

Dual-Model Bluetooth and RF
keyboard user manual
Version: KANO Bluetooth/RF/V1.0



Overview

This user manual describes the device: Double-model
Bluetooth and RF keyboard

Communication mode:

1. 2.4G RF
2. Bluetooth (Bluetooth 3.0)

Kano keyboard supports the devices with the Standard
USB Port.

Functions :RF&Bluetooth QWERTY , Multi-Media keys,
LEDs,and rechargeable with Li-Polymer Battery

Product Overview

Package:

- Dual-Model RF&Bluetooth keyboard
- Manual
- Support system
- R Pi
- Mac ,iOS
- Android 3.0 or up
- HID compatible device
- Linux(Debian-3.1,Redhat-9.0 Ubuntu-8.10 Fedora-7.0 tested)
- Bluetooth-enabled PC running Windows 98, Me, 2000, XP or Vista or Windows CE, Windows 7
- Nokia Symbian S60 System
- Google Android System

Specification

Measurements(L x W x H): 250mm x 87mm x 17.3mm

Weight(grams): 155.8g

Temperature: -10°C to +55°C

Battery: Li-Polymer Battery 450mAh

Operation Range:(Bluetooth): up to 10 meters

Operation Range:(RF): up to 15 meters

Operation Voltage: 3.7V

RF Operation current: <19mA

Bluetooth Operation current: <21mA

Charging Voltage: 4.4V – 5.25V

Charging Current: < 300mA

Sleep Current: < 1mA

Operation Guide

1. Take out the RF USB receiver at the Left side of the keyboard and insert it into your device USB Port

2. Press the ON/OFF button at the Right side of the keyboard

3. When you turn on the keyboard, the system default connection is RF 2.4G

4. If you want to connect with Bluetooth, press the FN +Bluetooth button one time, then your device will find the "kano keyboard".

Connect it and there will be a serial NO., input it with the keyboard and press Enter, connection will finish.

Note: Please ensure that your device has the Bluetooth function

If your device has no the Bluetooth, you could get a Bluetooth receiver to connect it

RF USB receiver

1. USB:USB 2.0
2. Wireless technology: 2.4GHz
3. Wireless distance: 10 meters
4. Power Supply:5V
5. Size: 14.5*18.7* 6.3mm
6. Weight: 2 g
7. System Requirements: Windows XP/Vista/7/8, Mac OS
8. Plug and play

Touchpad

1) Mouse function:

Left mouse --one finger click

Right mouse --two finger click

2) Speed of mouse (DPI) : Middle /High speed exchange key:FN+Space

System default speed: Middle speed

Scrolling function on touchpad : FN+one finger slide up and down

Close touchpad :FN+ESC (When close the touchpad ,the touchpad has no function)

RF and Bluetooth function exchange Button

Button(white) at the back of the keyboard

Bluetooth connection match code way

When turn on the kano keyboard ,the system default connection is RF

When you change the RF into Bluetooth connection first time ,your device

and the keyboard Bluetooth function need to match code (only the first time)

Firsty,your device need insert the Bluetooth function and open it

Operation

1.Turn on the keyboard ,press FN+Bluetooth button one time ,at the same

time ,the Blue LED will light

2.Your device Bluetooth will search the keyboard name : kano keyboard

3. Choose the kano keyboard on your device and connect ,then there will be a serial no,pls use the keyboard to input the number and press Enter .When connection successful ,the Green and Blue LEDs will keep lighting

After the first time match code ,when you turn on the keyboard and want to exchange the Bluetooth connection ,just press the Bluetooth button is ok ,no need FN+Bluetooth button

LEDs

1. Order :From left to right

Green LED Function : Signal and Low power When connecting ,it will flashing slow .Connection successful ,it will solid. Low power ,it will flash quickly

Blue LED Function : Bluetooth When bluetooth connection starts and

successful ,it will solid .When RF ,it's no response and turn out

Orange LED Function: Caps Lock When Caps on ,it will lighting .When off ,it will turn out

Red LED Function : Charging When charging ,it will lighting .When full and off ,it will turn out

2. When connection ,the LEDs performance

When you turn on the keyboard ,the Signal LED--Green LED will flash ,when connection successful ,the Green LED will keep lighting

Hotkey

FN+Ctrl : Windows

Left Mouse : 图标

Right Mouse: 图标

Automatic Sleep and Wake up

When turn on the keyboard and there is no operation within 3 mins in RF connection, and 9 mins in Bluetooth connection ,the keyboard will keep standby automatically to save the power .

When you want to wake up it,just press any key on the keyboard to let it work

Battery capacity

Battery: Li-Polymer Battery

Capacity: 450mA

Standby time : 450 hours

Operation time :22 hours

Note: When you get the keyboard first time ,pls recharge full first

Recharge and USB Cable

Use the USB Cable at the back of keyboard to recharge when the power low.

Recharge way:

- 1.Insert the USB Cable in to your devices or Adapter
- 2.When recharging ,the Red LED will lighting
- 3.About the 4 hours will charge full and the Red LED will turn off

Note:

This USB Cable only for recharging not transmit data

When charging ,you still could use it but it will put off longer time

Pls turn off the keyboard when you need not use it

Care and Maintenance

1. Battery announcements

Pls use it at the temperature: -10°C to $+55^{\circ}\text{C}$ or it will reduce the battery

lifetime and the the keyboard will not work

2. Touchpad announcements

Void strong click or other impacts

Warranty

12 months

This product uses the Wireless and Bluetooth connection ,the radiation is

less harm.

It will send the electromagnetic wave,so it should be far away from the
Cardiac Pacemaker or other health devices

Disclaimer

All materials from this manual have been checked ,if there si any fault sand
mistakes ,we could change it without proclaim

FCC Information and Copyright

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.

15.19 Labelling requirements.

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