Ducky One 2 SF

Ducky One 2 SF Mechanical Keyboard User Manual
Model: DKON1967ST

PRODUCT OVERVIEW

The Ducky One 2 SF is a 65% mechanical keyboard designed for compact desk setups while retaining essential functionality. It features durable PBT double-shot keycaps and customizable RGB backlighting. The keyboard connects via a detachable USB Type-C cable, offering a 1000Hz polling rate for responsive input.

A top-down view of the Ducky One 2 SF mechanical keyboard, featuring black PBT double-shot keycaps with RGB backlighting illuminating the legends. The layout is 65%, compact, and includes dedicated arrow keys and navigation keys on the right side. The spacebar features a special design.

An official product overview video showcasing the Ducky One 2 SF keyboard's design, features, and customizable elements, including its two-toned case, PBT double-shot seamless keycaps, detachable USB Type-C cable, Cherry MX switches, and two-stage adjustable feet. It also highlights various backlit modes and Ducky Macro 2.0 capabilities.

PACKAGE CONTENTS

- Ducky One 2 SF Keyboard
- USB Cable
- 10 additional PBT Double Shot colorful keycaps (Random color)
- Year of the Rat or Year of the Ox spacebar (one included)

SETUP

1. **Connect the Keyboard:** Insert the detachable USB Type-C cable into the keyboard's port and connect the

other end to an available USB port on your computer.

2. **Driver Installation:** The keyboard is plug-and-play. No additional drivers are typically required for basic functionality.

3. **Adjust Angle:** Utilize the two-stage adjustable feet on the underside of the keyboard to set your preferred typing angle.

OPERATING INSTRUCTIONS

Basic Functions

- **Standard Typing:** All standard alphanumeric and symbol keys function as labeled.
- **Function Layer (FN Key):** The Ducky One 2 SF is a 65% layout keyboard. To access functions typically found on a full-size keyboard (e.g., F1-F12, Home, End, Page Up, Page Down), hold down the **Fn** key (located near the right Alt key) and press the corresponding key. Secondary functions are often printed on the front side of the keycaps.

RGB Backlighting Control

The keyboard features 3528 SMD RGB LEDs, offering various lighting modes and customization options. Refer to the full user manual for detailed instructions on specific lighting effects and customization via Ducky Macro 2.0.

A video demonstrating the compact 65% layout of the Ducky One 2 SF keyboard, explaining how to access full functionality using the Fn key, and showcasing the customizable RGB lighting and sound test of the mechanical switches.

MAINTENANCE

- **Cleaning Keycaps:** Use a soft, damp cloth to wipe down PBT keycaps. For deeper cleaning, keycaps can be carefully removed using a keycap puller (not included) and washed with mild soap and water. Ensure they are completely dry before reattaching.
- **Cleaning Switches:** Use compressed air to remove dust and debris from between the keycaps and switches. Avoid spraying liquids directly into the switches.
- **Cable Care:** Handle the detachable USB Type-C cable with care to prevent damage to the connector or cable.

TROUBLESHOOTING

- **Keyboard Not Responding:**
  - Check the USB-C cable connection at both the keyboard and computer. Try a different USB port.
  - Restart your computer.

- **Keys Not Registering:**
  - Ensure no debris is lodged under the keycap. Carefully remove the keycap and clean the switch area.
  - If using a custom layout, ensure the DIP switches (if applicable) are set correctly according to the full manual.

- **Backlighting Issues:**
  - Verify that the backlighting is enabled and not set to the lowest brightness setting.
  - Cycle through different lighting modes to see if the issue persists across all modes.

- **Ghosting/N-Key Rollover:** The Ducky One 2 SF supports Full USB N-Key Rollover (anti-ghosting), meaning all keys pressed simultaneously should register. If experiencing issues, ensure the keyboard is connected directly to a USB port on the motherboard (for desktops) and not through a hub.

SPECIFICATIONS

Feature	Detail
Model Name	One 2 SF
Model Number	DKON1967ST
Size	65%
Switch Type	Kailh BOX Silent Pink (MX Compatible)
Keycaps	PBT Double Shot with Backlit legends
Backlighting	RGB (3528 SMD LEDs)
Interface	USB-C (Detachable)
Polling Rate	1000Hz
Key Rollover	Full USB N-Key Rollover (Anti-ghosting)
Adjustable Feet	Two-stage angle adjustable
Weight	1.4 pounds
Compatibility	Windows, Mac (Limited), Linux
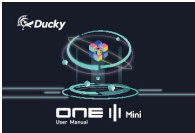
WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Ducky website or contact your retailer. Keep your proof of purchase for warranty claims.

Additional protection plans may be available from your retailer. For example, 3-Year and 4-Year protection plans are offered by some sellers.

Related Documents - One 2 SF

[Ducky One 3 SF Mechanical Keyboard User Manual - Features, Setup & Macros](#)
Comprehensive user manual for the Ducky One 3 SF mechanical keyboard, covering features, RGB lighting, multimedia functions, macro programming, DIP switch settings, and hot-swap capabilities.

[Ducky One 3 Mini User Manual - Features, Configuration, and Operation](#)
Comprehensive user manual for the Ducky One 3 Mini mechanical keyboard, covering specifications, RGB lighting, macro functions, hot-swap capabilities, and detailed operation guides.

	[Ducky One 3 SF User Manual: Features, Configuration, and Macro Guide](#) Comprehensive user manual for the Ducky One 3 SF mechanical keyboard. Discover its specifications, RGB lighting, hot-swap functionality, macro programming, and multimedia features.
	[Ducky One 3 Pro Mechanical Keyboard User Manual](#) Comprehensive user manual for the Ducky One 3 Pro mechanical keyboard, detailing features such as RGB lighting customization, macro programming, DIP switch functions, hot-swap capabilities, and general operation.
	[Ducky Zero 6108 Mechanical Keyboard User Manual](#) Comprehensive user manual for the Ducky Zero 6108 mechanical keyboard, covering specifications, key combinations, lighting effects, indicator lights, connectivity options (wired, 2.4GHz, Bluetooth), warranty information, and FCC compliance.
	[Ducky One X User Manual: Redefining Analog Keyboard](#) User manual for the Ducky One X keyboard, detailing its features, specifications, Fn functions, connection modes (Wired, 2.4GHz, Bluetooth), and FCC compliance. Learn about its inductive switch technology and PBT keycaps.