8BitDo Retro R8 Mouse Owner's Manual

8BitDo®

Retro R8 Mouse
Owner's Manual

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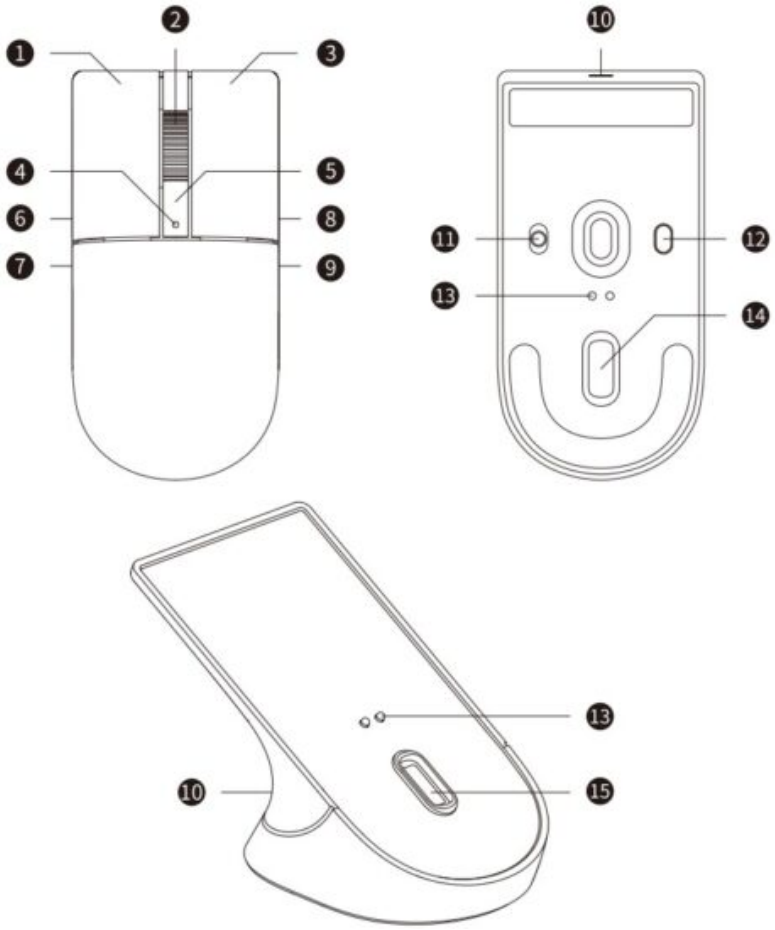
Retro R8 Mouse



1	Primary button	6	Button 4	11	Mode switch
2	Middle button	7	Button 5	12	Pair button
3	Secondary button	8	Button 6	13	Charging contact
4	Status indicator	9	Button 7	14	2.4G Adapter/Adapter compartment
5	DPI switch button	10	Type-C port	15	USB-A adapter port

■ System requirements: Windows 10(1903) or above and Android 9.0 or above devices with built-in Bluetooth Low Energy or USB port

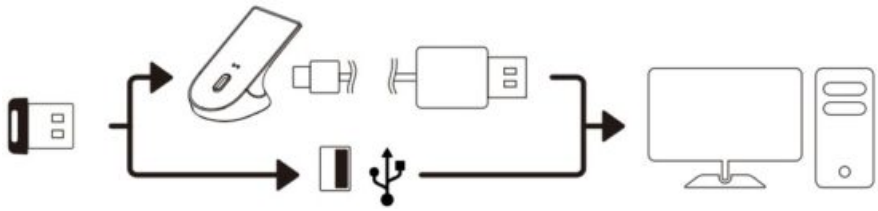
Factory Reset

1. Turn the Mode switch to OFF. Hold the Pair button + DPI switch button and turn the Mode switch to BT.
2. Hold the Pair button + DPI switch button for 5 seconds, the Status indicator will start to blink rapidly 3 times to complete the setting.

■ Factory Reset will clear all custom profile and Bluetooth pairing at the same time.

Wireless Connection

1. Turn the Mode switch to 2.4G.



2. Connect the 2.4G Adapter to the USB port of your device, the Status indicator will remain solid for 6 seconds and then go off to indicate a successful connection.

Wired Connection

1. Turn the Mode switch to OFF.

2. Connect the mouse to the USB port of your device and wait till the keyboard is successfully recognized by your device before using it.

Bluetooth Connection

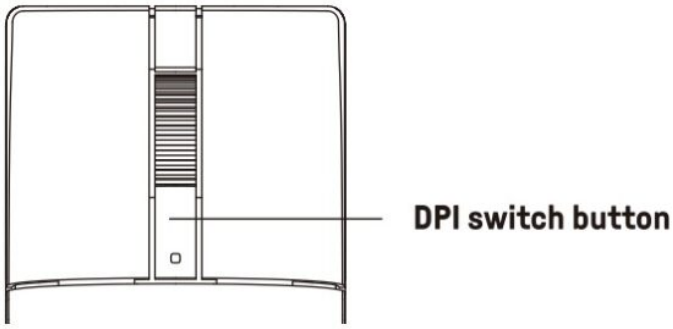
1. Turn the Mode switch to BT.

2. Hold the Pair button for 3 seconds to enter its pairing mode, the Status indicator will start to blink rapidly. (This is required for the very first time only)

3. Go to your device's Bluetooth list and pair with [8BitDo Retro R8 Mouse], the Status indicator will remain solid for 6 seconds and then go off to indicate a successful connection.

DPI Switch

Press the DPI switch button to quickly switch between different DPI levels, the default level is 800.



Status indicator color	DPI level
Yellow	800
Green	1200
Orange	1600
Pink	2400
Blue	3200
Purple	6400

Switch Left/Right-hand Mode

- The default is right-hand mode
- Left-hand mode: Hold the Button 6 + Button 7 + Middle button for 5 seconds, the white Status indicator will blink twice to complete the setting.
- Right-hand mode: Hold the Button 4 + Button 5 + Middle button for 5 seconds, the white Status indicator will blink twice to complete the setting.

Battery

Status	Status indicator
Low battery	Status indicator blinks
Battery charging	Status indicator breathing
Fully charged	Status indicator stays solid

- 100 hours of usage time with a 450mAh built-in battery, rechargeable with 2.5 hours charging time.
- The mouse will automatically shut down if it fails to connect within 1 minute of startup, or if there are no operations within 1 minute after establishing a connection.
- The mouse will not shut down during wired connection.
- Charging and battery life depend on variations in settings or environmental factors, and actual results may vary.

Re-pair the Adapter

If the mouse loses connection with the adapter, you can re-pair it by following these steps:

1. Turn the Mode switch to 2.4G.
2. Hold the Pair button for 3 seconds to enter its pairing mode, the Status indicator will start to blink rapidly.
3. Connect the adapter to the USB port of your device.
4. The Status indicator will remain solid for 6 seconds and then go off to indicate a successful connection.

Safety Warnings

- Please always use batteries, chargers, and accessories provided by the manufacturer.
- The manufacturer is not liable for any safety issues arising from the use of non-manufacturer-approved accessories.
- Do not attempt to disassemble, modify, or repair the device yourself. Unauthorized actions may result in serious injury.
- Avoid crushing, disassembling, puncturing, or attempting to modify the device or its battery, as these actions can be dangerous.
- Any unauthorized changes or modifications to the device will void the manufacturer's warranty.

Custom Profile/Firmware Update
Please visit **app.8bitdo.com** to download the Ultimate Software to get the latest firmware & additional support.

Support
Please visit **support.8bitdo.com** for further information & additional support.

Documents / Resources

	8BitDo Retro R8 Mouse [pdf] Owner's Manual Retro R8 Mouse, Retro R8, Mouse
	8BitDo Retro-R8 Mouse [pdf] Instruction Manual Retro-R8 Mouse, Retro-R8, Mouse

References

- User Manual

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