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› Rii /

› Rii Mini i25 3-in-1 Wireless Keyboard, Fly Mouse, and Remote Control User Manual

Rii i25

Rii Mini i25 3-in-1 Wireless Keyboard, Fly Mouse, and Remote Control User Manual

Model: i25

1. INTRODUCTION

Welcome to the Rii Mini i25 user manual. This device combines a 2.4GHz wireless keyboard, a fly mouse, and an infrared remote control into a single portable unit. It is designed for versatile use with various systems and devices.



The Rii Mini i25 features a full QWERTY keyboard on one side and a multimedia remote control with a fly mouse function on the other. Its compact design makes it suitable for controlling PCs, laptops, Linux systems, Android TV Boxes, Windows devices, and IPTV setups.

2. KEY FEATURES

- **Multifunctionality:** Integrates a 2.4GHz wireless QWERTY keyboard, an IR remote, and a fly mouse combo with a USB interface receiver.
- **Rechargeable Battery:** Equipped with a built-in advanced lithium-ion battery for energy-efficient operation, supporting USB charging.
- **Broad Compatibility:** Compatible with HTPC, Android TV Boxes, Sony PlayStation 3, PCs, Laptops, Linux, and Windows operating systems. *Note: This device is not compatible with Amazon Fire TV Stick.*
- **IR Learning Function:** Features a universal infrared remote control with a learning function, allowing it to learn signals from most TV infrared remotes.



The Rii Mini i25 offers broad compatibility across various operating systems and devices, connecting wirelessly via a 2.4GHz USB receiver.

3. PACKAGE CONTENTS

Ensure all items are present in the package:

- Rii Mini i25 Multifunction Keyboard

- USB Wireless Receiver
- USB Charging Cable
- User Manual



The package includes the Rii Mini i25 device, its wireless USB receiver, a USB charging cable, and this instruction manual.

4. SETUP

4.1. Charging the Battery

The Rii Mini i25 is powered by a built-in polymer lithium-ion battery. Follow these guidelines for charging:

1. Use only approved data cables and chargers.
2. Fully charge the unit before its initial operation. The device can be used while charging, but the charging time will be extended.
3. When the battery is low, a low-voltage light will blink to warn the user. The unit will automatically turn off if the battery is depleted.
4. Disconnect the device once the battery is fully charged. Overcharging can shorten the battery's lifespan.

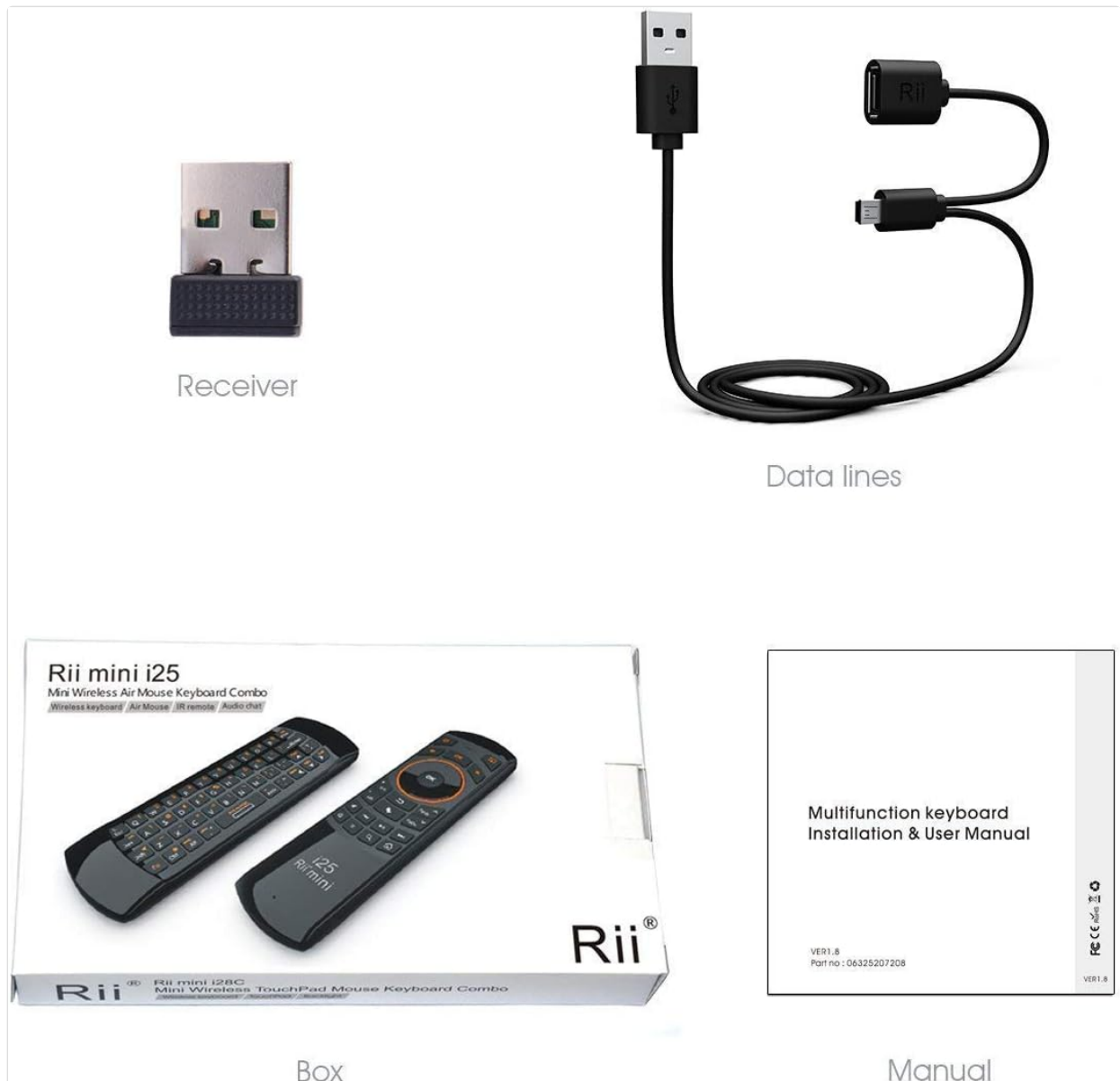
5. Do not expose the device to extreme heat or cold environments, as this can also shorten battery life.

4.2. Pairing the Device (2.4GHz Wireless)

If the blue LED does not illuminate when you begin using the keyboard, or if you are using a new USB receiver, follow these steps to pair the device:

1. Ensure your PC or host device is powered on.
2. Press and hold the "ESC" key on the Rii Mini i25 keyboard.
3. While continuing to hold "ESC", power on the keyboard, then immediately release the "ESC" key.
4. Plug the USB receiver into an available USB port on your PC or host device.
5. Wait briefly; the keyboard should pair automatically. Test its functionality to confirm successful pairing.

Important: Ensure the remote is fully charged before attempting the pairing process.



The USB receiver enables wireless communication, and the USB cable is used for charging the device's internal battery.

5. OPERATING INSTRUCTIONS

5.1. 2.4GHz Wireless Keyboard and Fly Mouse

The Rii Mini i25 functions as both a QWERTY keyboard for text input and a fly mouse for cursor control. The fly mouse feature allows you to move the on-screen cursor by gesturing with the remote in the air.

Compatibility Note: While generally compatible with smart TVs, different smart TV systems may have variations. It is recommended to test a common wired keyboard and mouse on your smart TV first. If they function correctly, the Rii Mini i25 should also work.

5.2. IR Programming (Learning Function)

The Rii Mini i25 includes a universal infrared remote control with a learning function, enabling it to learn signals from most TV infrared remotes. Follow these steps to program IR functions:

1. Press and hold the specific button on the Rii Mini i25 that you wish to program for 3 seconds. The LED light will blink within 3 seconds and then remain steadily lit.
2. Align the IR emitter of your original remote control with the IR receiver of the Rii Mini i25 keyboard. Maintain a distance of 2-7 cm between the two devices.
3. Within 10 seconds, short press the corresponding button on the original remote that you want the Rii Mini i25 to learn.
4. If the programming is successful, the Rii Mini i25's LED light will blink twice and then turn off, indicating it has exited programming status.
5. To program additional keys, repeat steps 2-4 for each desired button.
6. To exit programming mode, press the "Set" button or leave the device idle for 10 seconds.

IR learning remote control



Perfect TV infrared remote control



This diagram illustrates how to align the Rii Mini i25 with an original remote control to transfer infrared signals for custom button functions.

5.3. Power Management

The device incorporates an auto-sleep mode to conserve battery power during periods of inactivity. It will wake up instantly upon a button press. A blinking low-voltage indicator will alert you when the battery is running low, and the unit will automatically power off if the battery is completely depleted.

6. TROUBLESHOOTING

- **Device not responding / Blue LED not lighting up:** Ensure the device is fully charged. Perform the pairing procedure as described in the "Pairing the Device" section (4.2).
- **Mouse cursor erratic or freezing:** Ensure the device is fully charged. If using an extension cable for the USB receiver, try connecting the receiver directly to the device's USB port or using a different USB port.
- **IR learning not working:** Ensure the original remote's battery is not low. Maintain the correct distance (2-7 cm) between the IR lamps during programming. Repeat the programming steps carefully.
- **Compatibility issues with Smart TV:** Not all Smart TV systems are fully compatible. Test with a standard wired keyboard and mouse first to confirm basic compatibility.

- **Battery life seems short:** Avoid overcharging the battery. Do not expose the device to extreme temperatures.

7. SPECIFICATIONS

Attribute	Detail
Brand	Rii
Model Number	i25
Connectivity	2.4GHz Wireless (USB Receiver)
Power Source	Rechargeable Lithium-ion Battery
Operating System Compatibility	Android, Windows, Linux, Mac OS, iOS (limited), HTPC, PS3/Xbox360 (limited)
Dimensions (LxWxH)	3.2 x 1.3 x 8.5 inches
Item Weight	1.44 ounces
Special Features	QWERTY Keyboard, Fly Mouse, IR Remote Learning Function

8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or solvents, which may damage the surface or internal components.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, ensure the battery is partially charged (around 50%) and recharge periodically to maintain battery health.
- **Battery Care:** The device contains a built-in, non-user-replaceable battery. Do not attempt to replace the battery yourself. Contact customer support if battery issues arise.

9. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Rii website or contact your retailer directly. It is advisable to retain your purchase receipt as proof of purchase for any warranty claims.

Manufacturer: Riitek