Gemini-R18

2.4GHz Wireless MCE Keyboard and Mouse Combo

User Guide

Thank you for purchasing Gemini-R18 2.4GHz Wireless MCE Keyboard and Mouse Combo.   Please read this user guide to help you using this product easily.   If you have any questions, please contact us at the website www.ione.com.tw, www.ione-usa.com or www.ione-europe.com.

Introduction

Gemini-R18 is designed for long distance wireless operation on Windows XP Media Center Edition system.   Plug in Gemini-R18's mini-receiver to your USB port and you can use this wireless combo without cable cluttering on your desk.   The wireless operational range can reach up to 10 meters in open space depending on the radio interference in the environment.

Its two-way RF technology will automatically switch its 79 channels and 11 IDs/channel when it encountered radio band interference with other surrounded 2.4GHz devices such as another Gemini-R18, Wi-Fi wireless LAN 802.11 a/b/g, Bluetooth, DECT digital telephone, etc.   There is no need to worry about the RF interference between Gemini-R18 and other 2.4GHz devices.

The mouse of this combo set is equipped with high performance CMOS optical sensor and performs high speed motion detection up to 37 inches per second.   The embedded 1000dpi optical resolution sensor can accurately stimulate motions over a wide range of surfaces.

The mouse has low power consumption and 4-step smart power saving function.   It will enter into rest mode when the mouse is not moving in 1 second to save the power consumption.   It will enter into sleep mode after 7 seconds of rest mode, and further enter into power-down mode after 7 minutes of sleep mode for minimum power consumption.   It will wake up instantly into normal mode when moving is detected.

For using in the USB environment of Windows 2000/XP/XP MCE/Vista Gemini-R18 does not require any driver.   Just plug and play.   However, the MCE hotkeys won't work, if you are operating under Windows 2000/XP system.

Feature
· Two-way 2.4GHz RF technology with 79 channels and 11 ID per channel
· Wireless operational range can reach up to 10 meters in open space

Keyboard
· Compact size keyboard with 21 MCE hotkeys (4 compound MCE hotkeys)
· Highly polished surface
· Super slim keyboard with scissor-type keycaps
· Laser engraved keys to avoid characters wearing out (for White version)
· High quality rubber membrane key switches to provide excellent tactile feeling
· Adjustable two-tier folding legs ensures comfort for hands and wrists

Mouse
· Fashion and modern design
· 3-button optical mouse with scroll wheel
· 1000 dpi optical resolution with motion detection up to 37 inches/sec
· Low power consumption with smart power saving function
· Battery low indicator

Package Contents:
1. 2.4GHz Wireless Optical Mouse
2. 2.4GHz Wireless MCE Keyboard
3. Dongle Receiver
4. 2 x AA, and 2 x AAA Batteries
5. User Guide

System Requirements:
IBM or compatible PC system
Microsoft Windows XP Media Center Edition
Pentium IV 2.4G and above CPU is recommended
60G and above hard disk, 256M and above RAM
Microsoft Windows XP certified 64M DDR video card
Microsoft Windows XP certified MPEG 2 Decoder

Hardware Installation
Step1: Insert 2 AA and 2 AAA batteries into the battery compartment of keyboard and mouse with correct polarity.
Step2: Please refer to the +, - diagram inside the battery compartment.
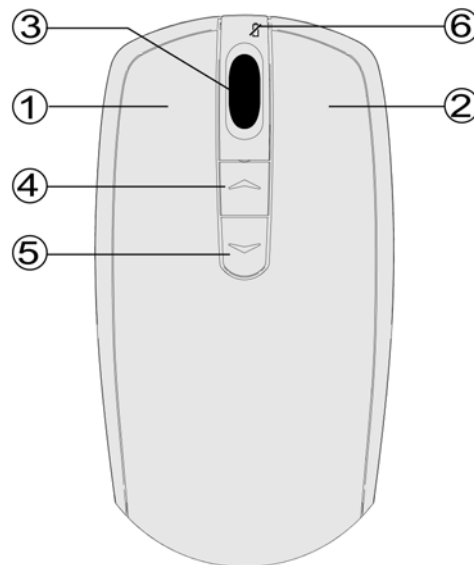
Step3: Turn on your computer and plug the dongle receiver into a USB port of your computer.

Step4: Your computer will detect this USB device automatically.

Key definition (* please ignore the photo below, it will be further updated)

Mouse

    1. Left Click

    2. Right Click

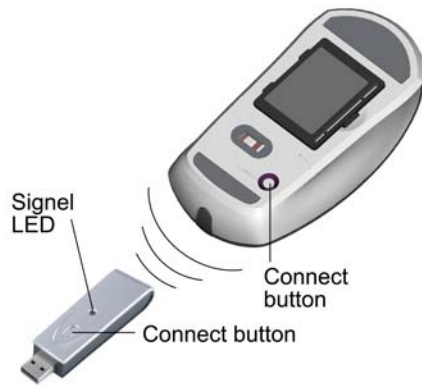   3. Scroll Wheel Button

    4. Battery Low Indicator

Keyboard

Compound Key of MCE (Press with "Ctrl" key)	
Record TV	Go to recorded TV page
More info	Show information about current media or selected item
Guide	Go to electronic programming guide
My Photos	Go to My Picture/Photos
MCE Hotkeys Block	

S	Start Media Center or go to Start menu
My Music	Go to My Music
DVD Menu	Display the DVD menu
My Videos	Go to My Videos
My TV	Go to My TV
Live TV	Switch to live TV if TV is not currently playing. If TV is paused, skip to live programming
Multimedia Key Block	
Forward	Speed up currently playing media
Rewind	Rewind currently playing media
Volume up	Turn volume up
Volume down	Turn volume down
Mute	Mute the sound. Press again to resume the sound
Stop	Stop playing current media
Play/Pause	Play the selected song, Album, Playlist, recorded TV or videos. Pause the currently playing media. Press again to resume.
Record	Record current TV show or program
Previous track	For Album or Playlist, play previous song. For recorded TV, go back 5 seconds. For DVD, play the previous chapter.
Next track	For Album or Playlist, skip to next song. For recorded TV, skip ahead 29 sec. For DVD, play the next chapter.

ID Setting

The product has been pre-set in ID for radio frequency and the mouse, keyboard and dongle receiver are already paired. It is not necessary to do the ID setting when you use Gemini-R18 for the first time. However, in case it needs to re-set the connection ID, please follow the process below for the ID setting.

Step 1: Plug the dongle receiver into your computer. For the best performance, please plug the dongle receiver into the front USB port of your computer, or use a USB extension cable to place the dongle receiver 20cm away from monitor, speaker, power supply, USB hub and other RF interference sources.

Mouse:

Step 2: Press the connect button on the dongle receiver. The LED will start to blink.

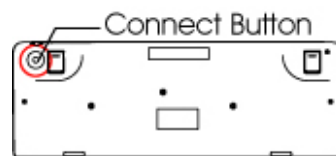Step 3: Within 8 seconds, please press the connect button on the bottom of the Wireless Mouse.

Step 4: The LED on the dongle receiver will blink faster for few seconds. This means that ID setting is completed.

Note: If the Wireless Mouse does not work properly, please go back to step 2.

Keyboard

Step 5: Press the connect button on the dongle receiver. The LED will start to blink.

Step 6: Within 8 seconds, please press the Connect button located on the back of the wireless keyboard.

Step 7: The LED on the dongle receiver will blink faster for few seconds. This means that ID setting is completed.

Note: If the Wireless Keyboard does not work properly, please go back to step 5.

Reminder: For optimal performance, please place the dongle receiver 20cm away from other RF interference devices such as computer monitors and speakers.

Now, Enjoy and Have a Fun!!!

TROUBLE SHOOTING GUIDE

Symptom	Possible Reason	Remedy

The LED of dongle receiver does not light or blink when the dongle receiver is plugged into USB port of the computer	The computer is off or the USB port is without power supply	Turn on your computer or plug into a USB port with power supply
The LED of dongle receiver does not light or blink when the mouse is moving.	The ID is lost or the distance is beyond RF transmitting range	Follow the above ID setting procedure, or move the mouse closer to the dongle receiver until the LED blinks when moving the mouse
The mouse cursor on the screen does not move smoothly	Radio frequency is interfered or the distance is beyond RF transmitting range	Move the mouse closer to the dongle receiver until the mouse cursor move smoothly.
The red LED of battery low indicator is lit.	Battery power is low	Change new batteries.
Further questions.		Please send an email to ione@ione.com.tw or support@ione-europe.com or support@ione-usa.com

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two condition : (1) this device may not cause Harmful interference, and (2) this device must accept any interference Received, including interference that may cause undesired operation.

FCC Statement
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.

Any changes or modification not expressly approved by the party responsible could void the user's authority to operate the device.