

Rii RK707

Rii RK707 Mini Wireless Keyboard Gamepad User Manual

Brand: Rii | Model: RK707

1. INTRODUCTION

The Rii RK707 is a versatile 2.4GHz wireless device combining a keyboard, touchpad, and gamepad into a single ergonomic unit. It is designed for use with various systems including Smart TVs, Mini PCs, HTPCs, and game consoles, offering a convenient input solution for gaming, email, chat, and media control.



Figure 1: Rii RK707 Mini Wireless Keyboard Gamepad (Keyboard Side)

2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x Rii RK707 Wireless Keyboard Gamepad
- 1 x USB Receiver (2.4GHz)
- 1 x USB Charging Cable
- 1 x Lanyard (Suspension Rope)
- 1 x User Manual (English)



Figure 2: Package Contents

3. PRODUCT OVERVIEW

3.1 Keyboard Side (Side A)



Figure 3: Keyboard Side Components

- **QWERTY Keyboard Layout:** Full set of alphanumeric and function keys.
- **Touchpad:** Supports multi-finger gestures for navigation.
- **Left/Right Mouse Buttons:** Dedicated buttons below the touchpad.
- **LED Indicators:** For keyboard mode, capital lock, and charge status.
- **Multimedia Keys:** Integrated function keys for media control.

3.2 Gamepad Side (Side B)



FN + ESC = F1	FN + 1 = F2	FN + 2 = F3	
FN + 3 = F4	FN + 4 = F5	FN + 5 = F6	
FN + 6 = F7	FN + 7 = F8	FN + 8 = F9	
FN + 9 = F10	FN + 0 = F11	FN + ^ = F12	
FN + C = Pair	FN + K = <	FN + L = >	
FN + ▲ = PgUp	FN + ▼ = PgDn	FN + ◀ = Home	FN + ▶ = End

Figure 4: Gamepad Side Components

- **D-Pad:** Directional pad for movement.
- **Dual Analog Joysticks:** For precise control in games.
- **Action Buttons (A, B, X, Y):** Standard gamepad action buttons.
- **Select/Start Buttons:** For in-game menu navigation.
- **Turbo/Clear Buttons:** For specific gaming functions.
- **Shoulder Triggers (L1, R1, L2, R2):** For additional in-game actions.

3.3 Side View and Ports

The device features a Micro USB charging port and a power switch on its side for easy access.



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FN + 6 = F7	FN + 7 = F8	FN + 8 = F9	
FN + 9 = F10	FN + 0 = F11	FN + ^ = F12	
FN + C = Pair	FN + K = <	FN + L = >	
FN + ▲ = PgUp	FN + ▼ = PgDn	FN + ◀ = Home	FN + ▶ = End

Figure 5: Side View with Charging Port and Power Switch

4. SETUP AND CONNECTION

4.1 Charging the Device

Before initial use, fully charge the Rii RK707. Connect the provided USB charging cable to the device's Micro USB port and the other end to a standard USB power source (e.g., computer USB port, USB wall adapter). The charging indicator LED will illuminate during charging and turn off when fully charged.

4.2 Connecting to a Device

The Rii RK707 uses a 2.4GHz wireless connection via a USB receiver.

1. Insert the 2.4GHz USB receiver into an available USB port on your target device (Smart TV, Mini PC, HTPC, console, etc.).
2. Turn on the Rii RK707 using the power switch located on the side of the device.
3. The device should automatically connect to the receiver. No additional drivers are typically required for most

compatible systems (Plug and Play).

Compatibility: The Rii RK707 is compatible with Windows (2000/XP/Vista/7/8/10), Linux, Android OS (with standard USB interface), Mac OS, Smart TV, Android TV Box, Raspberry Pi, and PS3.



Figure 6: Device Compatibility and Dimensions

5. OPERATING INSTRUCTIONS

5.1 Switching Modes (Keyboard/Gamepad)

The Rii RK707 features a physical switch to toggle between keyboard/touchpad mode (Side A) and gamepad mode (Side B). Locate the switch on the top edge of the device and slide it to select the desired mode.

5.2 Touchpad Functions

The integrated touchpad supports multi-finger gestures:

- **Single Finger Tap:** Left mouse click.
- **Two Finger Tap:** Right mouse click.
- **Two Finger Slide:** Scroll function (vertical and horizontal).

- **Single Finger Drag:** Moves the cursor.

5.3 Keyboard Functions (FN Key Combinations)

Many keys have secondary functions accessed by holding the **FN** key and pressing the desired key. Refer to the table below for common combinations:

Combination	Function
FN + ESC	F1
FN + 1	F2
FN + 2	F3
FN + 3	F4
FN + 4	F5
FN + 5	F6
FN + 6	F7
FN + 7	F8
FN + 8	F9
FN + 9	F10
FN + 0	F11
FN + =	F12
FN + C	Pairing Mode
FN + K	<
FN + L	>
FN + Up Arrow	Page Up
FN + Down Arrow	Page Down
FN + Left Arrow	Home
FN + Right Arrow	End

Table 1: FN Key Combinations

5.4 Gamepad Functions

In gamepad mode, the device functions as a standard game controller. Use the D-pad and analog joysticks for movement and camera control, and the action buttons (A, B, X, Y) and shoulder triggers (L1, R1, L2, R2) for in-game actions. The Turbo and Clear buttons may offer specific functionalities depending on the game.

5.5 Backlight Control

The keyboard features a backlight for improved visibility in low-light conditions. To activate or adjust the backlight, use the dedicated backlight key combination (often FN + a specific key, refer to the device's key markings for exact combination, typically indicated by a light bulb icon). The backlight may need to be reactivated after the device enters sleep mode or is

powered off and on.

5.6 Automatic Sleep Mode

To conserve battery power, the Rii RK707 will automatically enter sleep mode after 3 minutes of inactivity. All indicator lights will turn off. To wake the device, press any key on the keyboard or move the touchpad.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.
- **USB Receiver:** Keep the USB receiver in a safe place to prevent loss.

7. TROUBLESHOOTING

Issue: Device does not respond.

Solution: Ensure the device is powered on. Check the battery level and charge if necessary. Verify the USB receiver is securely plugged into the host device. Try re-pairing the device by pressing FN+C if available, or by power cycling both the device and the host.

Issue: Touchpad is unresponsive or inaccurate.

Solution: Ensure your fingers are clean and dry. Restart the device. Check for any obstructions on the touchpad surface. If the issue persists, try connecting to a different USB port or host device.

Issue: Connection drops frequently.

Solution: Ensure the device is within the 10-meter operating range of the USB receiver. Avoid sources of strong electromagnetic interference. Try moving the USB receiver to a different port or using a USB extension cable to position it closer to the device.

Issue: Backlight does not turn on.

Solution: Ensure the device is not in sleep mode. Press the backlight key combination (e.g., FN + light bulb icon key) to activate it. If the battery is very low, the backlight may not function.

8. SPECIFICATIONS

Feature	Specification
Brand	Rii
Model Name	RK707
Color	Black
Connectivity Technology	2.4GHz Wireless (USB A receiver)
Transmission Mode	GFSK 2.4GHz wireless
Remote Control Distance	Up to 10 meters
Special Features	Ergonomic, Multi-purpose, Wireless
Compatible Devices	Android, iOS, Smart TV, Windows, PS3
Battery Type	Rechargeable Lithium Polymer

Feature	Specification
Operating Current	<70mA
Standby Current	65uA (keyboard)
Operating Voltage	3.7V
Charging Voltage	4.4V-5.25V
Power Source	Battery Powered
Included Components	USB Charging Cable, USB Receiver

Table 2: Product Specifications

9. WARRANTY AND SUPPORT

This Rii product is covered by a standard manufacturer's warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region and retailer. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact your retailer or visit the official Rii website for customer service contact information.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

