

EFO Mini Wireless Keyboard
with IR Remote manual

Introduction:

Mini wireless keyboard with IR remote is a combo of wireless keyboard, mouse touchpad, and remote for other home electric appliances. Its design is small and portable and it is widely used for:

- 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 films; music and surf the internet instead of change its channel physically.
- Remote of other home electric appliance, such as DVD PLAYER, CD PLAYER, TV, Air Conditioner, with the feature of IR learning. Mini wireless keyboard with IR remote can quickly learn original code from other home electric appliance remote.

Package:

- Mini Wireless Keyboard with IR Remote
- USB Receiver
- USB cable for recharge the unit

Feature and specifications:

- R.F 2.4G connection
- Rechargeable lithium-ion battery
- Backlit for operation in darken room
- Plug and play
- Ultra sensitive mouse touchpad
- Battery capacity: 400mA
- Charge voltage: DC 5V/300mA
- Standby time: 800 hours
- QWERTY keyboard
- Built-in Laser pointer
- Quick learning original code from other remote
- Size: 163mm*60mm*12mm

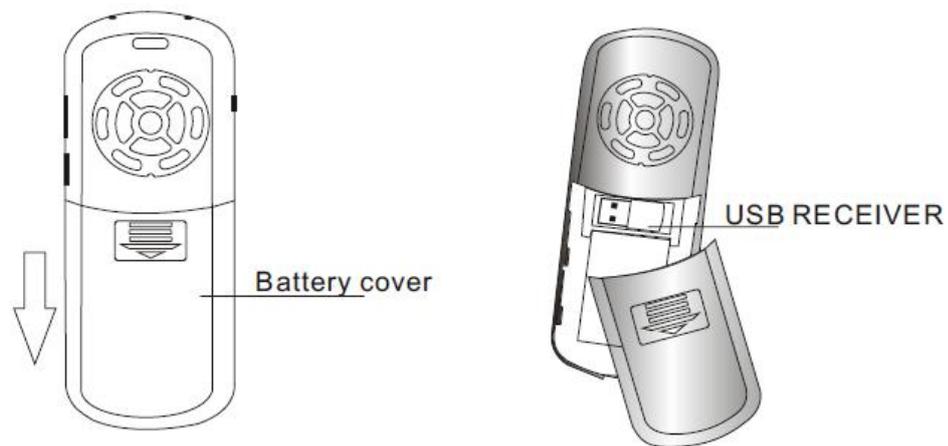
System requirement:

- Windows 2000/XP/Vista/ 7/Win CE
- LINUX
- Android

- Mac

How to use

1. Lift up back case from the bottom, and take USB Receiver out, insert USB receiver into USB port on the computer.



1. press and push battery cover downward

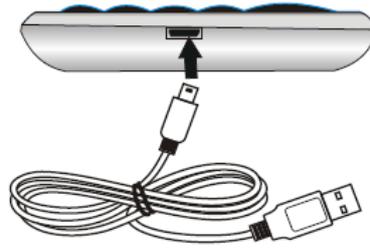
2. Take USB Receiver out

2. Turn unit on by switching power button to on, LED will flash one time then go out.



2. right view

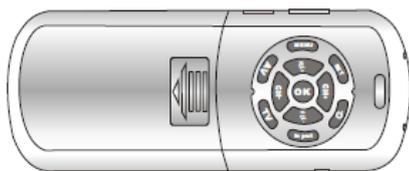
3. Recharge your keyboard: when your keyboard backlit flash without any operation that means your keyboard is in low charge, and need to recharge. Connect your keyboard to your computer with mini end of USB cable to your keyboard and another end to computer, then led will light up with steady on, and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



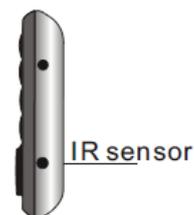
3. Bottom view

4. Feature of IR learning: with feature of IR learning, this Mini wireless keyboard with IR remote can be used as remote for other home electric appliance, such as DVD/CD player, TV, air conditioner, refrigerator. In order to be a remote for other electric appliance, Mini wireless keyboard with IR remote must learn the original code from other electric appliance, take TV remote as an example:

- Push the switch for remote to on
- Set the device to be learned by pressing key “AV” or “TV”. If you want to learn TV Remote, please press key TV, LED blue will flash. If AV, LED orange will flash
- Press key “set” for about 2 seconds till LED on to enter learning mode, then tap the key you want and LED will flash one time then light on that means keyboard is waiting signal to learning. (LED will go out and quit learning mode if no operation within 10 seconds)
- Take TV remote and aim them at IR Emitter, press KEY on the TV remote for about 1 second, then release this key and you will see LED on the keyboard flash 3 time quickly then light up with a steady on, that means your keyboard has learned the original code of the TV Remote successfully
- Repeat step 1 and 2 to complete other key original code learning
- Press key “set” to save and quit learning mode when all key finish original code learning

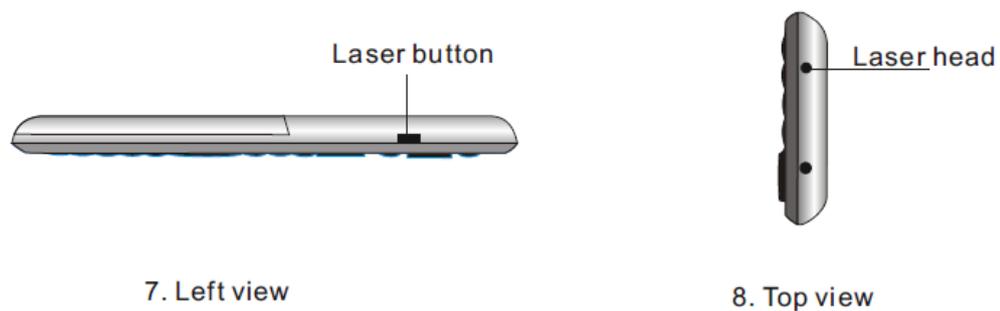


5. Back view



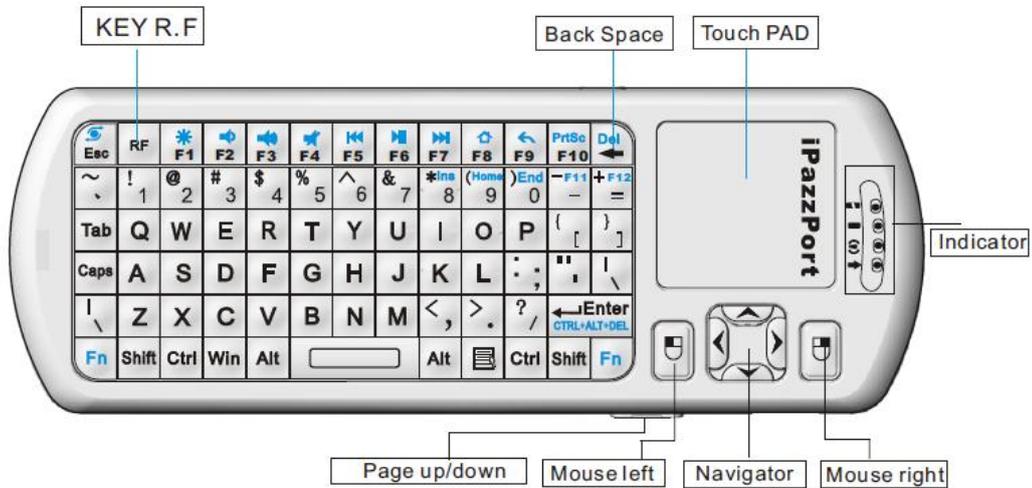
6. Top view

5. Laser pointer: press laser button to activate laser and release it to shut off.



6. Change operation directions: As we know, sometimes, we want to operate the wireless keyboard vertically, and sometimes horizontally, when operation direction is changed from vertical to horizontal, but touchpad will not. For example, supposed you operate unit vertically, and you slide your finger on the touchpad vertically, the mouse cursor on the screen of computer will move vertically. However, when operation direction is changed from vertical to horizontal, when you slide your finger vertically and mouse cursor will move horizontally, now please press key Fn together with key Esc to change its operation direction, and mouse cursor will move with your finger direction.

7. Function description of keyboard



9. Front view

Item	Function	Operation
Mouse left	Mouse left	Press to operate like left mouse key
Mouse right	Mouse right	Press to operate like right mouse key
Key R.F	Key R.F	Press to pair keyboard and USB receiver
Navigate key	Cursor up,down left, right	Press the four keys to move cursor up, down, left,and right
Page up	Page up	Press to scroll page up
Page down	Page down	Press to scroll page down
Touch PAD	Mouse touch pad	Slide your finger on touch pad to move mouse cursor
Indicator		recharge indicator and go out when fully recharged
		Light up when fully recharged
		Flash when signal transited
		Light up when switch to Caps lock input

8. 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,



10. Front view

Item	Function	Operation
Fn	Work with other binds keys	Press this key and other binds key together
	Change operation directions	Press "Esc" and "Fn" together
	Press to turn backlit on/off	Press "F1" and "Fn" together
	Volume down	Press "F2" and "Fn" together
	Volume up	Press "F3" and "Fn" together
	Mute	Press "F4" and "Fn" together
	Previous	Press "F5" and "Fn" together
	End	Press "F6" and "Fn" together
	Next	Press "F7" and "Fn" together
	Return to main page	Press "F8" and "Fn" together
	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
Ctrl+Alt+Del	Ctrl+Alt+Del	Press Fn+Enter 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 apply 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 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