

JamesDonkey J1

JamesDonkey J1 Low-Profile Wireless Mechanical Keyboard User Manual

Model: J1

INTRODUCTION

The JamesDonkey J1 is a versatile low-profile mechanical keyboard designed for enhanced productivity and gaming. It features triple-mode connectivity, QMK/VIA customization, dual-OS compatibility, dynamic RGB backlighting, and durable PBT keycaps. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your J1 keyboard.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 1x JamesDonkey J1 Low-Profile Wireless Mechanical Keyboard
- 1x Type-A to Type-C Cable
- 1x Type-A 2.4GHz Receiver
- User Manual (this document)
- Additional keycaps for Mac/Windows (if applicable)

Fully Assembled Version

Keyboard

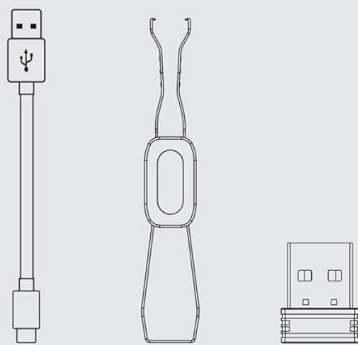
1x Fully Assembled Keyboard

Cable

1x Type-A to Type-C Cable

Tools

1x Type-A 2.4GHz Receiver



This image displays the complete contents of the JamesDonkey J1 package, including the keyboard, USB-C charging/data cable, and the 2.4GHz wireless receiver.

SETUP

1. Charging the Keyboard

Connect the provided USB-C cable to the keyboard's USB-C port and the other end to a power source (e.g., computer USB port, USB wall adapter). The keyboard's indicator light will show charging status.

2. Connectivity Modes

The J1 keyboard supports three connection modes:

- **USB-C Wired Mode:** Connect the keyboard directly to your device using the USB-C cable. This mode also charges the keyboard.
- **2.4 GHz Wireless Mode:** Insert the 2.4GHz USB receiver into your device's USB-A port. Switch the keyboard to 2.4G mode using the switch on the side/back of the keyboard.
- **Bluetooth 5.2 Mode:** The keyboard can connect to up to three Bluetooth devices. Switch the keyboard to Bluetooth mode and follow your device's pairing instructions. Use Fn + 1/2/3 to switch between paired Bluetooth devices.

Fully Assembled Version

Keyboard

1x Fully Assembled Keyboard

Cable

1x Type-A to Type-C Cable

Tools

1x Type-A 2.4GHz Receiver



This image highlights the connectivity options on the side of the J1 keyboard, including the slot for the 2.4GHz receiver, the switch for selecting between 2.4GHz, wired, and Bluetooth modes, and the operating system switch.

An overview video showcasing the JamesDonkey J1 keyboard's design, features, and connectivity options.

3. Operating System Compatibility

The J1 keyboard is compatible with Windows, macOS, and Linux. Use the dedicated switch on the side/back of the keyboard to select your operating system for optimal key mapping.

OPERATING THE KEYBOARD

1. Key Functions

The J1 features a 75% layout with dedicated function keys and multimedia controls. Refer to the keycap legends for specific functions.

2. RGB Backlighting

The keyboard features customizable RGB backlighting with over 22 dynamic effects. Use the designated key combinations (e.g., Fn + specific keys) to cycle through lighting modes, adjust brightness, and change colors.

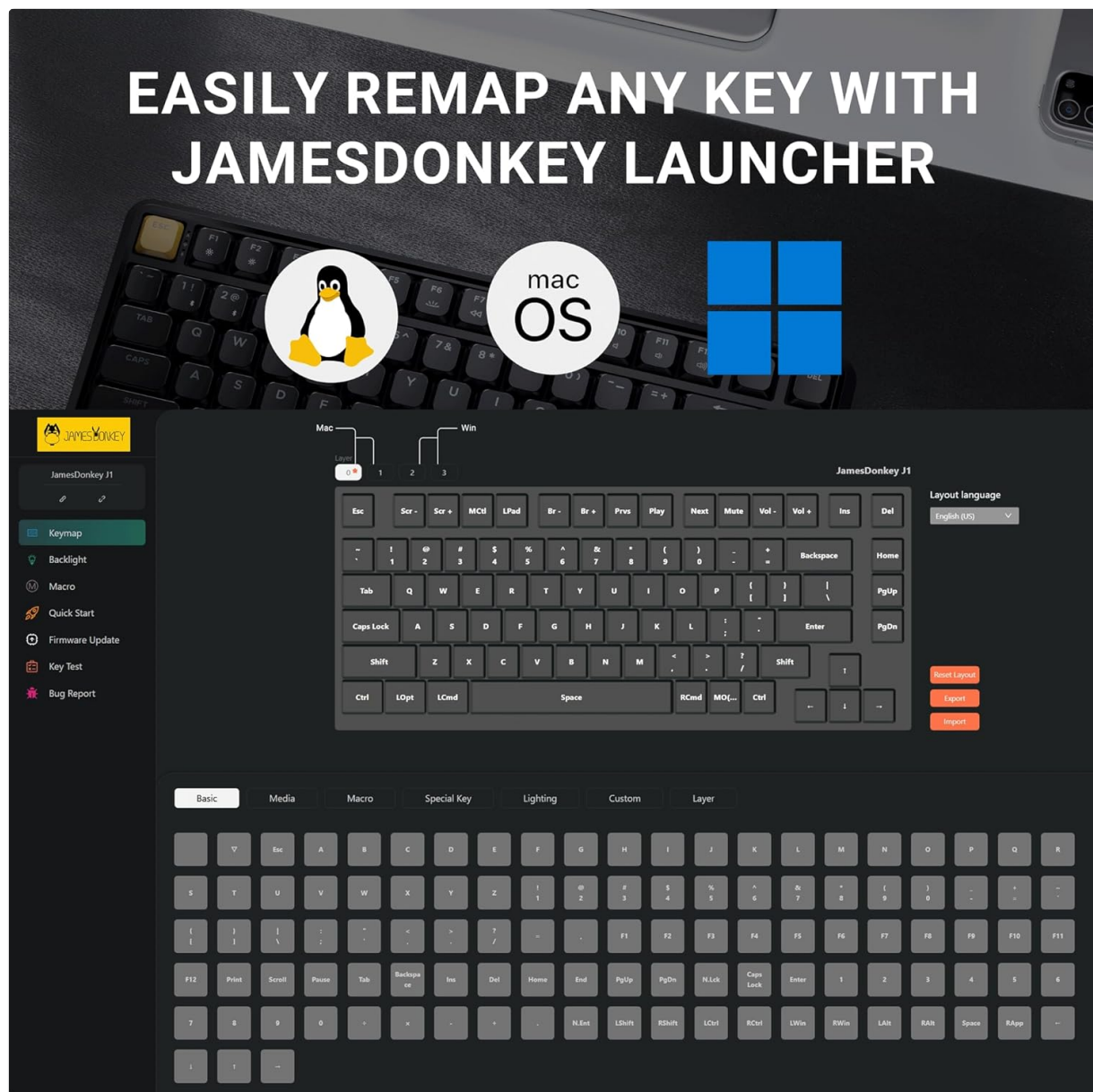
Customizable **RGB** backlights



This image illustrates the customizable RGB backlighting of the J1 keyboard, displaying a range of colors illuminating the keycaps.

3. QMK/VIA Customization

The J1 supports QMK/VIA firmware, allowing for extensive customization of key assignments, macros, and lighting effects. Access the browser-based VIA Launcher to remap keys and create personalized layouts for Windows, macOS, or Linux.



This image shows the user interface of the JamesDonkey Launcher, demonstrating how users can easily remap any key and customize keyboard functions using QMK/VIA firmware.

MAINTENANCE

1. Cleaning

To clean the keyboard, disconnect it from all power sources. Use a soft, lint-free cloth dampened with a small amount of water or isopropyl alcohol to wipe down the keycaps and chassis. Avoid spraying liquids directly onto the keyboard.

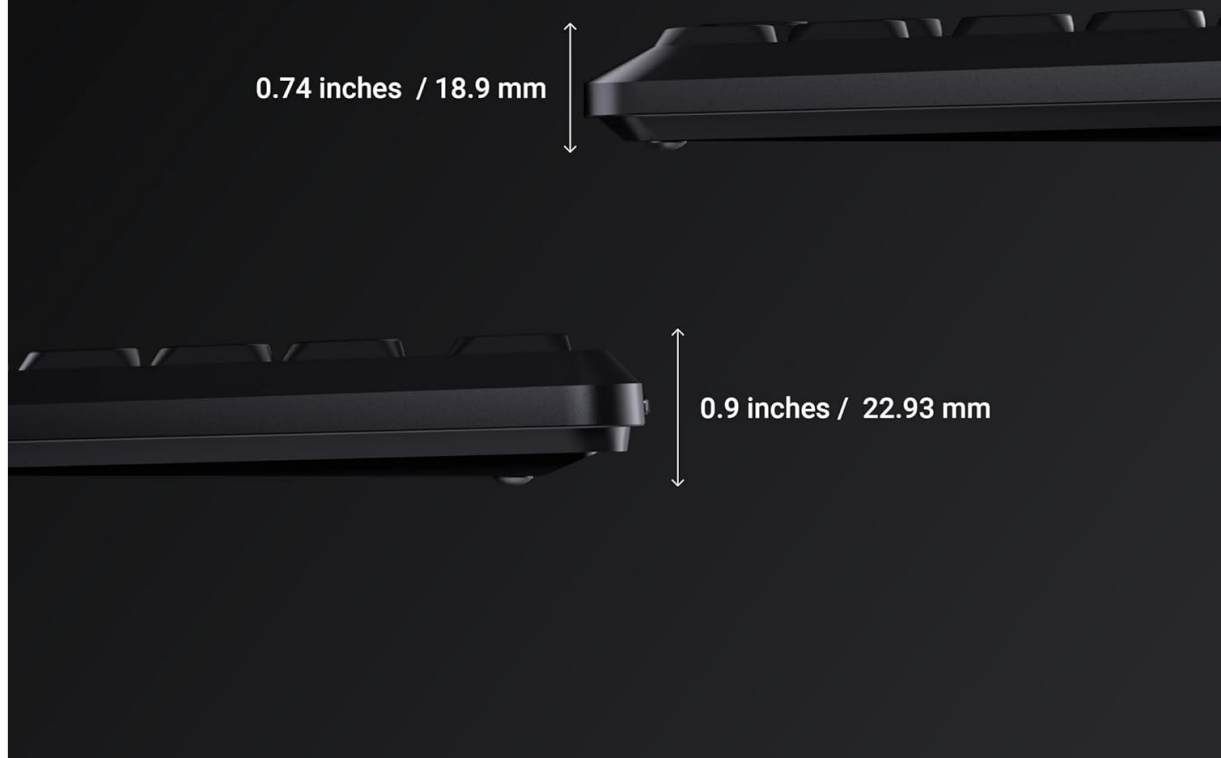
2. Keycap and Switch Replacement

The J1 features hot-swappable switches and PBT keycaps. Use the provided keycap puller and switch puller (if included) to carefully remove and replace keycaps or switches. Ensure proper alignment when reinserting components.



This image demonstrates the removable double-shot PBT keycaps, showing a keycap being lifted to expose the mechanical switch, highlighting the keyboard's customizable nature.

Ultra-Slim Design



This diagram provides an exploded view of a mechanical switch, detailing its internal components such as the stem, spring, and housing.

TROUBLESHOOTING

- **Keyboard not responding:** Ensure the keyboard is charged and properly connected (wired, 2.4G receiver, or Bluetooth). Check the mode switch.
- **Bluetooth connectivity issues:** Verify the keyboard is in Bluetooth mode and paired correctly. Try unpairing and re-pairing the device. Ensure no other devices are interfering.
- **Backlighting not working:** Check if the backlighting is enabled and brightness is adjusted. Refer to the manual for specific key combinations to control RGB effects.
- **Keys not registering:** If specific keys are not working, consider replacing the switch if you have spare hot-swappable switches.

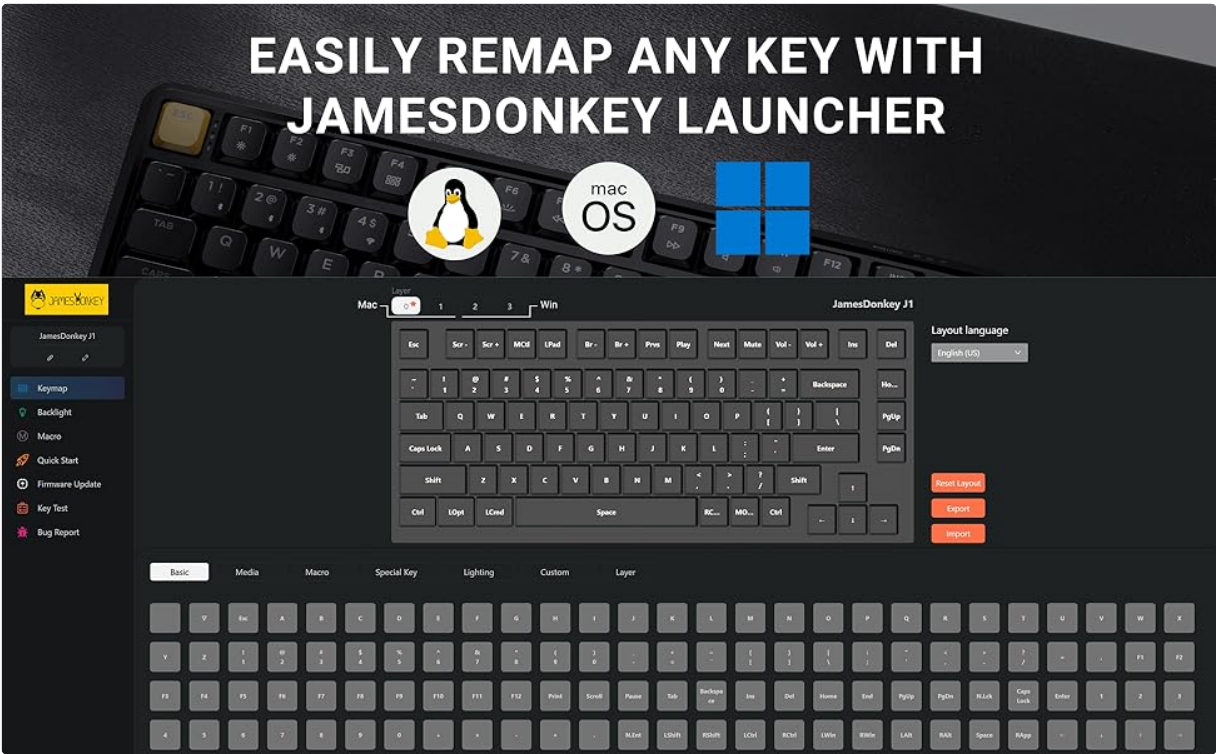
SPECIFICATIONS

Feature	Detail
Model	J1

Layout	75%
Connectivity	2.4 GHz Wireless, Bluetooth 5.2, USB-C Wired
Switches	Brown Tactile (Hot-swappable)
Keycaps	Doubleshot PBT
Backlighting	RGB (22+ effects)
Compatibility	Windows, macOS, Linux
Dimensions	14.3 x 7.2 x 1.7 inches
Item Weight	2.1 pounds



The main product image of the JamesDonkey J1 Low-Profile Wireless Mechanical Keyboard, showcasing its 75% layout and included brown tactile switch.






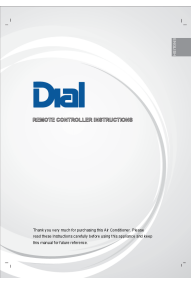
This image provides a side view of the J1 keyboard, emphasizing its ultra-slim profile with measurements of 0.74 inches (18.9 mm) and 0.9 inches (22.93 mm) at its highest point.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official JamesDonkey website or contact their customer service. Keep your purchase receipt for warranty claims.

Online resources for QMK/VIA customization can be found at qmk.fm/via/.

Related Documents - J1

	<p>JamesDonkey RS2 Wireless Mechanical Keyboard Manual</p> <p>User manual for the JamesDonkey RS2 Wireless Mechanical Keyboard, covering setup, features, troubleshooting, and specifications.</p>
	<p>A3 Wireless Mechanical Keyboard User Manual Jamesdonkey</p> <p>Comprehensive user manual for the Jamesdonkey A3 Wireless Mechanical Keyboard, detailing setup, features, connectivity options (Wired, 2.4GHz, Bluetooth), system switching, sleep mode, factory reset, and troubleshooting.</p>
	<p>Keychron K2 Pro Bluetooth Mechanical Keyboard User Manual and Guide</p> <p>A comprehensive user manual for the Keychron K2 Pro Bluetooth Mechanical Keyboard. This guide covers setup, connectivity (Bluetooth and wired), keymap customization with VIA software, layer management, backlight controls, troubleshooting, specifications, and safety precautions.</p>
	<p>Dial J1-72 Air Conditioner Remote Controller Instructions</p> <p>Comprehensive guide to operating your Dial J1-72 air conditioner remote control, covering modes, settings, and functions for optimal comfort. Learn about ON/OFF, MODE, FAN, TIMER, SLEEP, IFEEL, SMART, and HEATING modes.</p>

