



"Technology on the move!"



Kanguru Presenters Mouse

User's Manual

This equipment has been tested and found to comply with the limits for a Class B 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 these instructions, may cause harmful interference to radio communications. However, there are no guarantees 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 on and off, the user is encouraged to try to correct the interference by trying 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 which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Please be aware of the following points before using the Kanguru Presenters Mouse

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Customer Service

To obtain service or technical support for your system, please contact Kanguru Solutions Technical Support Department at 508-376-4245, or visit www.Kanguru.com for web support.

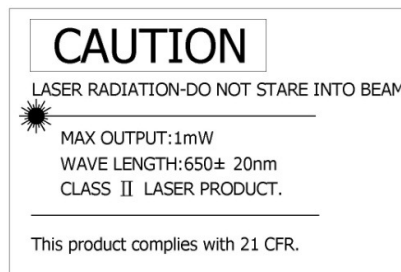
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IMPORTANT SAFETY AND HEALTH INFORMATION



WARNING! RISK OF INJURY!

The laser beam can cause permanent damage to eyes. Do not look into the laser beam or shine the laser beam into your eyes, other peoples' eyes, or pets' eyes.

WARNING! RISK OF INJURY!

Keep this device away from Children. This is a working tool, not a toy or entertainment device. It should only be used by adults.

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Chapter 1: Introduction

Thank you for purchasing the Kanguru Presenters Mouse from Kanguru Solutions. This wireless device is more than just another wireless mouse; it is a multifunction remote control for your computer.

Key Features

- **4 Built-in Functions**

The Kanguru Presenters Mouse combines the features of a Wireless Mouse, PowerPoint Controller, Laser Pointer, and PC Multimedia Remote Control into one elegant device. Excellent 2.4GHz RF technology enables you to control the computer up to 100 feet away from the receiver (connected to the USB port). The laser pointer functions up to 130 feet from the target.

- **Wireless PowerPoint Presentation**

When making a presentation, with the Kanguru Presenters Mouse, you don't need to stand beside your notebook computer or have an additional person to assist you.

- **Multimedia Control**

When enjoying movies or music on your computer, the Kanguru Presenters Mouse allows you to control your Windows Media Player or iTunes.

- **Easy to Use**

The Kanguru Presenters Mouse is a USB plug-and-play device with no additional software or drivers required.

- **Easy to Carry**

The slim RF receiver design makes the Kanguru Presenters Mouse extremely portable and convenient to carry with you.

Package Contents

Please check and make sure that all of the following items were included:

- ✓ Kanguru Presenters Mouse with USB Receiver (attached to the back of device)
- ✓ AAA Batteries x 2
- ✓ User's Manual
- ✓ Carrying Case

System Requirements

Operating Systems:

- Windows® 98SE/ME/2000/XP/Vista
- Mac OS ® 10.3 or later

An available USB port

Compliance

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.

This product meets all the standards and requirements of the European Directives.

This product meets the RoHS guidelines for electronic components, and hardware. This complies with the requirements of the EU directive for banned substances.

For more information regarding compliances, please contact Kanguru Solutions.

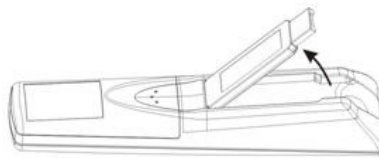


Chapter 2 Using Your Kanguru Presenters Mouse

Before you start using your Kanguru Presenters Mouse, please familiarize yourself with the device as well as the different operating modes and functions.

Connecting the USB receiver

Take out the USB receiver in the back and plug it into an available USB port. To remove the USB receiver, pull up the USB receiver as in the following figure.



The operating system will identify the receiver and will install the necessary driver automatically. Follow the instructions or messages on the screen to complete the installation.

Operation Modes

There are two operation modes:

- **PowerPoint Presentation Mode**
- **Multimedia Mode**

Note: Please make sure you are in the right mode when using the device. The device's default setting is PowerPoint Presentation Mode.

The functions on the right side of the Kanguru Presenters Mouse are written in three colors:

- **White** - PowerPoint Presentation Mode normal operation
- **Green** - PowerPoint Presentation Mode special functions
- **Yellow** - Multimedia Mode functions

Note: Please make sure you are in the right mode when using the device.

Turning the laser pointer On / Off

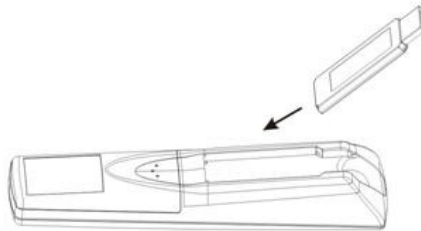
To turn on the laser pointer, press the **Fn** button and the **On/Off** button simultaneously for three seconds until the Mode Indicator blinks red.

To shoot the laser, press the **Laser** button.

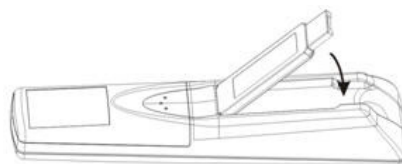
To turn off the laser pointer, press the **Fn** button and the **On/Off** button simultaneously for three seconds until the Mode Indicator blinks red.

Reattaching the USB receiver

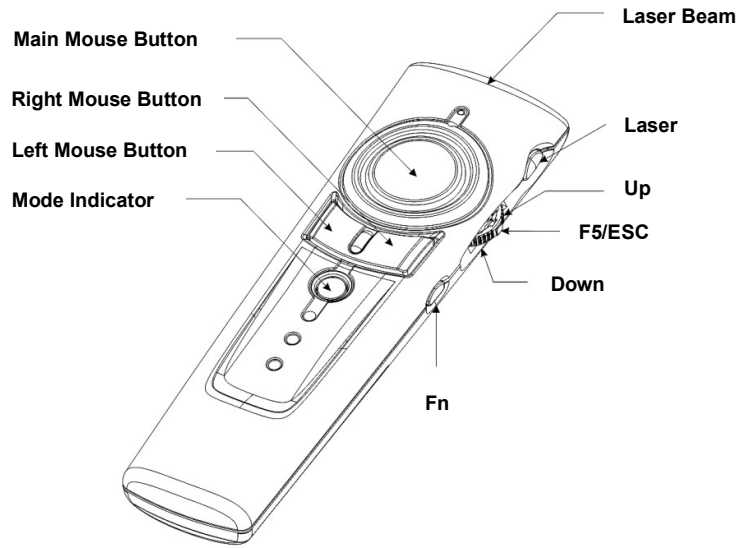
To reattach the USB receiver, insert the bottom of the USB receiver with the label side up.



Press the USB receiver down into the compartment firmly.



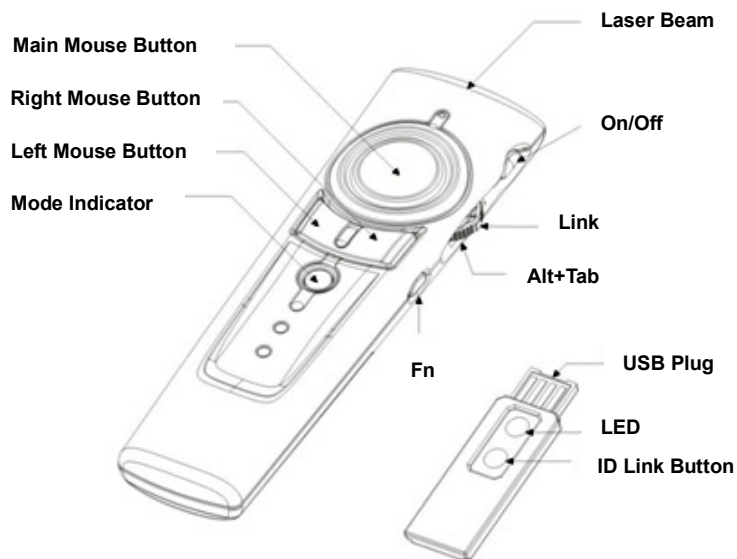
Normal PowerPoint Functions



Key	Function
Laser	<ol style="list-style-type: none"> 1. Press Fn and Laser On/Off simultaneously until the Mode Indicator blinks red to turn the laser pointer on/off. 2. Press Laser to shoot the laser beam. <p>Note: The laser will automatically shut off after 30 minutes idling time.</p>
Up	Push the switch up to go back to the previous slide.
F5/ESC	<ol style="list-style-type: none"> 1. Press to start the slide show. 2. Press and hold for more than three seconds to exit the slide show.
Down	Pull down the switch and go to the next slide.
Mode Indicator	Not blinking - PowerPoint Presentation Mode (Default Setting) Blinking green - Multimedia Mode Blinking red - Laser on
Fn: Change Mode	<p>Change to Multimedia Mode When in PowerPoint Presentation Mode, press Fn for 1 second and release. The Mode indicator will blink green to confirm that the device is in Multimedia Mode.</p> <p>Change to PowerPoint Presentation Mode When in Multimedia Mode, Press Fn for 1 second and release. The Mode Indicator will stop blinking to confirm that the device is in PowerPoint Presentation Mode.</p>

Special PowerPoint Functions

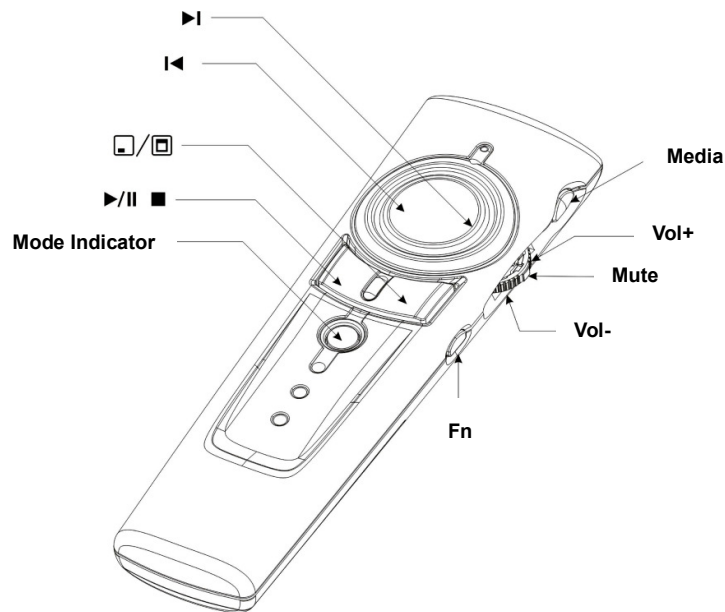
The special function for each key is activated when it is pressed simultaneously with **Fn** key. The **Fn** key should be pressed before pressing the other key.




Key	Function
Fn + On/Off	<ol style="list-style-type: none"> 1. Press Fn and On/Off simultaneously until the Mode Indicator blinks red to turn the laser pointer on/off. 2. Press Laser to shoot the laser beam.
Fn + Alt+Tab	<p>Press and hold the Fn key, then pull down the switch to Alt+Tab to open the task switcher. While holding the Fn key, push the switch up and down to navigate between the different tasks. Release the Fn key to open the selected task.</p> <p>Note: This function does not work with Mac OS.</p>
Fn + Link	<p>Change ID due to interference with the RF connection</p> <ol style="list-style-type: none"> 1. Press the Link key on the USB receiver first. The LED on the USB receiver will light up. 2. Press and hold the Fn key and simultaneously press the Link key until the LED on the USB receiver starts blinking.
Fn + Left Mouse Key	<p>Press Fn and the left mouse key simultaneously to turn the whole screen black. Click the left mouse key again to go back.</p>
Fn + Right Mouse Key	<p>Press Fn and the right mouse key simultaneously to turn the whole screen white. Click the left mouse key to go back to the slides.</p>

Multimedia Functions

Multimedia mode only applies to Media Player and iTunes running on Windows.



Key	Function
Media	Initiate the audio and video media player. Note: This function can only be applied to Windows ME, XP and Vista.
Vol+	Push up on the switch to turn up the volume.
Vol-	Pull down on the switch to turn down the volume.
Mute	Push the switch in to mute the volume. Push again to restore volume.
▶ 	Press the right mouse button to go to the next chapter.
◀ 	Press the left mouse button to return to the previous chapter.
	Press the right mouse button to minimize all applications and show the desktop. Press it again to recover the last application you used.
▶ ■	Play / Pause / Stop Press the left mouse button to toggle between Play and Pause. Press and hold the left mouse button for two seconds to stop playback.
Fn: Change Mode	When in Multimedia Mode, press Fn for 1 second and release. The Mode indicator will blink green and then turn off to confirm that the device is in PowerPoint Mode. Note: Multimedia mode will change to PowerPoint Presentation mode automatically after two hours idling time.

Chapter 3 Additional Information

Specifications

System	
Frequency range	2400~2483MHz
Remote range	Approx. 100 feet
Operating voltage	Remote control: 2.4V~3.3V Laser: 2.6V~3.3V
Power	AAA batteries x 2
Very low power consumption	Normal operation <10mA Laser operation < 20mA Sleep < 10uA
Output power	Under 1mW
Physical Dimensions	
Size	130(l) x 38.2(w) x 23.5(h) mm
Weight	Approx. 60 grams (include batteries)
Environmental Requirements	
Temperature	Operating: 0°C(32°F)~60°C(140°F) Non-operation: -10°C(14°F)~65°C(149°F)
Humidity(non-condensing)	Operating: 10%~85% RH Non-operating: 10%~95% RH
Laser	Semiconductor laser($\lambda = 650 \text{ nm}$) Emission duration: continuous Laser output power: Max.0.95 mW

Note: Design and specifications are subject to change without notice.

Care and Maintenance

Use a soft, slightly damp cloth to wipe the exterior of the device. Avoid using solvents or abrasive substances.

Do not attempt to open the device. If the device requires maintenance, consult qualified personnel only.

Troubleshooting

Problem	Possible cause	Solution
Do I need to install software before I can use my device?		No, this is a plug and play device. You do not need to install any software.
Can you use two devices in a room at a same time?		Yes, you can, but we suggest you implement ID change in advance to avoid interference.
Laser pointer is not working.	Laser pointer has not been turned on, or laser function has automatically turned off after idling for 30 minutes.	<ul style="list-style-type: none">• Make sure you are on the right mode.• Turn on the laser pointer.
Remote control malfunctions.	Interference by other RF signals.	<ul style="list-style-type: none">• Make sure you are on the right mode.• Implement ID change (see page 9, Fn+Link).
Laser pointer and remote control both malfunction.	<ul style="list-style-type: none">• Wrong mode.• Batteries in the wrong direction or run out of battery power	<ul style="list-style-type: none">• Make sure you are on the right mode.• Check the batteries.