



Manuals.plus /

› Kisnt /

› Kisnt FD17 Wireless Mechanical Number Pad User Manual

Kisnt FD17

Kisnt FD17 Wireless Mechanical Number Pad User Manual

Model: FD17

Wireless Mechanical Number Pad, Bluetooth 5.0&2.4G Wireless Dual Mode Hot Swappable Numeric Keypad, 17 Keys Gasket Numpad, Ten-Key with PBT Keycaps

1. INTRODUCTION AND FEATURES

The Kisnt FD17 Wireless Mechanical Number Pad is designed to enhance productivity and provide a comfortable typing experience. It features dual-mode connectivity, hot-swappable switches, and a practical 17-key layout, making it a versatile addition to any laptop or PC setup.

Key Features:

- **Dual-Mode Connectivity:** Supports both Bluetooth 5.0 and 2.4G wireless connections for seamless switching between devices.
- **17 Keys Practical Layout:** Includes essential keys like ESC, Tab, Backspace, and Calculator for extended functionality.
- **Gasket Mounted Design:** Engineered with a silicone plate and base dampener, along with sound-dampening foam layers, for a quiet and comfortable typing experience.
- **Smooth Linear Switches & Hot-Swappable:** Equipped with pre-lubed linear switches, offering a tactile feel. Supports 3-pin or 5-pin hot-swappable switches for customization.
- **Wide Compatibility:** Compatible with Windows, Mac OS, and Android operating systems. (Note: Not compatible with ChromeBook and not fully compatible with Mac OS for external function key buttons).

2. PACKAGE CONTENTS

Please ensure all items are present in the package:

- 1x Wireless Mechanical Number Pad
- 1x 2.4 GHz Receiver
- 1x User Manual

3. SETUP GUIDE

Battery Installation:

The number pad requires one (1) AAA battery (not included).

1. Locate the battery compartment on the back of the number pad.
2. Slide open the battery compartment cover.
3. Insert one AAA battery, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

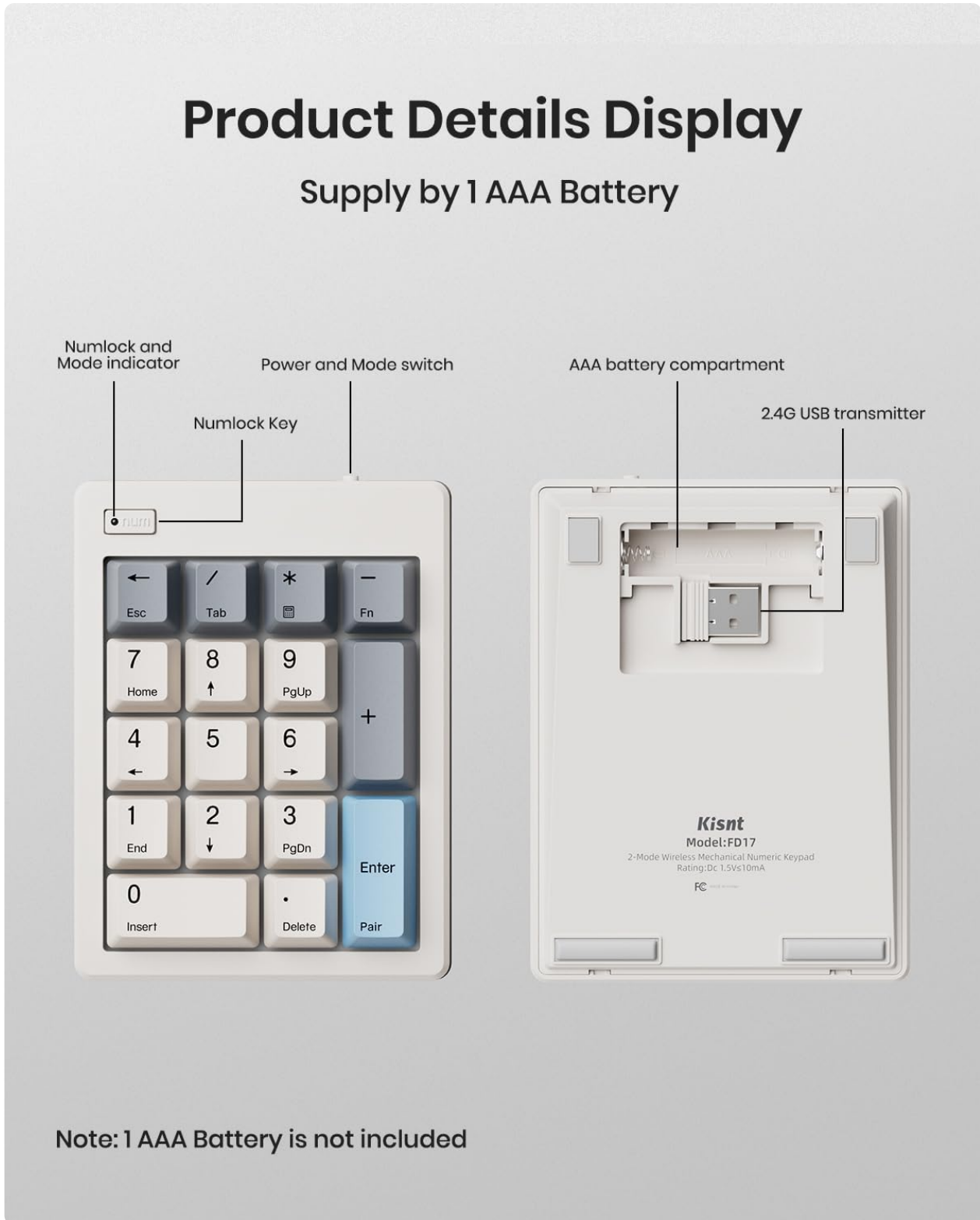


Figure 3.1: Back view of the number pad with battery compartment and 2.4G USB receiver storage.

2.4G Wireless Connection:

1. Retrieve the 2.4 GHz USB receiver from its storage slot inside the battery compartment.

2. Plug the 2.4 GHz receiver into an available USB-A port on your computer.
3. On the top edge of the number pad, slide the mode switch to the '2.4G' position. The indicator light will turn red, signifying a successful connection.

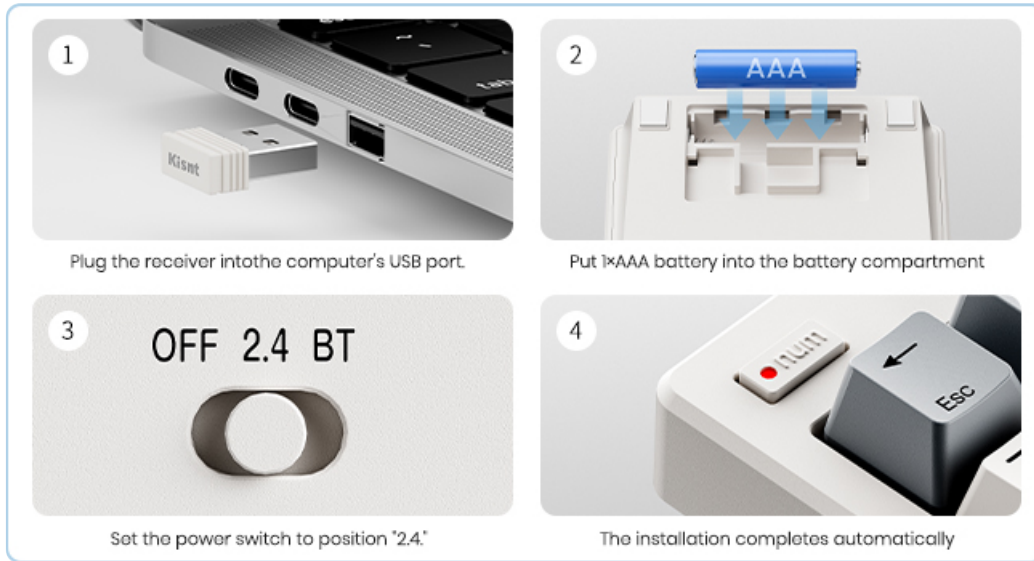


Figure 3.2: Steps for establishing a 2.4G wireless connection.

Bluetooth Connection:

1. On the top edge of the number pad, slide the mode switch to the 'BT' (Bluetooth) position. The indicator light will flash, indicating it is in pairing mode.
2. On your computer or device, navigate to Bluetooth settings.
3. Select 'Add a device' or 'Pair new device'.
4. Select 'Bluetooth' from the options.
5. On the number pad, press and hold the 'Fn' key and the 'Enter' (Pair) key simultaneously for 5 seconds until the indicator light flashes rapidly.
6. On your device, select 'BT5.2 KeyPad' from the list of available devices to complete the pairing process. The indicator light on the number pad will turn solid blue when connected.

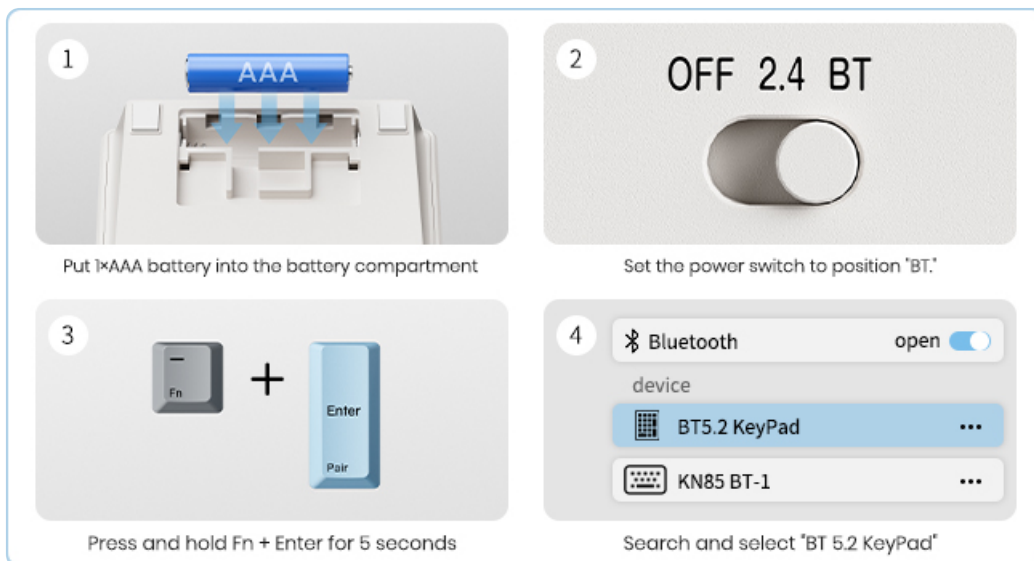


Figure 3.3: Steps for establishing a Bluetooth connection.

4. OPERATING INSTRUCTIONS

Basic Usage:

Once connected, the number pad functions as a standard numeric keypad. Ensure the 'Numlock' indicator light (top left) is on for numeric input. If off, the keys will function as navigation keys (Home, End, PgUp, PgDn, arrow keys).

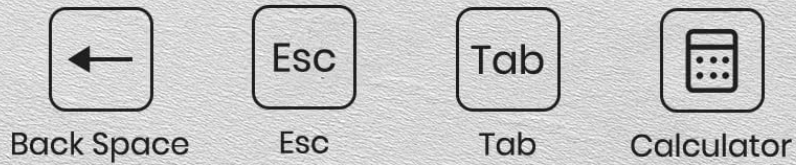


Figure 4.1: Top view of the Kisnt FD17 Number Pad.

Special Key Functions:

- **ESC:** Escape key.
- **Tab:** Tab key.
- **Backspace:** Deletes the character to the left of the cursor.
- **Calculator:** (Windows OS only) Press 'Fn' + '*' (star key) to open the calculator application. This function is not supported on Mac OS.

Practical 17-key Layout



Note: Calculator only work in Windows OS

Figure 4.2: Practical 17-key layout with special function keys.

Compatibility Notes:

- The 10-key is not compatible with ChromeBook.
- Not fully compatible with Mac OS, as Apple products do not support external function key buttons.

5. MAINTENANCE

Battery Replacement:

When the number pad stops responding or the indicator light dims, it is time to replace the AAA battery. Follow the battery installation steps in Section 3.

Hot-Swappable Switches:

The number pad supports hot-swappable 3-pin or 5-pin mechanical switches. To replace a switch:

1. Gently pull the keycap off the switch using a keycap puller (not included).
2. Use a switch puller (not included) to carefully remove the switch from the PCB.
3. Align the pins of the new switch with the holes on the PCB and press firmly until it clicks into place.
4. Re-attach the keycap.



Figure 5.1: Hot-swappable linear switches for customization.

Cleaning:

Use a soft, dry cloth to wipe the surface of the number pad. For deeper cleaning, remove keycaps and use

compressed air to clear debris from between the switches.

6. TROUBLESHOOTING

- **Device not connecting:**

- Ensure the battery is correctly installed and has sufficient charge.
- Verify the mode switch is set to the correct position (2.4G or BT).
- For 2.4G, ensure the USB receiver is securely plugged into the computer.
- For Bluetooth, ensure your device's Bluetooth is enabled and the number pad is in pairing mode (Fn + Enter). Try removing previous pairings from your device's Bluetooth list and re-pairing.

- **Keys not responding:**

- Check if the Numlock light is on. If not, press the Numlock key to activate numeric input.
- Ensure the number pad is connected to your device.
- If individual keys are not responding, the switch might be faulty or improperly seated. Refer to the 'Hot-Swappable Switches' section for replacement.

- **Calculator key not working on Mac OS:**

- This is a known compatibility limitation. The calculator function (Fn + *) is only supported on Windows OS.

7. SPECIFICATIONS

Product Dimensions	4.84 x 3.62 x 1.3 inches (4.84"L x 3.62"W x 1.3"H)
Item Weight	7 ounces
Manufacturer	Kisnt
Item Model Number	FD17
Connectivity Technology	Bluetooth 5.0 / Wireless 2.4GHz
Keyboard Description	Mechanical Number Pad
Number of Keys	17
Power Source	1x AAA Battery (NOT INCLUDED)
Special Features	Ergonomic, Creamy Sound, Hot-Swappable, PBT Dye-Sub Keycap
Compatible Devices	Laptop, PC, Tablet

8. WARRANTY AND SUPPORT

For any issues or inquiries regarding your Kisnt product, please contact us directly. We are committed to addressing all your needs.

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