

# **User Manual of Bluetooth Keyboard**

**Brand Name: Titan**

**Model Name: BK7001**

**FCC ID: BRC-BK7001**

## **Product Features:**

It adopts customized PU leather design, and ensures compatibility (with tablet PC), and makes it more convenient for your carrying-out of tablet PC and standing it up in either a horizontal or vertical position.

It adopts rechargeable lithium polymer battery which is of extremely high safety. **Standby time around 20 days per charge in normal using condition.**

Home screen key on keyboard to return home screen by light pressing at any time.

- : Lightly trigger, silent key taps, dust-proof and easy for clean.
- : Power-saving with sleep mode. It will enter into sleep mode automatically if it is not used for several minutes, and it can be woken up immediately to use by pressing any key.

## **Keyboard specification:**

- : Chip used comply with Bluetooth 3.0 version interface standard.
- : Distance of Bluetooth wireless operation is 10M.
- : System mode Android system.
- : Channel number 79.
- : Channel spacing 1MHz.
- : Frequency range 2402MHz-2480MHz.
- : Modulation mode GFSK
- : Antenna type PIFA
- : Antenna gain: 0dBm
- : Max. transmit power +4dBm
- : Operation voltage 1.6V-3.6V
- : Work voltage 3.7-4.2V
- : Work current 2mA
- : Sleep mode current lower than 35uA
- : Recharging current 260mA
- : **Normal standby time 20 days after charging.**
- : **Continuous working time 50 hours.**
- : 3 years lifetime of lithium battery.
- : 3-4 hours charging time.
- : 2 million times key lifetime.
- : Ambient temperature -10°C - +55°C

This keyboard has been tested to comply with international certification USA (FCC standard) EU (CE standard)

## **Recharge instruction:**

- : When the battery power inside Bluetooth keyboard is low, power light will blink, which means it need to be recharged.
- : Plug USB charging wire into mini USB jack on the keyboard, and another end to your PC or charger's USB port, then the charging light will blink, which means the keyboard is being charged and the light will go out automatically when it is fully charged.

## **Power-saving Sleep Mode**

The keyboard will automatically enter into sleep mode if it is not used for 15 minutes. Meanwhile, the power light of keyboard will go out. Whenever you need to use it, you just press any key on it, and it will be back to work after 3 seconds.

### Using of keyboard:

: Step 1: Turn on the Bluetooth keyboard power switch. Power light and code light will blink for 5 seconds, then go out automatically.



: Step 2: Then turn on Bluetooth switch. Press shortly (CONNECT) key, then Bluetooth indicator will keep blinking, and wait for pairing with Bluetooth device.



: Step 3: Turn on tablet PC, click setting icon to open setting menu. (as shown in Figure 1)

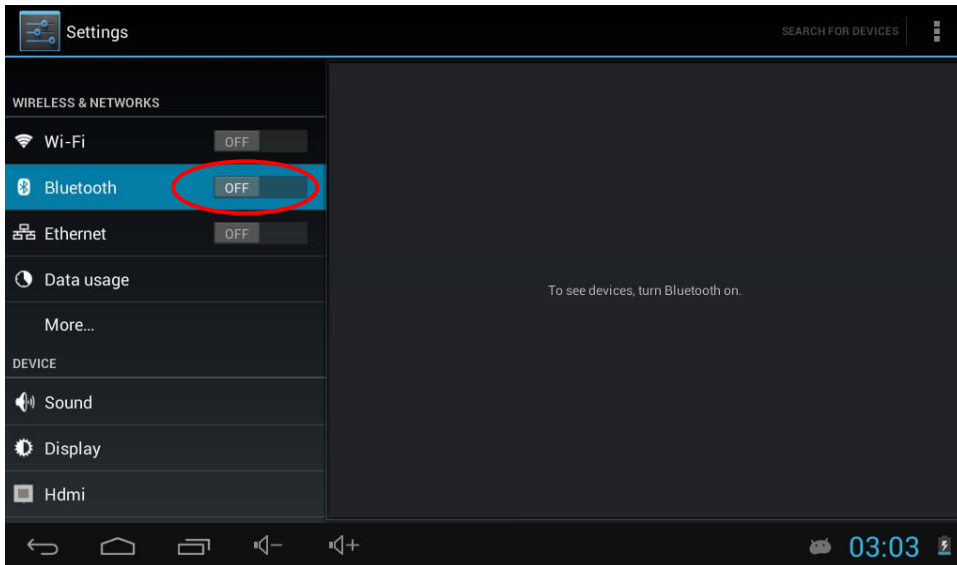


Figure 1

: Step 4: Switch on Bluetooth. (as shown in Figure 2)

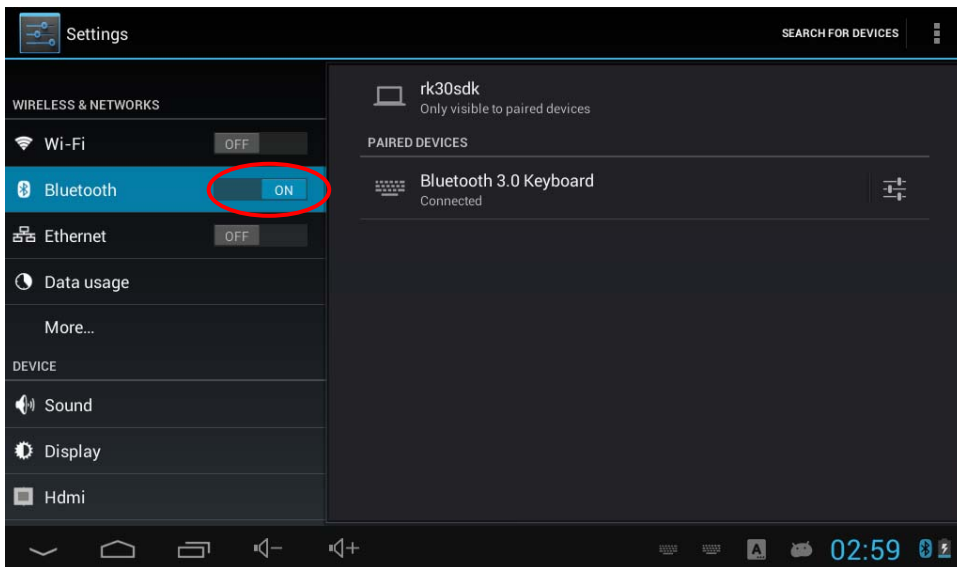


Figure 2

: Step 5: After switching on Bluetooth, tablet PC will automatically search for Bluetooth device. If it don't find, you can click the top right corner (SEARCH FOR DEVICE) of dialog box for manual search.

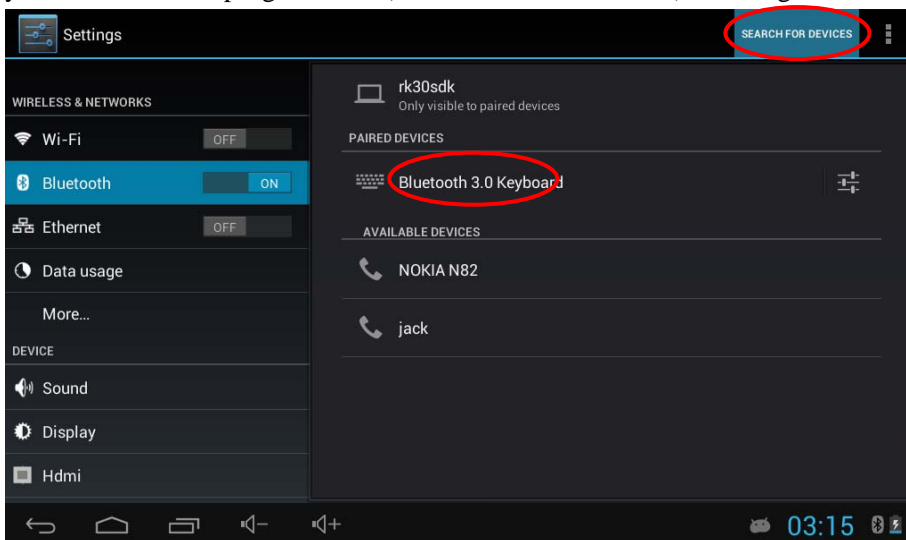


Figure 3

: Step 6: Click Bluetooth device name (Bluetooth 3.0 Keyboard) to connect. (as shown in Figure 4)

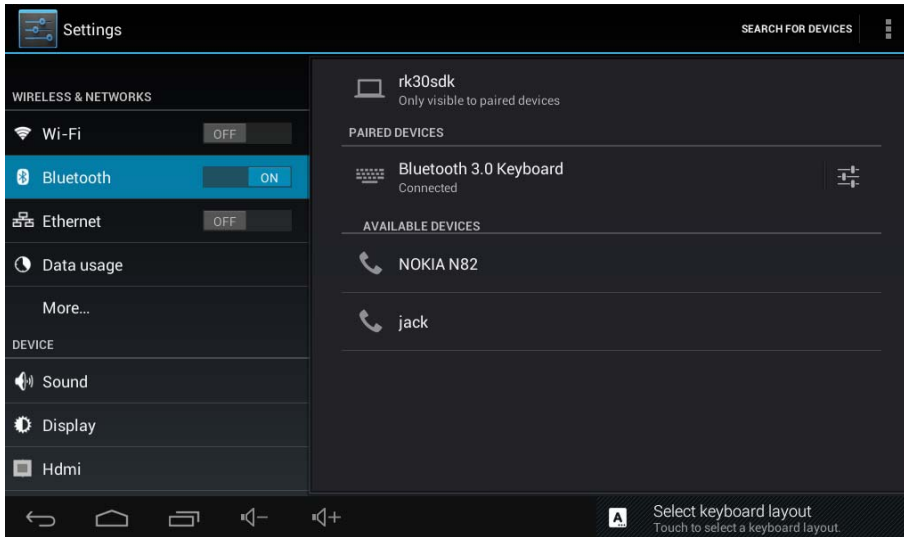


Figure 4

- : Step 7: Bluetooth indicator will automatically go out when connection between tablet PC and Bluetooth keyboard is successfully established, then you can realize wireless input on keyboard.

### Use keyboard correctly

- : Do not use sharp tool to poke keyboard.
- : Do not put overweight things on keyboard.
- : Do not put keyboard inside microwave oven.
- : Do not use keyboard to hit other things.
- : Do not touch oil, corrosive chemicals.
- : Do not soak in water but can be cleaned with wet cloth and a little water.

### Cleaning

- : You can use a little water, cleaner to clean keyboard.

### Problem-shooting

#### {Cannot be connected with}

- : Make sure power switch to NO position.
- : Make sure keyboard and job object are within effective distance.
- : Make sure the battery have enough power.
- : Make sure job objective can be connected and is activated.
- : Make sure that keyboard has connected with the job object instead of others.

#### {Cannot be charged}

- : Before charging, please note the keyboard use 5V DC power to charge. You can charge it with 5V DC charger with USB or PC USB port.
- : Make sure that power supply or PC has been connected well with USB charging wire.
- : Make sure USB charging wire has been connected well with keyboard charging port.
- : Charging indicator will be always on during normal charging.

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.

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