SOLAKAKA

SM822
Tri-Mode Mouse
User Manual

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SM822 Features

01

Tri-mode Connectivity for Freedom: The SM822 supports 2.4GHz wireless, BT, and USB-C connections,catering to gaming and office needs with easy switching for convenience.

Precise DPI Adjustment: Equipped with a high-performance PAW3311 optical sensor. It offers adjustable DPI up to 12000 across 6 adjustable levels, and the driver software supports adjusting the DPI up to 24,000, ensuring accuracy for detailed work and intense gaming.
1000Hz response rate ensures zero delay.

RGB Charging Dock: The unique RGB backlight charging dock charges the mouse and adds a cool visual element, keeping the mouse powered and ready.

Lightweight Ergonomic Design: At only 62 grams,the SM822 reduces hand fatigue. Its ergonomic shape fits your hand perfectly for comfort during long use.

Programmable Buttons & Wide Compatibility: With 6 programmable buttons and compatible with major OS like Windows and Mac OS, the SM822 allows customization for complex tasks and works across desktops, laptops, and tablets.

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.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user' s authority to operate the equipment.

NOTE: 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.

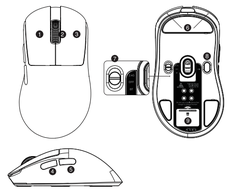
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The device can be used in portable exposure condition without restriction.

Product Indicator

03



❶Left Button ❷Scroll Wheel/ Middle Button ❸Right Button
❹Forward Button ❺Back Button ❻Indicator LED
❼Mode Bwitch ❽DPI Switch ❾Receiver

Quick Start Guide

04

Indicator LED

It is at the bottom of the front of the mouse.
1. 2.4G Wireless Mode: Green Light
2. Bluetooth Mode: Blue Light
3. Low Battery: Red Light Flashes
4. Charging: Red light remains lit

BT Mode Connection

1. Switch "BT"at the bottom of the mouse.
2. Simultaneously press and hold buttons 1, 2 and 3 until the DPI indicator flashes rapidly, entering pairing mode.
3. Open BT settings on your device, select "BT SM822", and tap "Connect".

2.4G Wireless Mode Connection

1. Switch the power to "2.4G" at the bottom of the mouse and turn it on.
2. Remove the 2.4G receiver and plug it into your device to start using.

Wired Mode Connection: Plug in thecable to use it.

DPI Switching

Press the DPI Button to adjust, or set through the driver.

DPI Switch

DPI	800	1600	2400	3200	6500	24000
COLOR	Red	Green	Blue	Purple	Yellow	Cyan

Software Driver Download

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Polling Rate Switching

Press the Report Rate Button to adjust, or set through the driver.

Report rate	125	250	500	1000
COLOR	Red	Green	Blue	Purple

Mouse Driver Download

The SOLAKAKA SM822 driver is Microsoft-certified, ensuring security and reliability. If your device blocks the installation, please contact our support team for assistance.

1. Access the Download Page: solakakadriver.com
2. Download the Software "SM822" Click the Download button.
3. Complete Installation Follow the on screen instructions to install the software

Factory Reset

Restore settings via driver

Product Specifications

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Product Specifications

Parameter	Details
Model	SM822
Material	Plastic
Accessories	RGB Charging Base
Battery Capacity	600mAh
Mouse Size	Length: 122.20 mm Height: 40.15 mm Width: 67.12mm
Mouse Weight	62.0g
Function Buttons	6 keys
Connection Modes	Type-C wired / 2.4GHz wireless / BT
Compatible Systems	Windows / Mac
Compatible Devices	PC /Laptop / Tablet

Product Parameters

07

Electrical Spec

Acceleration	35G
Scanning Frequency	
IPS	300
L-R button switch life	50 million times
Button operating force	60g±5g
Encoder life	Heights: 13 mm Life:500,000 times
Image Sensor	PAW3311
USB cable	XC68240P
Operating Voltage	3.7V lithium battery

Charging instructions

1. It is recommended to use only the computer USB port to charge the item.
2. please do not use fast-charging mobile phone chargers to charge the item.
3. please do not use the charging cable provided with other devices.
4. please do not use over-voltage and over-current power adapter to charge the item.
5. when charging, please keep away from high temperature equipment.
6. the indicator light is on when charging, the indicator light is off when fully charged.
7. please turn off the power switch when not in use for a long time.

The above charging instructions also apply to other devices with charging capabilities (keyboard/mouse/headphones/speakers, etc.).

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