

# HB157 Bluetooth Keyboard

Packing Contents:

1. Keyboard
2. User manual
3. Micro-USB charging cable


## 一. Bluetooth Keyboard Features:



1. Built-in Broadcom Bluetooth 3.0 module keyboard
2. For IPAD, Samsung, and other tablets which supports HID
3. MICRO interface, easy to charge
4. Built-in rechargeable lithium battery
5. Light weight, quiet keystrokes, dust-proof
7. Energy saving keyboard sleep mode

## 二. Bluetooth Keyboard Specification:


1. Bluetooth 3.0 interface standard
2. Operating Distance to 10 meters
3. Modulating System: GFSK
4. Operation Voltage: 1.8-3.6V
5. Working Current: <2.0mA
6. Standby Current: <0.3mA
7. Sleeping Current: <40uA
8. Charging Current:  $\geq 200\text{mA}$
9. Standby Time: >30 days
10. Charging Time: <2 hours
11. Lithium Battery Capacity: 160mA
12. Uninterrupted Working Time: 64 hours
13. Lithium Battery Life: 3 years
14. Lithium Battery Specification: 2.5\*20\*40mm
15. Key Strength:  $80 \pm 10\text{g}$
16. Key life: 5 million strokes
17. Operating Temperature: -10-+55 C

## 三. Bluetooth Keyboard Pairing method




Step1: Press the  button about 3 seconds. The blue status light will be on for 2 seconds and then off.




Step2: Press the  button again, the  indicator light will be blinking, now the keyboard is ready to connect to your device.





Step3: Turn your device bluetooth on and search our keyboard bluetooth signal, find "bluetooth 3.0 keyboard"

Step4: Input the code on the keyboard and press enter; when connected the  indicator light will be turn off automatically.

#### 四. Keyboard status light

1. : **Caps lock light:** When press  the status light will be on in blue,input words are upper-case status ,press  the blue light will be off,the input words are lower-case status.

2. : **Bluetooth status light:** Press on the  button, the  status light will be blinking in blue,status light will stay on until the keyboard connect with your device.

3. “”: **Charging light (Red)** : it will be red when charging and turn off when fully charged.  
“”: **Battery status light in Blue:** when switch the keyboard bluetooth on,it is in blue blinking and will be off in 3 seconds,When the power voltage under 3.2V, it is blue blinking  will blinking blue until keyboard is out of power,  light will be turn off automatically.

#### 五. Battery

The long-lasting rechargeable battery can service you for several weeks

With no memory effect, the lithium battery can be charged at any time.



In order to extend service life,we recommend you turn the keyboard off when there is long time with no interactive.

#### 六. Charging

When the battery power is low, the[power] indicator light will start blinking,it is time to recharge the keyboard.

Step1: Connect Mirco-USB of the native USB power cable to the keyboard charging interface.

Step2: Connect USB-A to the power adapter or computer's USB interface.

Step3:the  red indicator light will stay on when the keyboard is charging. Once it finished charging the  indicator light will turn off.

#### 七. Energy Saving Sleep Mode

The keyboard will kick into sleep mode when it is inactive for 15 minutes. To activate from sleep mode, just press any key and wait 3 seconds ,the keyboard will come back on.

#### 八: Safety Caution

1. Keep the item away from sharp objects.
2. Do not place heavy object on top of the keyboard.
3. Do not Microwave the item.
4. Do not force or distorted the keyboard
5. Keep away from oil.chemical or any other organic liquid

#### 九. Cleaning

Clean the silicone keyboard with water, alcohol or alcohol based disinfectant

#### 十. Troubleshooting

- A. Unable to connect

1. Make sure the power switch is on. (the power indicator is shine)
2. Make sure the keyboard is within the operating distance. (within 10 meters)
3. Make sure the battery storage have power.
4. Make sure the Bluetooth in tablet pc is on .
5. Press the key "⌘", check the Bluetooth status.
6. The solution of above 1-5 questions:

The keyboard may long use has out of power, in such case charge battery can solve.

#### B. Unable to Charge Keyboard

1. Make sure the USB power cable is connected properly to the keyboard and the power source.
2. Make sure the wall charger is plug into the power outlet.

### 十一. Special Keys Description

Long press Fn and combination with F1-F12 and insert keys to the shift multimedia keys, and mainly be used in the operation of tablets multimedia.

### 十二: Storing the Ipad for Travel

To store the Ipad

1. Line up the 30-pin port connector on the Ipad with the slot on the short end of the keyboard case.
2. Place the Ipad screen down, into the keyboard case.

### 十三. Disposal of Waste batteries



Insert screwdriver between plastic top and metal case at keyboard top or bottom and Pry up plastic top and remove it completely. This action destroys keyboard separate battery from circuit board, it is your responsible to hand this over to an applicable collection and recycling will help to conserve natural resources and prevent potential negative consequences for human health and the environment due to the possible presence of hazardous in batteries and electrical and electronic equipment.

According to China << Electronic information products pollution control measures >>

ingredients	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
Cable	X	O	O	O	O	O
PWAs	X	O	O	O	O	O
Plastic parts	O	O	O	O	O	O
Membrane	O	O	O	O	O	O
Meter parts	X	O	O	O	O	O
Rubber dome	O	O	O	O	O	O

O=stands for this toxic and hazardous content in homogeneous material is under the SJ/T11363-2006 Standards limits

X=stands for this toxic and hazardous content in homogeneous material is beyond the SJ/T11363-2006 Standards limits

Under the ingredients with "X" in the form all are up to ROHS

"on 27 January 2003 the European parliament and the council announce electronic equipment

in limiting the use of certain hazardous substances directive 2002/95/EC"

Note: the environmental protection using period reference standard depends on the product of regular work temperature and humidity conditions

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.