

# User Manual

## Xinmeng (XM-RF87) Wireless Bluetooth Mechanical Manual

### One. Product Features:

Xinmeng (XM-RF87) wireless bluetooth three-mode mechanical keyboard adopts three working modes of Bluetooth-2.4G-wired to connect and control related equipment. The products can run on computers Windows2000, WindowsXP, Vista, Win7, Win8, Win10. And the mobile phone system with Bluetooth version.

2. Hardware requirements: a mobile phone or computer with Bluetooth and a USB port for connecting the device.

Three, USB connection diagram

Fourth, the installation steps and use of Xinmeng RF87-87 key keyboard:

1. Keyboard Bluetooth connection code installation steps and use: press FN+1=BT1, FN+2=BT2, FN+3=BT3 combination key is the keyboard Bluetooth broadcast code key, when you want to use the keyboard's Bluetooth channel, Turn the power switch of the keyboard to the ON position, when long press FN+1=BT1, the Bluetooth broadcast key, the keyboard Bluetooth code matching light will flash green light quickly, when the Bluetooth code is connected, the light will stay green; when long press FN +2=BT2 Bluetooth broadcast key, the keyboard Bluetooth code matching light will flash yellow light quickly, when the Bluetooth code is connected, the light will stay on yellow light; when long press FN+3=BT3 Bluetooth broadcast key, the keyboard Bluetooth code matching The light will flash cyan light quickly. When the Bluetooth pairing code is connected, the light will stay on cyan light. The product adopts three Bluetooth pairing methods for intelligent identification and Bluetooth 3.0-4.0-5.0 standard communication. For example: when using on the computer WIN-7, you should first click (start) on the computer and select "Control Panel" and then click "Add Device". Then the computer will appear to add a device interface, then press the keyboard FN+BT1 BT2., BT3 will perform code matching broadcast. When the keyboard icon appears on the computer interface, click on the "Keyboard Icon" and then select "Add Device" and follow the prompts, then the computer can be connected to the keyboard Bluetooth. Installation steps on the computer WIN-10: Click "Start" on the computer, select "Device", select "Bluetooth" and then select "Keyboard" in the list, and click the pairing and interface dialogue operation to complete.

2. Keyboard 2.4G wireless installation steps and use: The keyboard can also be connected to the computer with a receiver. When the keyboard power is turned on, long press the FN+4=2.4G key, then the keyboard code matching light will flash red quickly, then It is necessary to plug the receiver into a free USB port of the computer. At this time, the computer will automatically check the code and install the corresponding adapting software. Generally, the computer will prompt; the installation is complete and ready to use. At this time, the code matching light of the keyboard will become long and bright red light, which means that the code matching of the keyboard with the computer can be used successfully.

3. Keyboard wired installation steps and use: The keyboard can also be connected to the computer with the equipped TYPE-C cable. When the line is plugged in, press and hold the keyboard

FN+5=Line key, then the keyboard code matching light will flash white light , And then it will automatically connect to the computer and be ready for use. At this time, the code matching light of the keyboard will be long and bright blue light (when fully charged, it will be long white light), which indicates that the keyboard is successfully connected to the computer TYPE-C line and can be used.

3. When using Ximmeng's wireless products for the first time, it is recommended to use the charging cable that comes with the product to connect to the computer's USB port or DC-5V charger to fully charge the keyboard before using it. When charging, observe the direction of the TYOPE-C head of the cable and insert it into the charging dock of the keyboard carefully. The keyboard indicator will light blue when charging, and will go out when fully charged.

4. Ximmeng wireless bluetooth keyboard adopts 87 keys with FN key function, two-color molding design, which greatly increases the light transmission and durability of the keyboard, and the appearance design is beautiful. When the wireless keyboard is stationary, the keyboard will automatically turn off. Turn off the backlight, then press any key to restore the light.

Five, XM-RF87 wireless bluetooth mechanical keyboard FN key light operation instructions:

FN+(\key)=switch the light mode (switch the light every time you press it), FN+" ↑ / ↓ "=light brightness adjustment link, FN+" ← / → " = adjust breathing or change speed.

(6) XM-RF87 keyboard FN multimedia key control method description.

FN+F1 = Computer FN+F2=Search FN+F3=Calculator

FN+F4 = music FN+F5 = previous song FN+F6= next song

FN+F7=Play/Pause FN+F8=Stop FN+F9=Mute

FN+F10=Volume down FN+F11=Volume up FN+F12=Lock all keys and press again to unlock

FN+WIN key=Lock WIN key-press again to unlock FN+PAGEUP=Light on mode

Seven, matters needing attention:

1. The wireless keyboard has an intelligent power saving function: when the keyboard is stationary for about 2-3 minutes, the keyboard will automatically turn off the backlight, then press any key to restore the light.

2 When the receiver is plugged in and the computer cannot recognize it for use, it should be considered caused by poor port contact, and it needs to be replaced with another computer USB port for use. When the keyboard or mouse backlight is dimmed or the product is not used normally, it should be because the built-in power of the product is insufficient. Charge it in time. The charging time will vary according to the power of the charger. If the product is not used for a long time, please turn the power switch of the product to the OFF position.

3 When the product freezes or does not move suddenly during use, it should be caused by the same signal interference in the environment, except for the reason of low battery voltage. At this time, you can use TYPE-C cable to connect to the computer or 2.4G to re-code the solution. The code matching method is shown above (the operation can be repeated if the code is not matched once). You can also press FN+1, FN+2, FN+3, FN+4., FN+5 to switch between modes. If the above methods cannot be solved, please call Ximmeng product service hotline: 400-006-1358 .

4 Xinmeng wireless products are designed with built-in lithium battery, and the keyboard adopts (more than 3300 mA lithium battery). For user safety, the product can only be used indoors at room temperature. Please do not use it at high temperatures or near fire sources.

5 Disposal of product damage: If the product is damaged and cannot be repaired, please do not disassemble it by yourself or throw it into the fire to avoid accidental danger. Should be sent to a professional waste disposal station or a special recycling box for disposal.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

**NOTE:**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC ID: 2AYDPXM-RF87