

3 in 1 Mini Bluetooth keyboard User Manual

三合一Mini蓝牙键盘说明书

User's Manual

用户指南



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1. Production introduction

Thank you for purchasing our Mini Bluetooth keyboard, It's a wonderful blend of high-tech products, This is wonderful combo, Bluetooth Wireless Mini qwerty keyboard & Mouse & Game pad, with USB dongle interface receiver (optional). With it will give your life more unexpected wonderful, it allows you to comfortably nest on the sofa or lying in bed to complete the mail, online chat and play games; it lets you in teaching using multimedia devices, speech, video meeting, to rid itself of the shackles of the podium, every corner so that space into your platform. Compatible with Microsoft Windows notebook computers, tablet PCs and desktop computers, can also be compatible with the Apple iPhone, iPad, notebook computers, desktop computers, can also be compatible with intelligent TV set-top box.

1.1 Product Features

- Multifunctional Mini Bluetooth keyboard is the perfect companion of electronic equipment, freely control your electronic equipment.
- Send e-mail, chat, play games, perfect mouse control and ideal for multimedia teaching equipment.

- This product keycap silicone material, the smooth feel and soft touch, sensitive, ultra-thin design of the streamlined shape, compact, easy to carry.
- Unique shape design, joystick, mouse, game controller, laser pointer, night vision lighting, and electronic camera print button.
- Built-in large capacity lithium-ion battery, a charge may be a long time standby, continuous working time of up to 30 hours.
- Bluetooth wireless technology 3.0, Wireless remote control distance of 10 meters or more.
- New and unique patented technology products, with a number of utility model patents and patent infringement reserved.

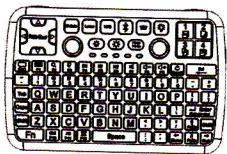


Figure 1: Product appearance of physical map

1.2 Packaging contents

- Mini Bluetooth keyboard
- Power USB 2.0 cable
- Bluetooth dongle (optional), The dongle is placed inside the left side of the keyboard;

Shown in Figure 2

User Manual

If any parts are damaged, missing, please contact your local supplier.



Figure 2: Bluetooth Dongle & Place site

1.3 Dongle hardware system requirements

- Apple's iPhone, iPad2, iPad3, new iPad. Laptop computers, tablet PCs and desktop computers with a Bluetooth dongle. Smart phones, smart televisions and set-top box with a Bluetooth-enabled.

2. Hardware Installation

Note: on the first use, the battery might be empty, so you should recharge it for 20–30min.

- Switch the keyboard power to ON, using the power ON/OFF button.

The third & fourth lights turn on for 5s, then turn off.



Figure 3: Power switch and a USB charging port


- Press the  key, the fourth blue indicator light shining.



Figure 4: Five LED indicators

- Now the Mini Bluetooth keyboard is under pairing State and it is waiting for connecting with your device. If pairing successful, the blue led will turn off after 2 minutes.

- Recharge the battery

Connect the mini Bluetooth Keyboard to your Computer's USB port using the power USB cable (you can find the cable in the retail box). While Charging, the fifth red LED turn on. The charge indicator light will automatically switch off when the battery is fully. Shown in Figure 3.

3. Product overview

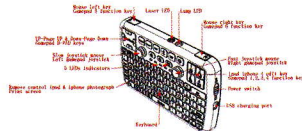


Figure 5: Product overview

3.1 Basic functions


- primary key bits

The function printed at each key is defaulted by press the button with one time (Except shift combine keys).




Figure 6: Primary key outline

- Sub-keys

Press the  key while using these keys, Including:



- Multi-function key combination

Press the  key while using these keys, all these keys were printed in orange for easy recognize.

- Special function key area










Delete key , Laser pointer key , Mouse & gamepad switchover key , Bluetooth pairing key , Backlight key , Lamp key , IPAD, IPHONE brightness control key , IPAD, IPHONE photograph key (at default state, Press+ : print screen for PC) . At default state, These keys can normal work while pressing them. The backlight will turn off when all the keys don't be pressed after 2 mins. Then press any key, the backlight will be turned on.



Figure 7: Special function key area



Figure 8: Left-Laser pointer & Right-lamp

- The upper right 1, 2, 3, 4 keys by default are the Ipad and Iphone 4 edit function keys. Shown in Figure 9.

ion keys. Shown in Figure 9.

- The five LEDs indicator light show on the keyboard.



The first led illum (Red) : Mouse & Keyboard.



The second led illum (Red) : Gamepad & Keyboard.

The third led illum (Green) : Working status indicate & Battery low voltage instructions.


The fourth led illum (Blue) : Bluetooth pairing indicate.

The fifth led illum (Red) : Charging status indicate.

- Layer indicator: Turn on the power toggle switch, then press  key, laser beam will be turned on. Not press  key, the laser beam will be turned off. Warning: Stop shine the laser beam to any eyes. It likely issue in hurting the eyes.

Lamp LED: Turn on the power toggle switch, then press  key, the lamp led will be turned on. Not press , the lamp led will be turned off.

3.2 Distinct function

The shape & function of the 3 in 1 Mini Bluetooth keyboard design unique. Press the  key, The mouse and gamepad function can switch to each other.

- At default, after pairing successfully, The keyboard is working for keyboard &

mouse. The first & third led illuminate. The two joysticks are used for mouse function, Left joystick is slow mouse function, Right joystick is fast mouse function, the left key of side before is mouse left key function, the right key of side before is mouse right key function, Pressing left joystick key is the mouse left key function, Pressing right joystick key is the mouse right key function. The UP key is page up key, the down key is page down key.



Figure 9: the yellow part is left & right joystick

- Press key once, the joystick is changed to gamepad function. The first red led turn off, the second red led turn on, The keyboard is working for keyboard & gamepad. is the D-PAD keys of gamepad, is the 1,2,3,4 function keys of gamepad, & are the 5 & 6 function keys of gamepad. Pressing left & right joystick key is 7 & 8 function keys of gamepad. Left joystick is X & Y axis of gamepad. Right joystick is Z axis & RZ axis.



Figure 10: Gamepad function area



Figure 11: Mouse left key & mouse right key; 5 & 6 function keys of gamepad

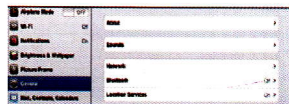
4. Software installation and pairing

4.1 Ipad or Iphone pairing

- Turn on the power toggle switch, then press key, the fourth blue led is blinking.
- Turn on and unlock iPad or iPhone, Click on the iPad (setting) icon. Figure 12.

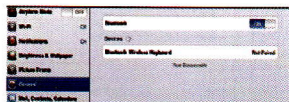


- On the setting menu, select (General) to access (Bluetooth) to turn on the connection. iPad will automatically search for a Bluetooth-enabled device.



Click to turn on Bluetooth Setting

- Wireless keyboard found, Click on the device to connect.



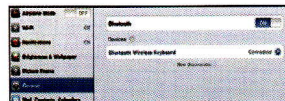
Click on the keyboard to connect

- Enter the password code as displayed on the screen.



Enter password code using the wireless keyboard

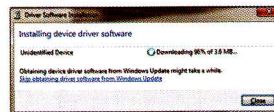
- Wireless keyboard connected successfully. Blue indicator light will turn off.



Keyboard connected successfully

4.2 Windows system pairing (computer own the dongle or use the external dongle of inserting the USB port), Advise use the driver of windows own.

- Plug-in the dongle to your computer's USB port. Windows should now search for the drivers for the USB Bluetooth dongle. (you may need to be connected to the internet). Windows automatically installing the drivers.

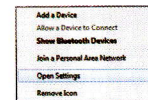


- Turn on the power toggle switch, then press key, the fourth blue led is blinking.

- Insure the computer's Bluetooth is turned on (or insert the dongle to the computer). Then press the Bluetooth menu of windows.



- Click the Bluetooth icon and click "Add a device".



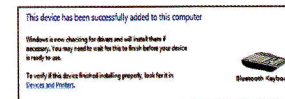
- Click the icon of "Bluetooth Keyboard".



- Enter the pairing code as the computer's displayed with the Bluetooth keyboard.



- This Bluetooth keyboard paired successfully.



- Now you can control your computer freely.

5. Technical parameters

- Dimension: 121mm × 81mm × 14mm
- Weight: 124g
- Suitable temperature: -10°C to +55°C
- Battery Type: built-in lithium-ion battery
- Operation range: up to 10 meters
- Operation Voltage: 3.3V
- Operation Current: <40mA
- Charge Voltage: 4.2V-5.05V
- Charge Current: <300mA

6. Maintenance

Battery caution

- Do not try to disassemble the machine or replace rechargeable Batteries without permission, otherwise the resulting loss has nothing to do with the manufacturer.
- Battery charging time depends on the remaining battery capacity and the battery/charge type. The battery can be charged and discharged hundreds of time, but eventually wear out. When the battery operating time was significantly shorter than usual, it's time to replace the battery, please contact your local dealer. A charged battery without use within a certain period will be self-discharge.
- Use the specified charger. When the charger not in use, please cut off the power, don't let the battery connected to a charger more than a week, over-

charging will shorten battery life.

- Don't place the machine at the places too hot or too cold. Such as: in the summer or winter, a closed car. This will reduce the capacity of the battery life. Try to keep the machine at room temperature. Use too hot or too cold battery, even if the battery is fully charged, it may be temporarily not working. Lithium-ion batteries are particularly subject to the impact of sub-zero temperatures.

Careful maintenance

- This equipment is designed by excellent designers, please carefully care. The following recommendations can help you to comply with warranty, so the machine can be used for many years.
- When using this equipment: put this device and all its parts and accessories at the place where children can't reach.
- Do not place this equipment at dusty place, or it's moving parts will be damaged the touch pad. The most vulnerable parts should avoid strong impact by other objects or scratching.
- Do not put it at hot place, high temperatures will shorten the life of electronic devices.
- Do not put it at too cold place, when the device temperature rise (to its normal operating temperature) there will be water vapor generated inside the de-

vice, which could damage the device's electronic circuit boards.

- Do not drop knock or shake the device, violent action would undermine the internal circuit boards.
- Do not use rough chemicals, cleaning solvents or strong cleaning agents to clean it, gently scrub with a soft cloth soaked in soapy water to clean it.
- Do not paint the device, paint will stick to the activities parts of the device and to impede the normal.
- If this device, battery, charger or any accessories not working properly, take it to the nearest qualified service center.
- If necessary, the staff will help you arrange for its repair.