

PALMTOP KEYBOARD^{II}

2.4GHz Wireless Touchpad & Laser Pointer

User's Manual





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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 traffc 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 laser beam at eyes. Doing so may cause permanent damage or blindness to the eyes

2. Overview

This is a wonderful combo, 2.4GHz Wireless mini QWERTY keyboard, Touch Pad & Laser Pointer 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 which can be used in horizontal and vertical directions. It has charging indicator, RF signal indicator and low-voltage indicator.

3. Introduction Keyboard Layout Illustration



Keyboard Function Description Table

- 1. (Q) RF Communication indicator
 - Charging indicator
 - Battery capacity indicator
- 2. Left Mouse Button
- 3. Right Mouse Button
- 4.5. Multimedia Control Keys

Fn+Esc=Lock Touch Pad(Click & Double Click)		
Fn+F1=Mute	Fn+F2=Volume down	
Fn+F3=Volume up	Fn+F4=Previous	
Fn+F5=Play/Pause	Fn+F6=Next	

Fn+F7=Internet	
Fn+1=F9	
En+3=E11	

Fn+F8=Touchpad 90-degree flip Fn+2=F10 Fn+4=F12

6. Touchpad Fn+Touchpad= Mouse Scroll Function

- 7. Page Down: Fn+PgDn=End
- 8. Page Up: Fn+PgUp=Home
- 9. Fn+Enter=Bring up the Task Manager etcs
- 10. USB Charging Port
- 11. Fn+ Section (500DPI, 1000DPI)
- 12. Power Switch
- 13. Laser Pointer
- 14. Laser Pointer Button
- 15. 2.4GHz Wireless Receiver

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 F8 key.

Connecting the receiver

Slide the receiver out from the USB Receiver storage, compartment at the 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. Keyboard's RF indicator will continue to flash and will not power down.

Charging the battery

This device contains a built-in lithium-ion battery and is supplied with a USB-A to Mini-B cable. Please connect one end of cable to keyboard and other end of cable to 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 when charging, but will extend the charging time. During Charging, the charging indicator will show red led light and will goes off when charging is complete.

Laser Pointer

Using the laser pointer only requires that the keyboard should be turned on. Press the Laser Switch if you need to use the laser pointer.

4. Appendix

Technical parameters Specifcation

- * 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

Suported Environment

- * Windows 2000, Windows XP, Windows Vista, Windows CE, Windows 7, Windows 8
- * Linux(Debian-3.1, Redhat-9.0 Ubuntu-8.10 Fedora-7.0 tested)
- * Microsoft Xbox 360
- * Sony PS3

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 USB charging cable. 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 guide for the device. Please refer to the specific description which will help you resolve some issues with the device.

Issue	Possible Issue	Solution
Unit does not respond	1. Low battery power. 2. Unit is not turned on.	 Charge the device for at least 15 minutes. Check if the switch seleced to the "ON" position.
Keyboard cannot establish a connection to the receiver	 The receiver may not be inserted correctly. 	1. Disconnect and reconnect the receiver to the USB Port.
The mouse pointer moves erratically and /or unresponsive.	 Device may not be within the operating range of the receiver. Dust or oil on the touchpad. 	 Bring the unit closer to the receiver. Clean the touchpad with a damp cloth.
The unit does not charge	1. Check connections.	1. Vertify if the device is securely connected to the charger

6. Packing List

This equipment package contains the following items:

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