# iPazzPort<sup>®</sup>

# **User Manual**

# Mini Air Mouse and Keyboard with Audio

Model:KP-810-16V

**Rev. 1.0** 

#### 1.Introduction:

Mini air mouse and keyboard with audio, it combines wireless keyboard, air mouse, and microphone and speaker that can be paired to for other home electric appliance, is designed small and portable, it is widely used for:

- Chat toll for Skype, QQ, Google talk, MSN.
- People who need to be apart from their personal computer and yet control it for their training, teaching, presentation, lecturing.
- Multi media home theater, people can sit in their easy chair or sofa even in bed to enjoy the film, music, surf the internet instead of change its channel physically.

### 2.Package:

Mini Air Mouse and Keyboard with Audio 1

USB Receiver

USB cable for recharging the unit 1

User manual 1

#### 3. Feature and Specifications:

■R.F 2.4G connection (Microphone+Speaker)

■QWERTY keyboard

■USB receiver, Plug and play

■Ultra sensitive 3 axial Gyro-sensor - in-air cursor control using natural hand motions

■Rechargeable lithium-ion battery

■Battery Capacity: 800mA

■Charge Voltage: DC 5V/300mA

■Standby Time: 400 hours

■Size: 126.5mm\*56.5mm\*13mm

■Weight: 71g

# 4. System Requirement:

- Windows
- Linux
- Mac OS
- Android/Google/Smart TV

#### 5. How to use

5.1. Remove USB receiver, Plug the receiver into a computer USB port. For PC towers, use the wireless extender to minimize the possibility of radio frequency (RF) interference.

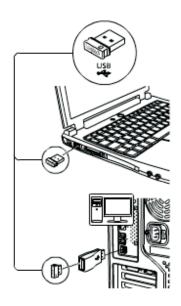


Figure 1



2. Bottom view

5.3. Recharge your keyboard: when your keyboard backlit flash without any operation that means your keyboard is in low charge, and need to recharge connect your keyboard to your computer with mini end of USB cable to your keyboard and another end to computer, then orange led will light up with steady on, and go out when it is fully recharged.



3. Bottom view

#### 5.4 Change battery:





4. Lift back case up

5. Take Battery out

#### 6. Air Mouse

- 6.1 There are 2 ways to activate the mouse function:
- a: The first method is to press and hold the mouse button. While the button is held down, you can control the mouse cursor and when you are release the button, the cursor stops moving.
- b. In the second mode, you press and the release the button and the beyboard goes into mouse mode. Press and release the mouse button again, and it disables the mouse mode.



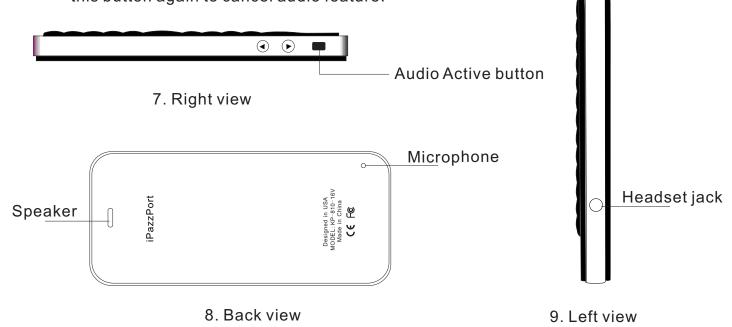
6. Front view

#### 6.2 Change mouse operation directions:

As we know, some times, we want to operate the wireless keyboard vertically, and some times horizontally, when operation direction is changed from vertical to horizontal, but touchpad will not, for example and supposed your operation direction is vertical, now change your operation direction to horizontal, then move your hand vertically, and moue cursor still move horizontally, in this situation, press key Fn+Esc to change its operation direction, then mouse cursor will move with your hand motions.

#### 7. Activate audio:

7.1 press audio active button to activate audio feature. Plug your headset into headset jack, then you can enjoy music or chat with your friend through keyboard. Press this button again to cancel audio feature.

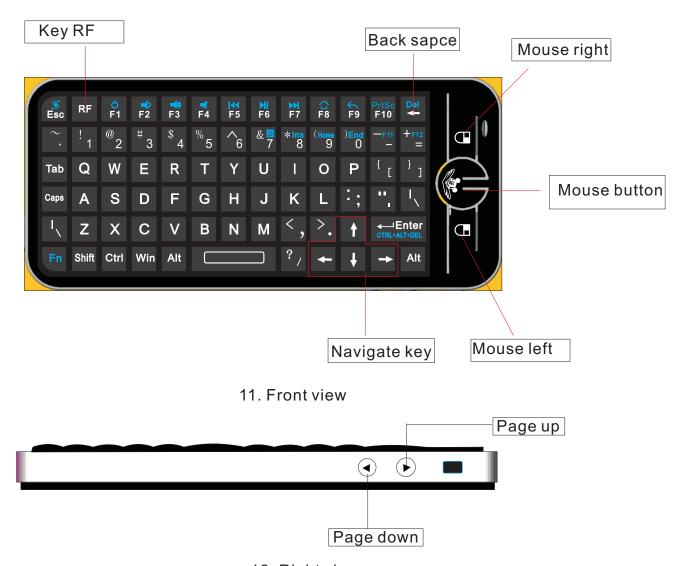


7.2 Change audio output settings: when plugging USB receiver into USB port on the computer system will set wireless audio HID device as default audio output device, and you only can hear sound from computer by the wireless keyboard, So if you want to set other audio device as output device, please follow below steps to change its settings: ==> start==> settings==> control panel==>sound, audio and devices ==> change speaker settings, in the following popup window, please change the default audiooutput device to other output device, for example, if your device is Realtek HD Audio, please select Realtek HD Audio Device. Please re-start your player to enjoy music.



10. Sound, audio

# 8. Function description of keyboard



12. Right view

Item	Function	Operation
	Mouse left	Press to operate like left mouse key
U	Mouse right	Press to operate like right mouse key
RF	Key RF	Press to pair keyboard and USB receiver
<b>←</b> ‡→	Cursor up,down left, right	Press the four keys to move cursor up, down, left, and right
	Page up	Press to scroll page up
<b>(</b>	Page down	Press to scroll page down
	Activate mouse	Press to activate mouse
<b>—</b>	Equal "back space"	Тар

# 9. Binds keys description

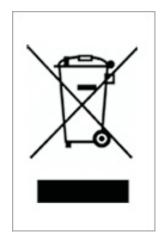
all binds key must work with Fn, for example: if you want to operate key "Home", you have to press key "Fn" and key "9" together,



13. Front view

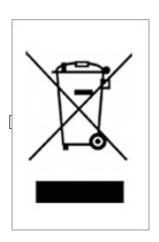
13. Front view			
Item	Function	Operation	
Fn	Work with other binds keys	Press this key and other binds key together	
<b>5</b>	Change operation directions	Press "Esc" and "Fn" together	
Q	Restart	Press "F1" and "Fn" together	
<b>→</b> >	Volume down	Press "F2" and "Fn" together	
<b>—</b> (1))	Volume up	Press "F3" and "Fn" together	
<b>#</b>	Mute	Press "F4" and "Fn" together	
I∢∢	Previous	Press "F5" and "Fn" together	
≻II	Stop	Press "F6" and "Fn" together	
<b>₩</b>	Next	Press "F7" and "Fn" together	
☆	Return to main page	Press "F8" and "Fn" together	
<b>←</b>	Back to previous page	Press "F9" and "Fn" together	
PrtSc	Print screen	Press "F10" and "Fn" together	
Del	Delete	Press " 🖚 " and "Fn" together	
Home	Home	Press "9" and "Fn" together	
F12	F12	Press "=" and "Fn" together	
F11	F11	Press "-" and "Fn" together	
End	End	Press "0" and "Fn" together	
Ins	Insert	Press "8" and "Fn" together	
	Hot key for shortcut	Press "7" and "Fn" together	
Ctrl+Alt+Del	Ctrl+Alt+Del	Press "Enter" and "Fn" together	

## WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal

#### Notice to customers:



This symbol on the battery indicates that the battery is to be collected separately.

The following applies only to users in European countries
This battery is designed for separate collection at
an appropriate collection point.

Do not dispose of as household waste For more information, contact the retailer or local authorities in charge of waste management.

#### Caution:

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

Compliance statement:

1: This device is verified to comply with Part 15 of the FCC Rules. Operation 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.
- 2: 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 interferenc 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

#### FQA

#### Manual Tuning:

When the cursor appears an adnormal shifting or shaking.

Please do the following steps:

- 1. Please place the devise flat on the table until the cursor stabilized.
- 2. Initialization press and hold ESC +G keys for around 3 seconds until the LED-flashing lite off .

## Auto-Tuning

- A. The Cursor may be drifted or shaking due to sudden voltage or temperature changed. Please run the Auto-tuning. Place the devise flat on the table around 5 seconds, the cursor should be stay and recovered from shaking.
- B. The Cursor may stop or no response during devise power on.Run the Auto-tuning. Place the devise flat on the table for around 5 seconds, the cursor should be re-activated.
- C.The Devise is able to operate bidirectional (horizontal or vertical) by press and hold ESC+FN keys simultaneously for 3–5 seconds. If the cursor is not effectively response, please run the auto-tuning. Place the devise flat on the table for around 3–5 seconds, the devise should be auto-adjusted to the commands in selecting of either working horizontally or vertically.