

Kisnt KN17

Kisnt KN17 Mechanical Number Pad User Manual

Model: KN17

1. INTRODUCTION

This manual provides detailed instructions for the Kisnt KN17 Mechanical Number Pad. Designed for efficiency and durability, this wired USB numeric keypad features 17 keys, hot-swappable mechanical switches, PBT keycaps, and white backlighting. Please read this manual thoroughly to ensure proper setup and operation.

2. PACKAGE CONTENTS

- 1 x Kisnt KN17 Mechanical Number Pad (17 Keys)
- 1 x USB-C to USB-A Cable
- 1 x User Manual

3. PRODUCT OVERVIEW

The Kisnt KN17 is a compact and robust mechanical number pad designed to complement your existing keyboard setup. It features a standard 17-key layout, including a numeric 0 key and a + key, making it suitable for various tasks from data entry to gaming.



Image 3.1: Kisnt KN17 Mechanical Number Pad with included accessories.

Key Features:

- **17-Key Layout:** Standard numeric layout for efficient data input.
- **Hot-Swappable Switches:** Compatible with most 3-pin and 5-pin MX style mechanical switches, allowing for customization without soldering. The unit comes pre-installed with Red switches.
- **Multi-layer Silencing Structure:** Incorporates Poron bottom layer, sandwich foam, and IXPE switch pad for consistent keystrokes and reduced acoustic resonance.
- **PBT Dye-Sub Keycaps:** Durable and resistant to wear, featuring a retro beige color scheme.
- **White Backlighting:** Provides illumination for visibility in various lighting conditions. Note that light does not shine through the keycap legends.
- **Wired USB Connectivity:** Ensures a stable and reliable connection via the included USB-C to USB-A cable.
- **Ergonomic Design:** Features stepped keycaps and adjustable keyboard feet for comfortable typing angles.

4. SETUP

4.1 Connecting the Number Pad

1. Locate the USB-C port on the Kisnt KN17 Number Pad.
2. Connect the USB-C end of the provided cable to the number pad.
3. Connect the USB-A end of the cable to an available USB port on your computer (laptop or PC).



Image 4.1: Connecting the number pad to a laptop.

4.2 Compatibility

The Kisnt KN17 Mechanical Number Pad is compatible with most operating systems, including Windows, Mac, and Android. Please note the following:

- The 10-key functionality is **not compatible with ChromeBook**.
- It is **not fully compatible with Mac OS**, as Apple products do not support external function keys/buttons. Basic numeric input will function.

5. OPERATING INSTRUCTIONS

5.1 Basic Numeric Input

Once connected, the number pad functions as a standard numeric keypad. Press the desired number or symbol keys for input.

5.2 Num Lock Functionality

Press the **Num Lock** key to activate or deactivate the numeric input mode. When Num Lock is active, the numeric keys will input numbers. When inactive, some keys may function as navigation keys (e.g., Home, End, PgUp, PgDn).

5.3 Backlight Control

The number pad features white backlighting. To adjust the brightness of the backlight, hold down the **Minus (-)** key and then press the **Plus (+)** or **Enter** key to cycle through brightness levels.

6. MAINTENANCE

6.1 Cleaning

To clean the number pad, disconnect it from your computer. Use a soft, dry cloth to wipe the surface. For stubborn dirt, a slightly damp cloth with mild soap can be used, ensuring no liquid enters the device. Avoid abrasive cleaners.

6.2 Keycap and Switch Replacement

The Kisnt KN17 features hot-swappable switches, allowing for easy replacement or customization. Use a keycap puller to remove keycaps and a switch puller to remove switches. Ensure replacement switches are 3-pin or 5-pin MX style mechanical switches.

Hot-Swappable Switch

PCB support 3 pin/5 pin switches



Image 6.1: Hot-swappable switch sockets on the PCB.

Dye Sublimation PBT Keycap



Image 6.2: PBT Dye-Sublimation Keycaps.

7. TROUBLESHOOTING

- **Number Pad Not Responding:**

Ensure the USB cable is securely connected to both the number pad and your computer. Try connecting to a different USB port or using a different USB-C to USB-A cable.

- **Keys Not Registering Correctly:**

Check if Num Lock is enabled. If individual keys are not working, the switch might be faulty. Due to the hot-swappable design, you can replace individual switches.

- **Backlight Not Working:**

Verify the backlight brightness settings by holding the Minus (-) key and pressing Plus (+) or Enter. Ensure the number pad is properly connected and receiving power.

- **Compatibility Issues:**

Refer to Section 4.2 for specific compatibility notes regarding ChromeBook and Mac OS.

8. SPECIFICATIONS

Model Number	KN17
Product Dimensions	4.41 x 3.39 x 1.38 inches (11.2 x 8.6 x 3.5 cm)
Item Weight	7.8 ounces (221 grams)
Connectivity Technology	Wired USB (USB-C to USB-A)
Key Layout	17 Keys
Switch Type	Mechanical (Red Switches pre-installed), Hot-Swappable
Keycap Material	PBT Dye-Sublimation
Backlighting	White, Single Color
Compatible Devices	Laptop, PC (Windows, Mac, Android)

9. WARRANTY INFORMATION

Kisnt provides a **2-year after-sales service** for this product. In case of any quality issues within this period, please contact customer support for assistance. A replacement unit may be provided.

10. SUPPORT

For further assistance, technical support, or inquiries regarding your Kisnt KN17 Mechanical Number Pad, please contact us:

Email: kisnt_vip@163.com
Official Website: <http://www.kisnt.cn/>

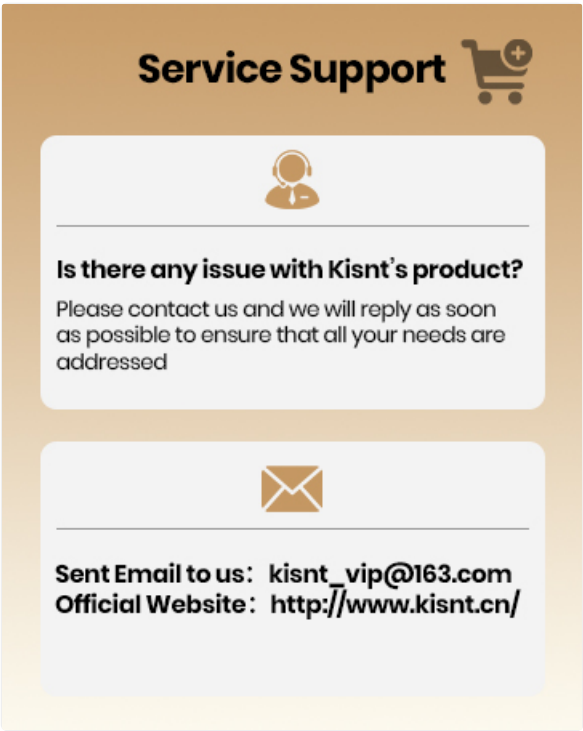
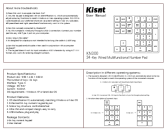


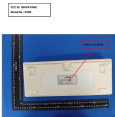




Image 10.1: Kisnt customer service contact details.

Related Documents - KN17

	<p>Kisnt KN300 34-Key Wired Numeric Keypad User Manual</p> <p>User manual for the Kisnt KN300, a 34-key wired multifunctional number pad with OS identification IC, compatible with Windows and Mac OS. Features include product specifications, troubleshooting, and OS-specific functionality.</p>
	<p>Kisnt KN34GT 34-Key 2.4G Wireless Mechanical Number Pad User Manual</p> <p>User manual for the Kisnt KN34GT, a 34-key 2.4G wireless mechanical number pad featuring PBT keycaps, Gateron switches, hot-swappable design, multiple foam padding, rechargeable battery, and auto-sleep mode. Includes installation and charging instructions for Windows and Mac OS.</p>
	<p>Kisnt KN85 75% Tri-mode Mechanical Keyboard User Manual</p> <p>User manual for the Kisnt KN85 75% Tri-mode Mechanical Keyboard, covering setup, features, and troubleshooting for Bluetooth, 2.4G wireless, and USB wired connections.</p>
	<p>Kisnt KN85 Tri-mode Mechanical Keyboard FCC ID 2BKPF-KN85 Product Specifications</p> <p>Product identification and label location details for the Kisnt KN85 Tri-mode Mechanical Keyboard, including FCC ID, model number, and electrical specifications.</p>
	<p>FCC Test Report: Kisnt KN85 Mechanical Keyboard (FCC ID: 2BKPF-KN85)</p> <p>This FCC test report from Shenzhen PSI Testing Co., Ltd. details the compliance testing of the Kisnt KN85 Mechanical Keyboard by Shenzhen Youwei Technology Co., Ltd. It covers RF emissions, power, and bandwidth according to FCC Part 15.</p>
	<p>FCC Test Report for Shenzhen Youwei Technology KN85 Mechanical Keyboard</p> <p>This FCC test report details the compliance testing of the Shenzhen Youwei Technology KN85 Mechanical Keyboard, covering conducted emissions, radiated emissions, output power, power spectral density, bandwidth, and band edge tests, conducted by Shenzhen PSI Testing Co., Ltd.</p>