SM-2064 Wireless Mouse /SD-2060 USB Dongle Product Guide

Getting Started

Thank you for choosing this 2.4G Wireless Mouse Kits. It operates with digital radio technology to ensure no hinder communication between the mouse and your computer without connecting cable.

The transmission and receiving of mouse are free from angle restriction.

Preparing mouse and Dongle

Before working with your new mouse, look at the **"Hardware Installation"**, and take a few one-time preparations.

Hardware Installation

- Place the receiver at least 20 cm from other electrical devices (e.g. monitor) to achieve optimum performance.
- The distance between the mouse and receiver should not exceed 10 M.
- Do not place the receiver on metal surfaces.
- Do not move optical mouse on following surface - Glass or any transparent materials; Mirror or reflecting surface; Mouse pad with too many colors; Rough surface.

Step 1: Connect the Receiver

- Plug the receiver connector into an USB port.
- SYSTEM will take around 10 sec to find your keyboard and mouse automatically.

Step 2: Insert batteries

Inserting batteries in mouse

The mouse requires two alkaline AA battery.

- Open the battery compartment cover on the bottom of the mouse.
- First push the battery puller in then insert two AA battery into battery compartment.
- Fix the battery compartment cover on the bottom of mouse again.

CAUTION: *Risk of explosion if battery is replaced by an incorrect type. Use and replace only with correct size and type (alkaline or zinc-carbon)of battery.*

Working mouse

Receiver and mouse electrical specification

lin addition to two buttons, the mouse also has a wheel that can be used as follows:

- As a 3rd button: press on the wheel.
- For scrolling, e.g. in documents or on Internet pages: turn the wheel forward or back.

The Receiver will have one main function: translate radio communications from the mouse to the PC via USB

Full Speed USB Specification Compliance., meets Universal Serial Bus Specification version 2.0.

Support USB Suspend Mode.

	Designation	Value
	Modulation	GFSK
	Operating Frequency	2403MHz~2480MHz
	channel	78 channel 2.4GHz ISM Band
	Storage temperature	–20 °C ... +60 °C
	Operating temperature	0 °C ... +40 °C
Mouse	Battery type	Two alkaline battery, type AA
Mouse	Supply voltage	1.5V(1.1~1.65V)
Mouse	Current consumption	max. 30 mA
Receiver	Supply voltage	DC 5.0 V ±5 %
Receiver	Current consumption	max..100 mA

FEDERAL COMMUNICATIONS COMMISSION (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. 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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This device complies with part 15 of 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 equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CANADA COMPLIANCE STATEMENT

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage;
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IMPORTANT BATTERY INFORMATION

- Keep batteries out of reach of children.
- Insert the batteries in the proper direction as indicated by the positive (+) and negative (-) markings in the battery compartment.
- Do not mix old and new batteries or batteries of different types (for example, carbon and alkaline batteries).
- Always remove old, weak, or worn-out batteries promptly and recycle or proper disposal of them in accordance with Local and National Disposal Regulations.
- If a battery leaks, remove all batteries and recycle or dispose of them in accordance with the battery manufacture's instructions and Local and National Disposal Regulations. Before inserting new batteries, thoroughly clean the compartment with a damp paper towel, or follow the battery manufacture's recommendations for cleanup. If fluid from the battery comes into contact with skin or clothes, flush skin with water immediately.
- Remove the batteries if your device is to be stored for an extended period of time without being used.

PRODUCT DISPOSAL INFORMATION

Dispose of this product in accordance with Local and National Disposal Regulations