keydous NJ68 Pro

Keydous NJ68 Pro Wireless Mechanical Keyboard User Manual

Model: NJ68 Pro

PRODUCT OVERVIEW

The Keydous NJ68 Pro is a versatile mechanical keyboard featuring triple connectivity modes (Bluetooth, 2.4Ghz wireless, and wired USB-C), a durable CNC aluminum case, and a unique customizable moveable screen and knob. Designed for enhanced typing experience and personalization, it includes hot-swappable PCB and PBT keycaps.

Image: Front view of the Keydous NJ68 Pro keyboard, showcasing its compact 65% layout, dark keycaps, and the integrated screen and knob in the upper right corner.

SETUP AND CONNECTIVITY

The NJ68 Pro supports three connection methods: Bluetooth, 2.4Ghz wireless, and wired USB-C. Ensure the keyboard is charged before initial use.

Charging the Keyboard

Connect the provided USB-C cable to the keyboard's USB-C port and the other end to a powered USB port on your computer or a wall adapter. The screen will display charging status. A full charge is recommended before first wireless

use.

Connection Modes

- **Wired Mode:** Connect the USB-C cable directly to your computer. The keyboard will automatically switch to wired mode.

- **2.4Ghz Wireless Mode:**

  1. Insert the 2.4Ghz USB receiver into an available USB port on your computer.
  2. Switch the keyboard to 2.4Ghz mode using the physical switch or key combination (refer to specific key mapping in operating section).
  3. The keyboard should connect automatically. The screen will indicate the connection status.

- **Bluetooth Mode:**

  1. Switch the keyboard to Bluetooth mode.
  2. On your device (PC, Mac, Laptop, Mobile Phone), open Bluetooth settings and search for new devices.
  3. Select "Keydous NJ68 Pro" (or similar name) from the list of available devices to pair.
  4. The screen will confirm successful pairing. The keyboard can typically store multiple Bluetooth profiles.

Image: Side profile of the Keydous NJ68 Pro keyboard, highlighting the USB-C port for wired connection and charging.

OPERATING INSTRUCTIONS

The Keydous NJ68 Pro offers extensive customization and functionality. Familiarize yourself with its features for optimal use.

Key Functions and Layout

The keyboard features a 65% layout with 68 keys. Standard key functions operate as expected. Refer to the software for remapping keys in the FN and first layer.

Image: Angled view of the Keydous NJ68 Pro keyboard, showing the keycap profile and overall compact design.

Customizable Screen and Knob

The integrated TFT screen and knob are key features for enhanced interaction.

- **Screen Display:** By default, the screen displays time, current connection mode (Wired, 2.4G, BT), and battery level.

- **Custom Content:** Users can upload custom GIFs or DIY content to the screen via the dedicated software.

- **Moveable Design:** Both the screen and the knob are adjustable. The knob can be adjusted from 0-90° and the screen from 0-180° to suit your preferred viewing angle.

- **Knob Functionality:** The knob's function is programmable. Common uses include volume control, backlight brightness, or scrolling.
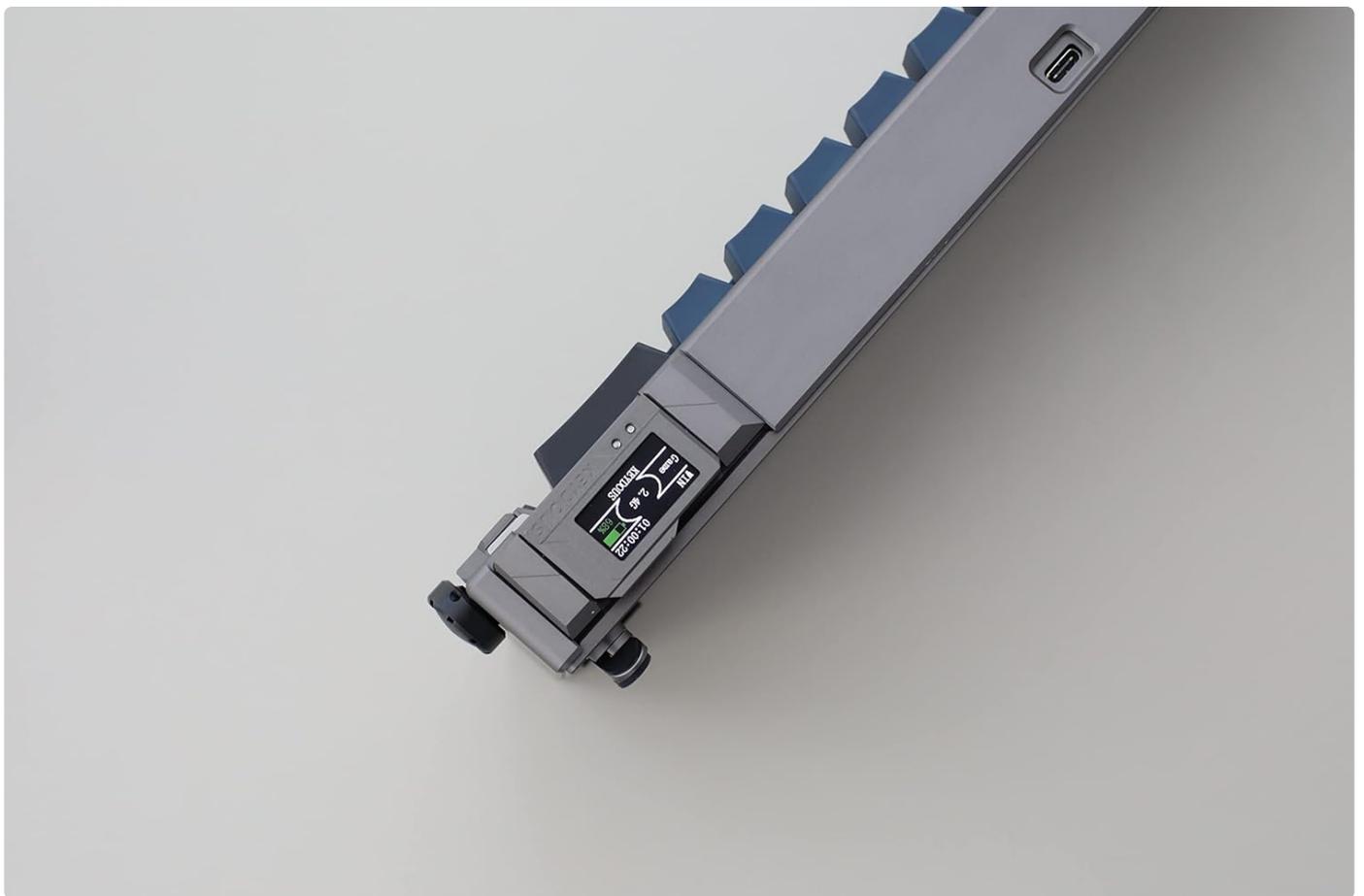
Image: Close-up view of the moveable screen and knob, showing the detailed display and the textured surface of the knob.

Image: Top-down angled view of the Keydous NJ68 Pro keyboard, emphasizing the position and adjustability of the screen and knob.

Programmability and Customization

The NJ68 Pro offers extensive software-based customization:

- **Key Remapping:** Define your desired typing preference by remapping keys in the FN and first layer.

- **Knob Programming:** Customize the function of the rotary knob.

- **Screen Customization:** Upload images, GIFs, or custom text to the TFT screen.

- **Power Management:** Adjust the sleep time for the backlight and wireless connection to conserve battery.

- **RGB Backlighting:** Customize per-key RGB lighting effects and colors.

- **Macros:** Set up and record macros for complex key sequences.

Hot-Swappable PCB and PBT Keycaps

- **Hot-Swappable PCB:** The PCB allows you to easily change switches without soldering, enabling you to experiment with different switch types to find your preferred typing feel.

- **PBT Keycaps:** The keyboard comes with thick double-shot PBT keycaps, known for their durability, crisp legends, and textured feel.
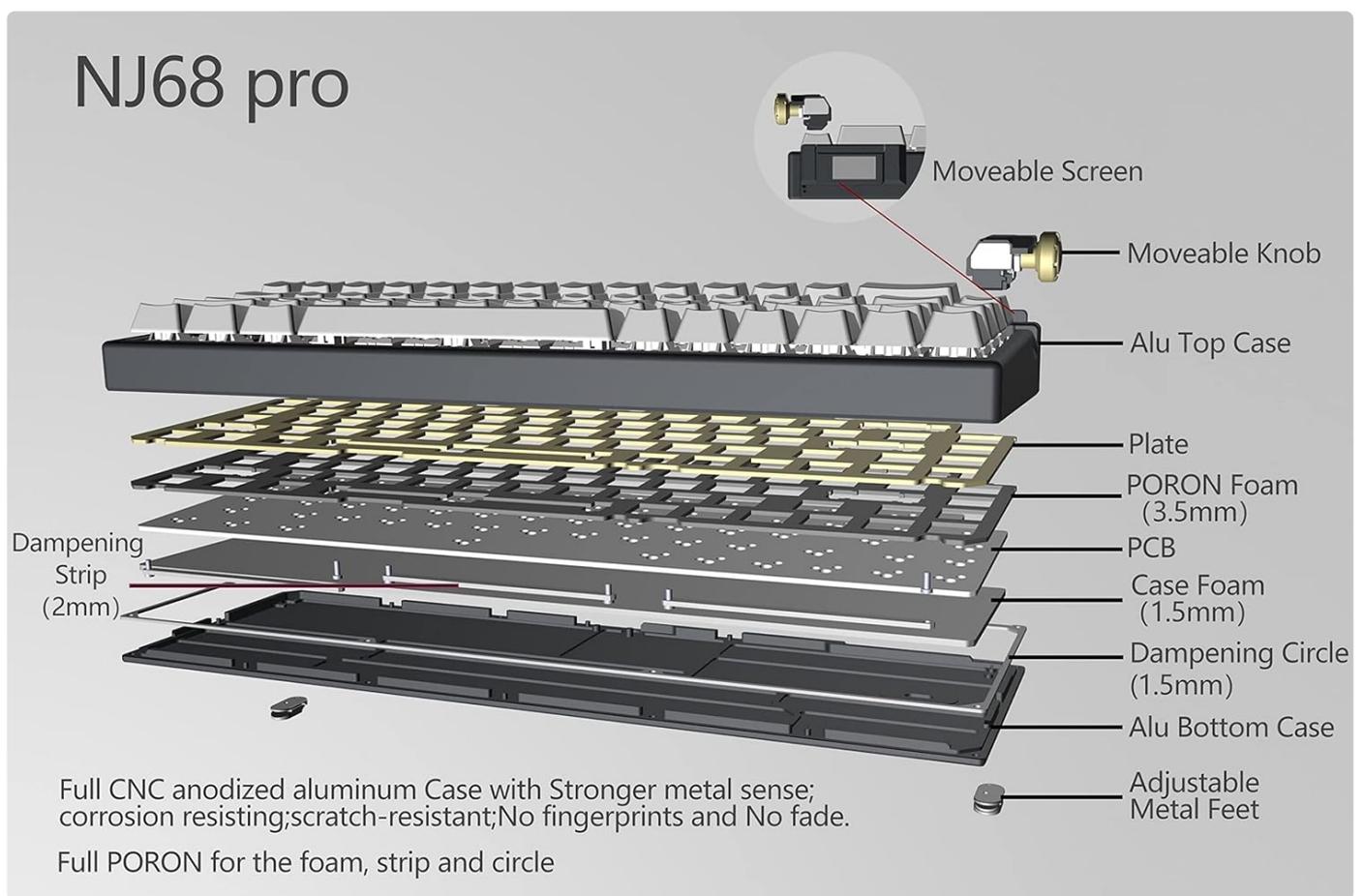

Image: Exploded diagram illustrating the internal components of the Keydous NJ68 Pro, including the Alu Top Case, Plate, PORON Foam, PCB, Case Foam, Dampening Strip, Dampening Circle, Alu Bottom Case, Moveable Screen, Moveable Knob, and Adjustable Metal Feet.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your Keydous NJ68 Pro keyboard.

- **Cleaning Keycaps:** Use a soft, damp cloth with mild soap and water to clean the PBT keycaps. Ensure they are completely dry before reattaching.

- **Cleaning Case:** Wipe the CNC aluminum case with a soft, dry, lint-free cloth. Avoid abrasive cleaners or solvents that may damage the anodized finish.

- **Dust Removal:** Use compressed air to remove dust and debris from between the keycaps and switches regularly.

- **Screen Care:** Gently wipe the screen with a microfiber cloth. Do not press hard or use harsh chemicals.

- **Storage:** When not in use for extended periods, store the keyboard in a dry, cool place away from direct sunlight.

TROUBLESHOOTING

If you encounter issues with your Keydous NJ68 Pro, refer to the following common solutions:

Problem	Possible Cause / Solution
Keyboard not responding in wireless mode.	- Ensure the keyboard is charged. - Verify the correct wireless mode (2.4Ghz or Bluetooth) is selected on the keyboard. - For 2.4Ghz, ensure the USB receiver is properly inserted and recognized by the computer. - For Bluetooth, ensure the keyboard is paired and connected in your device's Bluetooth settings. Try re-pairing. - Move the keyboard closer to the receiver/device to rule out interference.
Keys are not registering or double-typing.	- Check if the switch is properly seated in the hot-swap socket. Remove and reinsert the switch. - Clean any debris under the keycap or around the switch. - If using custom switches, ensure they are compatible. - Try updating the keyboard firmware if available.
Screen is blank or not displaying correctly.	- Ensure the keyboard is powered on and charged. - Check software settings for screen display options. - Try restarting the keyboard (power off and on). - If custom content was uploaded, ensure the file format and size are compatible.
RGB lighting is not working or inconsistent.	- Check RGB settings in the keyboard software. - Ensure the keyboard is not in a power-saving mode that disables lighting. - Try resetting RGB settings to default via software.

If the issue persists, please refer to the manufacturer's official support channels or website for further assistance.

SPECIFICATIONS

Brand	keydous
Model Series	NJ68 Pro
Manufacturer	keydous

Connectivity Technology	Bluetooth + 2.4Ghz + Wired modes (USB-C)
Keyboard Description	Mechanical Keyboard
Number of Keys	68
Keycap Material	PBT (Double-shot)
Case Material	CNC Aluminum
Special Features	Moveable & Programmable Screen + Knob, Hot-Swappable PCB, RGB Backlighting, PORON PCB & Case Foam
Keyboard Backlight Color Support	RGB
Compatible Devices	PC, MAC, Laptop, Mobile Phone
Operating Systems	Windows, MAC, Android, Linux
Item Weight	1 kg
Color	Pre-assembled Version (Grey Case)
First Available Date	30 August 2022

WARRANTY AND SUPPORT

For specific warranty terms and conditions, please refer to the documentation provided with your purchase or contact the seller/manufacturer directly. Keydous typically provides support through their official website or designated customer service channels.

No official product videos from the seller were available for embedding in this manual.

Related Documents - NJ68 Pro

	[NJ98 Wireless Mechanical Keyboard User Manual](#) User manual for the NJ98 Wireless Mechanical Keyboard by Zhuhai Qiannuo Tech. Co., Ltd. Includes setup, pairing, RGB controls, and calculator functions.
	[Keydous NJ80-AP Wireless Mechanical Keyboard User Manual](#) User manual for the Keydous NJ80-AP wireless mechanical keyboard, covering Bluetooth pairing, 2.4G pairing, lighting controls, key functions, and FCC requirements.

Keydous NJ80-AP User's manual	**Keydous NJ80-AP Keyboard User Manual** User manual for the Keydous NJ80-AP keyboard, covering Bluetooth and 2.4G pairing, lighting controls, key functions, and FCC compliance.
Keychron Q5 CUSTOMIZABLE KEYBOARD USER MANUAL	**Keychron Q5 Customizable Mechanical Keyboard User Manual - Knob Version** User manual for the Keychron Q5 Customizable Mechanical Keyboard, Knob Version. Features include QMK/VIA programmability, hot-swappable switches, double gasket design, and RGB backlighting. This guide covers package contents, setup, layers, backlight control, specifications, troubleshooting, and warranty.
Keychron Q8 CUSTOMIZABLE KEYBOARD USER MANUAL	**Keychron Q8 Customizable Keyboard User Manual** Comprehensive user manual for the Keychron Q8 Customizable Keyboard, covering its features, assembly, customization options with VIA software, key layers, specifications, and troubleshooting.
Keychron Q6 Pro Bluetooth Mechanical Keyboard	**Keychron Q6 Pro Bluetooth Mechanical Keyboard User Manual and Specifications** Comprehensive user manual for the Keychron Q6 Pro Bluetooth Mechanical Keyboard (Knob Version), covering setup, key remapping with VIA software, backlight control, detailed specifications, troubleshooting common issues, and warranty information. Learn how to connect, customize, and maintain your Keychron Q6 Pro keyboard for optimal performance on Mac, Windows, iOS, and Android systems.