



CONTENT: User's Guide for K23+C185+C105RX; USB

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SALES: Cindy (Acer)

DATE: April 2, 2004

## **Wireless Keyboard Combo**

### **with Wireless Optical Mouse**

## **User's Quick Guide**

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### **Federal Communications Commission (FCC) requirements, Part 15**

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.

CAUTION: Any changes of modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

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.

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### **CE Declaration Of Conformity**

Hereby, the manufacturer, declares that this Wireless Keyboard Combo is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Essential requirements - Article 3

Protection requirements for health and safety - Article 3.1a

--Testing for electric safety according to EN 60950 has been conducted. These are considered relevant and sufficient.

Protection requirements for electromagnetic compatibility -Article 3.1b

--Testing for electromagnetic compatibility according to EN 301 489-1 and EN 301 489-03 has been conducted. These are considered relevant and sufficient.

Effective use of the radio spectrum -Article 3.2

--Testing for radio test suites according to EN 300 220-3 has been conducted. These are considered relevant and sufficient.

Congratulations on your purchase of the Wireless Keyboard Combo. Please carefully read the User's Quick Guide about the installation and the useful functions of your new Wireless Keyboard with Wireless Optical Mouse.

### **Package Contents**

- 1) Wireless Keyboard
- 2) Wireless Optical Mouse
- 3) Receiver (USB)

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- 4) Keyboard Battery: AA \* 2
- 5) Mouse Battery: AA \* 2
- 6) Driver CD-ROM
- 7) User's Quick Guide

## Install Hardware

### **Note:**

- ***If you are running Windows 98 and plug the connector into the computer, you may find a pop-up window that requires to insert the Windows 98 CD-ROM. Please follow the window instruction to install the required driver or set the driver path as "Windows\system" or the other path that the driver located.***

- Connect the USB connector of the receiver to the PC.
- Select the Channels for the Keyboard and the Mouse
  - 1) The keyboard channel switch is located at the back of the keyboard and the mouse channel switch is inside the battery case.
  - 2) Select Channel "1" or "2".
  - 3) Put the batteries into the battery cases.
- Link the Keyboard and the Mouse with the Receiver
  - 1) Turn on your PC → Press the ID Link Button of the receiver.
  - 2) Press the ID Link Button on the back of the keyboard → Press the ID Link Button on the back of the mouse.
  - 3) If you need to re-link the keyboard, the mouse or after changing the batteries, please repeat the above linkage step 1~2.
  - 4) If the selected channel is interfered by other wireless-mouse or keyboard users nearby, please change the Link ID by re-linkage or select the other channel immediately.
  - 5) There are 256 changeable IDs for each channel.

## Install Driver

**Note:**

- *The driver supports Windows 95/ 98/ NT/ 2000/ ME and XP.*
- *The driver may be automatically installed.*
- *The CD-ROM contents the drivers of the keyboard and the mouse. Please select to install drivers of the keyboard and the mouse at the pop-up window.*

- 1) Insert the driver CD-ROM to your PC→ If the driver CD-ROM does not be automatically installed, please double click "Menu.exe" or "Setup.exe" to install the keyboard or the mouse driver.
- 2) Restart the PC→The Setting icons of the keyboard and the mouse will appear on the task bar of Windows→ Double click the icons to set the functions.

## Introduction of Keyboard Hot Keys

Provide you total media control, Web site browsing and a smarter way of computer control.

- (1) Web Backward
- (2) Web Forward
- (3) Web Stop
- (4) Web Refresh
- (5) Web Search
- (6) Web Favorites
- (7) Web Home
- (8) E-mail
- (9) My Computer
- (10) Calculator
- (11) PC Sleep
- (12) Mute
- (13) Volume Down
- (14) Volume Up

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- (15) Media Player
- (16) Play/Pause
- (17) Stop
- (18) Fast Backward
- (19) Fast Forward

## Battery Notice

- 1) The LED indicator on the keyboard will light while the keyboard is the low-battery status. Please change the batteries immediately.
- 2) The mouse scroll wheel will light while the mouse is in the low-battery status. Please change the batteries immediately.
- 3) When not in use for 10 minutes, the mouse will automatically change to the sleep mode for power saving. You can click any button to wake up the mouse.

## Notification

- The wireless equipment is intended for use in the following countries.  
18 European Countries:  
Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom  
Please do not change the frequency, features and functions of wireless mice from the original design.
- The mouse optical technology can precisely detect the mouse motion on most surfaces. Please avoid using the optical mouse on any reflection, transparent or complex-pattern surface.
- Please do not change the frequency, features and functions of the wireless keyboard and the mouse from the original design.
- Please avoid using the product under the following conditions.
  - Direct sunlight
  - Extreme hot, cold, dusty or magnetic environment

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- Near by fax machine, television, radio, mobile phone or any wireless device
- Metal surface
- Notice of the wireless operation distance:
  - Link the receiver properly.
  - Check the distance among the mouse, the keyboard and the receiver. (The max. operation distance of the keyboard and the mouse is 1.5 meter.)
- If the wireless product is malfunction, please change or recharge the batteries, or move the receiver away from the computer and the monitor.

## **Trouble Shooting**

**Question:** The keyboard or the mouse does not work after installation.

**Answer:**

1. Please click "Start"→"Setting"→"Control Panel"→"Remove" to delete existing mouse and keyboard drivers from the computer. Reinstall the driver.
2. Check the linkage of the receiver and the positive and the negative of the batteries
3. If the batteries are lack of power, please change the batteries.

**Question:** The keyboard or the mouse does not work after changing batteries.

**Answer:**

Please re-link the keyboard, the mouse and the receiver after changing batteries.

**Question:** The computer can not detect the keyboard and the mouse.

**Answer:**

The keyboard and the mouse are connected to the computer, but can not be detected by the system. Please attempt the following steps:

1. Please check if the connector of the receiver are loose. Please re-plug the connector.

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2. Check if the LED indicator of the receiver works. If not, please re-plug the connector of the receiver.
3. Some notebook systems, such as IBM Thinkpad, have both an external Mouse Port and an integrated Pointing Stick, which is connected to the Mouse Port. If your mouse is having difficulty running on the Mouse Port of this type of system, please select other ports.

**Question:** The keyboard and the mouse can not work at the same time.

**Answer:**

1. The wireless keyboard and the wireless mouse might conflict with each other. Please move the receiver to avoid the conflict.
2. Change the channel of the keyboard and the mouse. Re-link the receiver.

**Question:** The mouse cursor on the screen remains at one spot or moves erratically.

**Answer:**

1. Check the cable and the connector of the receiver if there is broken or tangled.
2. Ensure the battery power.
3. Check the operation distance.
4. Please remain a certain distance from other high-voltage or wireless devices.
5. Change the channel and re-link the mouse with the receiver to avoid any interference.

**Question:** Displayed error number -115 on screen when install mouse driver software.

**Answer:**

The error usually occurs because a virus-checking program is being used on the system to prevent files from being renamed. Please shutdown any virus checking software running on the system and then run the setup again.

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**Question:** Problems of operating the wheel

**Answer:**

1. Verify the setting of the mouse function through "Control Panel"→"Browser Mouse".
2. Please install the mouse driver while the OS is under Windows 98.
3. Some other applications with the mouse scrolling function may cause conflicting. Please remove those application software and then install the mouse driver.

**Wireless Mouse Patents**

- Wireless Mouse and Stand Body: Taiwan 078386, China 01360042.7, Germany 401 06 575.8, and USA Pending
- Improved Structure of Wireless Mouse System: Taiwan 89222812, China 01100419.3, Germany 201 12 178.6 and USA Pending
- Wireless Mouse Recharge System: Taiwan 90104125, China 01109443.5, Germany 20112177.8, USA Pending
- Multiple Recharge System: Taiwan 90115187, China 01120050.2, Germany 20201110.0, USA Pending