

**Multifunction keyboard
Installation & User Manual
Ver:1.4**

Overview

Thank you for purchasing the Mini Multifunction Keyboard! , Wireless Mini QWERTY Keyboard & Air Mouse & IR remote & Audio chat(Optional) Combo, with USB interface receiver. And Built-in advanced lithium-ion battery, energy-efficient.

You can use it for emails,to enjoy your favorite games. It is compatible with HTPC,TV BOX running Android systems.It also supports the Sony Playstation3. Use it with your HTPC on your Sofa or browse the internet in the most comfortable fashion.

This is also a universal infrared remote controller with learning function.The remote control has a powerful ability to identify unknown format with a wide and reliable range of learning formats which means about 99.9% TV infrared remote control on the market can be learnt .After learning the signals can be transmitted with high precision with a wide learning range(20kHz-60kHz) and a small frequency error(± 1 kHz).

Product Image



Package contents

- Multifunction keyboard
- USB Wireless Receiver
- User Manual
- USB charging cable

System Requirements

- HID compatible device
- USB port
- Windows 2000
- Windows XP
- Windows Vista, Windows CE, Windows 7, Windows 8
- Linux (Debian-3.1, Redhat-9.0 Ubuntu-8.10 Fedora-7.0 tested)
- Android OS (With standard USB interface)

Specifications

- Receiver (dongle): Nano style
- Connect port: With USB2.0 above
- RF mode: 2.4Ghz GFSK
- Transmission distance: Up to 10 meters
- Transmission Power: Less than +4db
- Power supply: Rechargeable 450mAh polymer Lithium-ion battery
- Charging voltage: 4.4V – 5.25V
- Charging current: 300mA
- Sleeping Current class1: 86uA
- Operation Voltage: 3.7V
- Operating Current: 22mA
- Product weight: 100g
- Product Size: 170mm*49mm*16mm

Installation

Open the gift box and pick up USB receiver.

Insert the USB Receiver into an available USB port. Turn on the keyboard.

The keyboard will be found automatically. No further actions are required – you are now ready to use your keyboard!

NOTE: USB cable can be used for battery charging

Using Air mouse

Air mouse function relies on specific keys to activate. In the open status, the mouse will follow your gestures in any direction, to help you perform the moving, clicking, dragging, etc. In any status, you can use the "Lock" button to lock and unlock the Air Mouse feature.

You will enjoy more convenience and control on-screen menu easier.

Audio Feature:(Optional)

Audio feature configuration is available for this device, including MIC, Speaker, Headphone port, etc. Particularly, users can switch the voice broadcasting mode between terminal and keyboard by Audio Switch. Under some systems, the audio feature requires manual configuration.

Cursor drift correction

When used, the cursor automatically discovered drift, or do not follow the hands-down direction cursor moves the cursor on the need for correction. Methods of operation are:

- (1) keyboard is turned on, the keyboard flat on the table.
- (2) Press FN and then release the left mouse button, wait 3 seconds after the calibration is completed

Auto sleep and wake up feature

The keyboard also have an auto sleep and wake up feature. Within three minutes, if having no key pressed, the keyboard will automatically go into sleep mode. In sleep mode, all lights extinguished state. Users can press any key of the wireless keyboard surface to wake up the device

Switching off the keyboard after use

After using the keyboard, push the switch to the "OFF" position. This turns off the keyboard. The USB receiver does not need to be pulled out from the PC. You can use it directly next time.

How to operate (IR Remote)

- (1) Press the SET of (IR Remote) more than 4 seconds, the (IR Remote)'s light will be flash one time then long-time on;
- (2) Aim the (IR Remote)'s infrared LED at your original remote control's infrared LED in parallel alignment (PS: the relative distance not more than 7 cm), then
- (3) press any button on (IR Remote), the (IR Remote)'s light will flash two times then long-time on, it is in learning status.
- (4) Press any button on original remote control, (IR Remote)'s light will be flash three times then long-time on, it is success in learning.
- (5) Repeat the step 2-4, until finish learning all keys.
- (6) Press the set key or 10 seconds without any operation, the device will retire from the learning state.

Charging the battery

The device uses built-in lithium-ion battery. Please use only approved data cables and chargers.

Note: Fully charge the unit before initial operation. This device can be used when charging, but charging time will be extended.

When the battery is low, the low-voltage light will blink to warn the user. The unit will be automatically turned off if the battery has been depleted.

Warning

- When charging finishes, pull out the charge cable.
- Never try to open or repair this product yourself.
- Keep this device away from fluids, such as water.

Maintenance

-Do not attempt to disassemble the device or replace the rechargeable battery. Doing so will void the warranty.

-The battery will discharge if it is stored for a long time without operation.

-Use the specified charger. Disconnect the device when the battery is fully charged.

-Overcharging the battery will shorten the battery life.

-Do not expose the device in extreme heat or cold environment, which will shorten the battery life.

Disposal



Always dispose the used appliance at a recycling centre. Do not dispose the used appliance together with the household waste.

Note:

Due to the device uses 2.4G radio waves technology to communicate, The connection can be subject to interference from obstacles, like walls, metals, or other electronic devices. so please keep the keyboard and dongle in a line as possible.

In line with the policy of continued development, the manufacturer reserves the right to amend The specifications without prior notification. The illustrations in the user manual are for reference only. Please operate according to the real design.

Federal Communications Commission (FCC) Statement

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.

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.

Warning: Changes or modifications made to this device not expressly approved by **Shenzhen Riitek Technology Co., Ltd** may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.