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› WeChip 4-in-1 Wireless Remote Control Keyboard and Mouse User Manual

## WeChip sb-sss-sser

# WeChip 4-in-1 Wireless Remote Control User Manual

Model: sb-sss-sser

Brand: WeChip

## PRODUCT OVERVIEW

The WeChip 4-in-1 Wireless Remote Control combines a wireless keyboard, wireless mouse, remote control, and infrared (IR) learning function into a single device. Designed for convenience and versatility, it offers a seamless control experience for various smart devices.



Image: The WeChip 4-in-1 remote control, showcasing its dual-sided design with a traditional remote layout on one side and a full QWERTY keyboard on the reverse.

## KEY FEATURES

- **4-in-1 Functionality:** Integrates wireless keyboard, wireless mouse, remote control, and IR learning.
- **2.4G Wireless Connection:** Provides a stable connection up to 10 meters (30 feet) with low power consumption and strong anti-interference capabilities.
- **6-Axis Gyro Sensor:** Ensures accurate and smooth mouse pointer control.
- **Dual-Sided Design:** Features a full QWERTY keyboard on one side and a standard remote layout on the other.
- **Rechargeable Battery:** Built-in lithium battery for convenient charging via USB.



Image: A visual representation of the WeChip remote's versatile capabilities, combining the functions of a mouse, keyboard, remote control, and game handle.

## COMPATIBILITY

The WeChip 4-in-1 remote control is broadly compatible with devices featuring a USB connection.

### Supported Systems:

- Windows
- Android
- Mac OS
- Linux

### Compatible Devices:

- Android TV Box
- Windows TV Box
- PC
- HTPC
- Mac
- Nvidia Box / Nvidia Shield TV
- Formuler Box
- Xiaomi Mi Box
- Xbox One
- Raspberry Pi
- Smart TVs (excluding Sony, Samsung, LG)

### **Known Incompatibilities:**

- Samsung TVs
- LG TVs
- Panasonic TVs
- Vizio TVs
- Haier TVs
- Amazon Fire TV system (may not be perfectly compatible)
- The keyboard function may not work with LG / Samsung / Sony Smart TVs.

# Compatibility

✓ YES!

## Works With



Android TV Box



Network Player



Computer



HTPC



Smart TV



✗ NO!

## Not Supported



SONY

Panasonic

LG

Fire TV Stick

TCL



**\*Any questions, contact us freely. We provide 7/24 tech support**

Image: A visual guide illustrating the compatibility of the WeChip remote with various devices, clearly indicating supported and unsupported brands/systems.

## SETUP

### Initial Connection:

1. Locate the USB dongle included with your WeChip remote control.
2. Insert the USB dongle into an available USB port on your compatible device (e.g., Android TV Box, PC, Smart TV).
3. The remote control should automatically connect to the dongle. No additional drivers are typically required.
4. The LED indicator on the remote will show connection status.

# 2.4GHz Wireless Connection



**With USB dongle  
Plug in and Play**

Image: A visual representation of the 2.4GHz wireless connection, showing the USB dongle plugged into a device and the remote operating within a 30-foot range.

## Charging the Remote:

The remote control has a built-in rechargeable lithium battery.

1. Connect the remote to a USB power source using the provided micro USB cable.
2. A red light will illuminate during charging.
3. The light may change or turn off when fully charged (refer to LED indicator section for details, if available in product documentation).

## OPERATING INSTRUCTIONS

### Remote Control Side:

This side features standard remote control buttons for navigation and media playback.



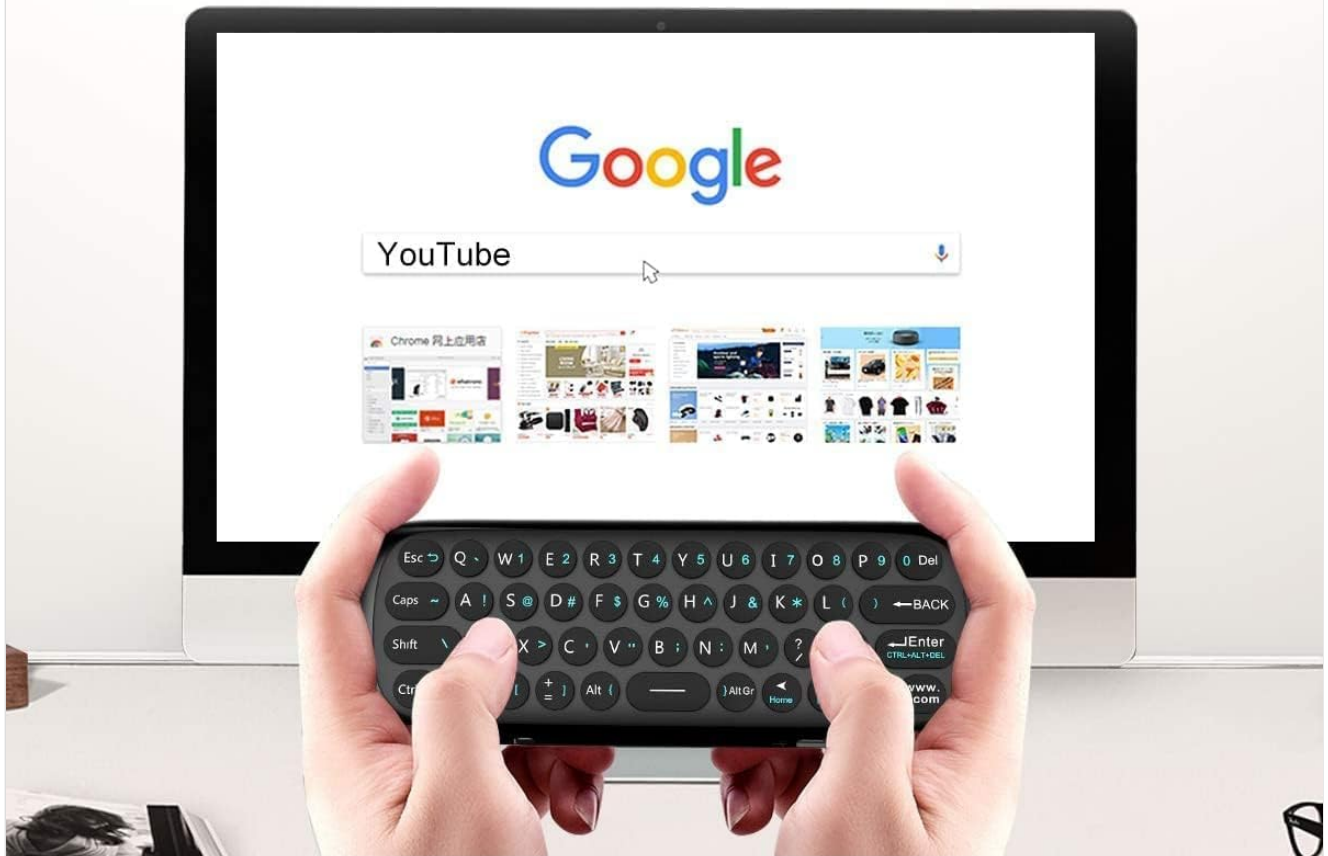
Image: Detailed view of the remote control's front face, highlighting key buttons such as Power, Cursor Lock, Home, Menu, Volume controls, and Return.

- **Power Button:** Turns the connected device on/off (if supported by IR learning).
- **OK Button:** Confirms selections.
- **Navigation Pad:** Up, Down, Left, Right arrows for menu navigation.
- **Volume +/-:** Adjusts audio volume.
- **Menu Button:** Accesses device menu options.
- **Return Button:** Goes back to the previous screen.
- **Cursor Locking:** Toggles the air mouse function on/off.

### Keyboard Side:

Flip the remote to access the full QWERTY keyboard for easy text input.

# AS A KEYBOARD



It designed with full keyboard that you can type fast



Gyroscope



Shortcut Input



LED Light



2.4GHz



Full Qwerty



Double-side

Image: A user interacting with the WeChip remote's keyboard side, demonstrating its use for typing on a connected computer display.

- Standard QWERTY layout for typing.
- **Fn Key:** Used to access secondary functions of keys (e.g., numbers, symbols).
- **Enter Key:** Confirms input.
- **Backspace Key:** Deletes characters.
- **Ctrl+Alt+Del:** Functionality for specific operating systems.

## Air Mouse Function:

The remote features a 6-axis gyro sensor for precise air mouse control.

# 6-Axis Gyro Sensor More accurate & faster



Just shake your wrist,  
you can select exactly what you want  
Just shake wrist, not move your arm

Image: The WeChip remote in use as an air mouse, demonstrating how subtle wrist movements control the on-screen cursor for accurate selection.

- To activate, ensure the cursor locking button is not engaged.
- Move your wrist to control the on-screen cursor.
- Click the OK button to select items.
- The intelligent anti-shake algorithm ensures stable and fluid pointer movement.

## IR LEARNING FUNCTION

The IR learning function allows you to program certain buttons on the remote control side to mimic functions from your original IR remote control. This is particularly useful for controlling devices that are not connected via the USB adapter.

### Important Notes:

- IR learning only works when the remote is in non-USB adapter mode (i.e., when the USB dongle is **NOT** plugged into your device).

- Only buttons on the **remote control side** are available for IR learning.
- The keyboard side cannot function in IR mode.
- When the USB adapter is plugged into your Android TV or Android TV Box, the button side will operate in Android Smart TV mode, and the IR function will cease to work.

## Steps for IR Learning:

1. Ensure the WeChip remote's USB dongle is disconnected from your device.
2. Place the WeChip remote and your original IR remote control head-to-head, about 1-3 cm apart.
3. Press and hold the button on the WeChip remote that you wish to program (e.g., Power button) until the LED indicator starts blinking rapidly, then stays solid. This indicates it's in learning mode.
4. Press the corresponding button on your original IR remote control. The LED on the WeChip remote should blink three times and then stay solid, indicating successful learning.
5. Repeat for any other buttons you wish to program.
6. To exit IR learning mode, press any unprogrammed button or wait for a few seconds.

## MAINTENANCE

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- Clean the remote with a soft, dry cloth. Do not use liquid cleaners.
- Avoid exposing the remote to extreme temperatures, direct sunlight, or high humidity.
- Store in a cool, dry place when not in use for extended periods.
- Charge the battery regularly to maintain its lifespan, even if not frequently used.

## TROUBLESHOOTING

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### Remote Not Responding:

- **Check Battery:** Ensure the remote is charged. Connect it to a USB power source.
- **Check USB Dongle:** Make sure the USB dongle is securely plugged into your device's USB port. Try a different USB port if available.
- **Re-pair:** If the connection is lost, try unplugging and re-plugging the USB dongle. The remote and dongle are paired one-to-one.
- **Interference:** Move closer to the device or away from potential sources of 2.4Ghz interference (e.g., Wi-Fi routers, cordless phones).

### Air Mouse Cursor is Unstable or Inaccurate:

- **Recalibrate:** Place the remote on a flat, stable surface for a few seconds to allow the gyro sensor to recalibrate.
- **Movement:** Ensure smooth, controlled wrist movements. Avoid large arm movements.

### IR Learning Not Working:

- **USB Dongle Disconnected:** Ensure the USB dongle is **NOT** plugged in during IR learning.
- **Button Side Only:** Remember that only buttons on the remote control side can be programmed via IR. The keyboard side does not support IR.
- **Distance:** Ensure the remotes are 1-3 cm apart, head-to-head.
- **Original Remote:** Confirm your original remote is IR-based and has sufficient battery.

## Keyboard Not Working with Smart TV:

- As noted in compatibility, the keyboard function may not work with certain Smart TV brands like LG, Samsung, or Sony. This is a known limitation.

## SPECIFICATIONS

| Feature                 | Detail                                                                     |
|-------------------------|----------------------------------------------------------------------------|
| Brand                   | WeChip                                                                     |
| Model Number            | sb-sss-sser                                                                |
| Connectivity Technology | 2.4G Wireless, Infrared (IR)                                               |
| Special Features        | Portable, Wireless, Stable, 4-in-1 (Keyboard, Mouse, Remote, IR Learning)  |
| Compatible Devices      | Game Console, Streaming Device, Television, Smartphone (via compatible OS) |
| Battery Composition     | Lithium Metal (1 included)                                                 |
| Number of Buttons       | 57                                                                         |
| Max Range               | Up to 10 meters (30 feet)                                                  |
| UPC                     | 732173936762                                                               |

## WARRANTY AND SUPPORT

For any questions regarding the WeChip Remote Control Keyboard, including service, after-sales support, or other topics, please contact us directly via email.

*(Specific warranty details are not provided in the product data. Please refer to your purchase documentation or contact WeChip customer support for warranty information.)*