY SX Scissor Mechanism |
| Power Source | 2x AAA Batteries |
| Encryption | AES-128 |
| Product Dimensions | 11.6 x 5.1 x 0.6 inches |
| Item Weight | 1.4 pounds |
| Material | Metal, Plastic |
| Color | Cherry Blossom |

## 8. WARRANTY AND SUPPORT

This product is covered by Cherry's standard manufacturer warranty. For detailed warranty information, technical support, or service inquiries, please visit the official Cherry website or contact their customer support directly.

**Manufacturer:** Cherry
**Website:** www.cherry.de

## Related Documents - KW 7100

| | |
|---|---|
| | [CHERRY KW 7100 MINI BT FOR MAC Bedienungsanleitung](#)<br>Umfassende Anleitung für die CHERRY KW 7100 MINI BT FOR MAC Tastatur, inklusive Einrichtung, Bluetooth-Verbindung, Funktionen und Fehlerbehebung. Erfahren Sie mehr auf www.cherry.de. |
| | [CHERRY KC 6000 SLIM Keyboard: User Manual, Setup, and Technical Specifications](#)<br>Detailed user guide for the CHERRY KC 6000 SLIM keyboard. Learn about setup, safety precautions, ergonomic tips, cleaning, troubleshooting, technical data, and compliance information. |

| | |
|---|---|
| | [CHERRY KC 4500 ERGO Corded Ergonomic Keyboard - Operating Manual](#)<br><br>Official operating manual for the CHERRY KC 4500 ERGO corded ergonomic keyboard. Learn about setup, safety guidelines, special functions, cleaning, troubleshooting, technical specifications, and compliance information. |
| | [CHERRY KC 6000 SLIM FOR MAC Keyboard User Manual](#)<br><br>Get detailed instructions for the CHERRY KC 6000 SLIM FOR MAC keyboard. This manual covers setup, safety, ergonomic tips, macOS zoom function, cleaning, troubleshooting, technical specifications, and contact information for CHERRY. |
| | [CHERRY KC 4000 Corded Keyboard: Operating Manual and Specifications](#)<br><br>Operating manual for the CHERRY KC 4000 corded keyboard. Covers features, connection, integrated numerical pad, cleaning, RSI syndrome, troubleshooting, technical data, contact, warranty, and certifications. |
| | [CHERRY AC 3.3 Accessory Kit for MX BOARD 3.0S Assembly Instructions](#)<br><br>Official assembly instructions for the CHERRY AC 3.3 accessory kit, including a palm rest and support legs for the CHERRY MX BOARD 3.0S. Learn how to safely attach the palm rest and install the support legs. |