

# Mini 2.4GHz Wireless Keyboard Mouse Combo

## User's Manual



 **2.4GHz Wireless**

Mini 2.4GHz Wireless Keyboard  
with Touchpad & Laser Pointer 3 in 1

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## 1. Safety Precautions

### Safety Matters

Please refer to all safety precautions covered in this user manual to prevent injury or damage.

This product contains a rechargeable lithium-ion battery. All safety precautions should be taken into consideration when handling or operating any type of device that is powered by a battery such as this product. Do not drop, heat, crush & submerge this product in water. Do not operate this device in extreme humidity, heat or cold environments for long periods of time. Misuse of this device may cause injury and will void the device's warranty.



#### **Attention to traffic safety**

Do not operate or attempt to operate this device while driving or operating any moving vehicle.



#### **Aircraft Safety**

Please do not operate or attempt to operate this device while on board an aircraft. that may cause interference with the aircrafts operations and communications devices.



#### **Combustible Agents and Chemicals**

Please turn the device off while around fuel or any combustible agents or chemicals.



#### **Turn off this device in the hospital**

Please do not operate or attempt to operate This device in a hospital. Doing so may cause interference with medical operations and communications devices. As all wireless devices, this product may interfere with implanted cardiac pacemakers, hearing aids and other Medical implant devices.



### **Interference**

All wireless devices may be subject to interference thus affecting the performance of this product



### **Replacement parts**

Do not use any replacement parts other than those provided or recommended by the manufacturer



Do not look directly at or point the shiner at eyes. Doing so may cause permanent damage or blindness.

## **2. Overview**

This is a wonderful combo, 2.4GHz Wireless mini QWERTY keyboard, Touch Pad combo, with USB interface receiver.

This product consists not only of normal wireless keyboard keys, but also of multimedia control keys and PC gaming control keys. It has built-in programmable smart touch pad - the world's first Touchpad which can be used in horizontal and vertical directions. It has power indicator, RF signal indicator, CAPSLOCK light, low-voltage indicator and keypad backlight to facilitate the use in dark environments.

## **3. Introduction**

### **Keyboard Layout Illustration**



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Fn+F7=Internet

Fn+F8=Touchpad 90-degree flip

Fn+1=F9

Fn+2=F10

Fn+3=F11

Fn+4=F12

6. Touchpad

Fn+Touchpad=The Mouse Wheel Feature Innovative

7. Page Down: Fn+PgDn=End

8. Page Up: Fn+PaUp=Home

9. Fn+ENTER=Bring up the Task Manager etc

10. USB Charging Port

11. Fn+  =Touchpad DPI Adjustable Function

12. Power Switch

13. Laser Pointer

14. Laser Pointer Button

15. Bluetooth Dongle (Optional)

## Touch Pad

The touchpad can be used in a horizontal or vertical position. To switch between horizontal or vertical mode, hold the Fn key and hit the Alt key.

## Connecting the receiver

Slide the receiver out from the USB Receiver storage, compartment on back of keyboard, then insert Receiver into a USB port on computer/console. Once receiver is inserted in USB port, slide the power switch on the keyboard to the "ON" position located on the left side of the unit to establish the connection.

## Auto sleep and wake feature

The keyboard also features an auto sleep and auto wake mode. If there is a long period of inactivity, the keyboard will automatically go into a sleep mode. During the sleep mode, the user can wake the unit up by pressing any key. The 2.4GHz receiver and Keyboard's RF indicator will continue to flash and will not power down.

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## Charging the battery

This device contains a built-in lithium-ion battery. It is supplied with a USB-A to Mini-B cable. Please connect one end of the cable to the keyboard and the other end to the USB port in order to charge the battery. When the battery is low, the low-voltage light will flash to warn the user. The unit will automatically turn off if the battery has been depleted.

*Note: Fully charge the unit before operating for the first time. This device can be used while charging, but will extend the charging time.*

## Laser Pointer

Using the laser pointer only requires that the keyboard be turned on. Press the Laser Switch as long as you want to use the laser pointer.

## 4. Appendix

### Technical parameters

#### Specification

- \* Measurements (L x W x H): 154mm x 62.5mm x 12mm
- \* Weight (grams): 66g
- \* Operational Range: up to 15 meters
- \* Output power (db): +4db Max.
- \* Operation voltage: 3.3V
- \* Operation current: < 80mA
- \* Charging current: < 300mA
- \* Hibernation current: < 1mA

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## Supported Environment

- \* Windows 2000, Windows XP, Windows Vista, Windows CE, Windows 7
- \* Linux (Debian-3.1, Redhat-9.0, Ubuntu-8.10, Fedora-7.0 tested)
- \* Microsoft Xbox 360 (\*may require firmware update)
- \* Sony PS3 (\*may require firmware update)

## 5. Maintenance

- \* Do not attempt to disassemble the device or replace rechargeable battery. Doing so will void the warranty.
- \* The battery will discharge if stored for a long period of time without usage.
- \* Use the specified charger. Disconnect the device after the battery has been fully charged. Overcharging the battery will shorten the life span of the battery.
- \* Do not expose the device in extreme heat or cold. Extreme temperatures will cause the life span of the battery to shorten.
- \* Use only a damp cloth with mild soap to clean the device. Solvents and other cleaning agents may cause damage to the device.

## Troubleshooting

Below are some basic troubleshooting options for the device. Please refer to the specific description, help you resolve some issues with the device.

Issue	Possible Issue	Solution
Unit does not respond	<ol style="list-style-type: none"> <li>1. Low battery power.</li> <li>2. Unit is not turned on.</li> </ol>	<ol style="list-style-type: none"> <li>1. Charge the device for 15 minutes at least.</li> <li>2. Check if the switch selected to the "ON" position.</li> </ol>
Keyboard can not establish a connection to the receiver	<ol style="list-style-type: none"> <li>1. The receiver may not be inserted correctly.</li> <li>2. Possible wireless interference with another device.</li> </ol>	<ol style="list-style-type: none"> <li>1. Disconnect and reconnect the receiver to the USB Port.</li> <li>2. Change the channel of the device by pressing and holding the Fn+F1 key for 10 seconds and let the unit reconnect.</li> </ol>
The mouse pointer moves erratically and /or unresponsive.	<ol style="list-style-type: none"> <li>1. Device may not be within optional range of the receiver.</li> <li>2. Dust or oil on the touchpad.</li> </ol>	<ol style="list-style-type: none"> <li>1. Bring the unit closer to the receiver.</li> <li>2. Clean the touchpad with a damp cloth.</li> </ol>
The unit does not charge	<ol style="list-style-type: none"> <li>1. Defective battery.</li> <li>2. Check connections.</li> </ol>	<ol style="list-style-type: none"> <li>1. Contact your local dealer for replacements.</li> <li>2. Verify if the device is securely connected to the charger</li> </ol>

## 6. Packing List

This equipment package contains the following items:

Mini Wireless Keyboard	1 unit
Wireless receiver	1 unit
USB-A to Mini-B Charge only Cable	1 unit
User Manual	1 unit