Manuals+ — User Manuals Simplified.

Micreal Development Technology MRN027WL USB NES/SNES Classic Mini Wireless Controller User Manual

Contents [hide]

**Micreal Development Technology MRN027WL USB NES/SNES Classic Mini Wireless Controller User Manual**
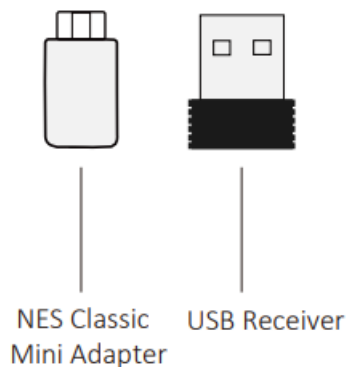

Thank you for purchasing the MICREAL product. Please read this [User Manual] carefully before using the product, and retain in for future use. If you have any questions or suggestions about our products, please contact: **support@szmicreal.com**.

Details Description

D-Pad 8-way

USB Charging Port

Two Fire Buttons
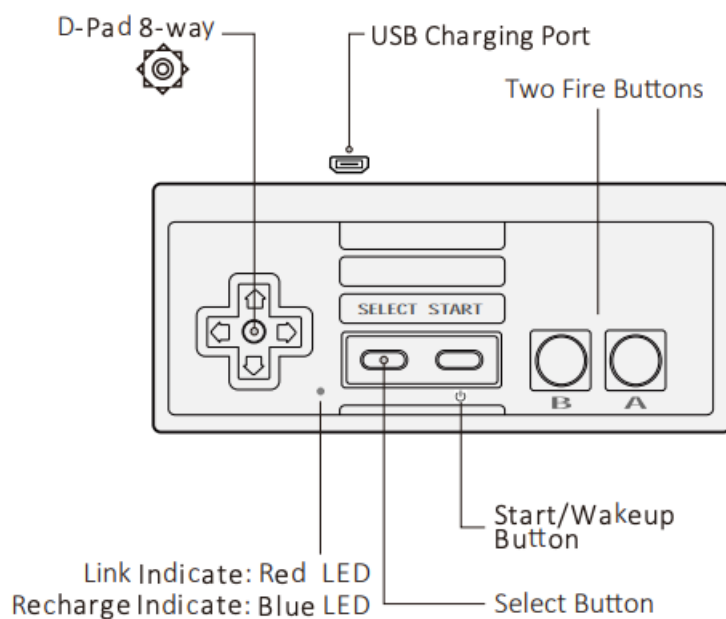
① NES Wireless Receiver: For NES Classic mini
② USB Wireless Receiver: For Windows XP/7/8/10, Mac OS, Linux, Raspberry Pi.

SELECT START

B   A

Link Indicate: Red LED
Recharge Indicate: Blue LED

Start/Wakeup Button

Select Button

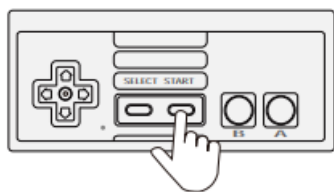NES Classic Mini Adapter

USB Receiver

Fast Installation and Startup

1. Plug the USB receiver with NES adapter to NES Classic Mini Console, then press the START button of Controller.
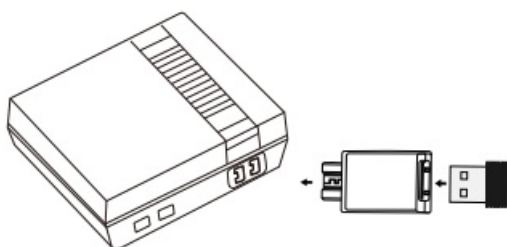
2. Plug the USB receiver to PC or other game console, then press the START button of Controller.

Change the Input Mode Of USB Adapter
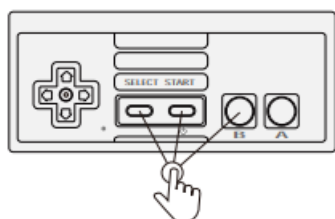
1. Plug the USB receiver to PC USB Socket.
2. Press and hold the START+SELECT+A for 1s the USB Receiver will enter Direct Input mode;
3. Press and hold the START+SELECT+B for 1s the USB Receiver will enter XBOX Input mode;

Note: After the controllers are connected to the PC or Raspberry Pi gaming platform via the USB receiver, if there is a incompatibility , try to change the working mode of the controllers to Dinput or Xinput (Factory default).

Controller Working States

1. **Pairing Mode:**

   Press and hold START+SELECT+UP for 1s until Red LED flashes quickly, which means the controller enter into pairing mode. and waiting for a new USB receiver to pairing.

2. **Link Mode:**

   If Controller and Receiver connect successfully, Red LED will light up. At this moment, you can play games.

3. **Standby Mode:**

   Without no operations in 30s, Controller will enter into standby mode, and LED will turn off. Press any button can wake it up.

4. **Sleep Mode:**

   without no operations after 10 mins, Controller will enter into sleep mode only START button can wake it up.

5. **Power off:**

   When the battery in your controller are out, the controller will power off automatically.

Low Battery and Charging Reminder

When the controller battery capacity is less than 30%, The RED light will blink. It prompt you to charge the controller battery.
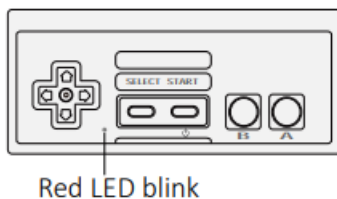
Red LED blink

❋ Red LED blink when low battery

❋ Blue LED light for Charging.

You can use the USB cable included in the package to connect to any standard USB power supply to charge the controller, When the controller is charging, the Blue LED will light up, After full charged the Blue LED will be off automatic.

Turbo Function Setting

Turbo LED
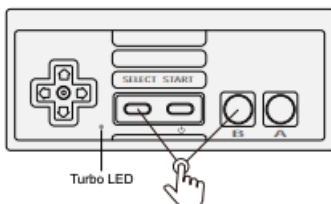
The buttons A and B of the wireless controller can be set with Turbo function. In the game, if the buttons has turbo function, you cab keep pressing A or B without releasing the game action and the turbo function will be executed automatically.

Turbo setting and cancel methods are as follows:
Press and hold Select+A(B) at the same time for 1 second, A(B) will have continue fire function. Cancel the Turbo function, you just need to press and hold Select+A (B) for 1 second again, the continue fire function of button A(B)

will be cancelled.

Return to the NES Games Menu By Controller
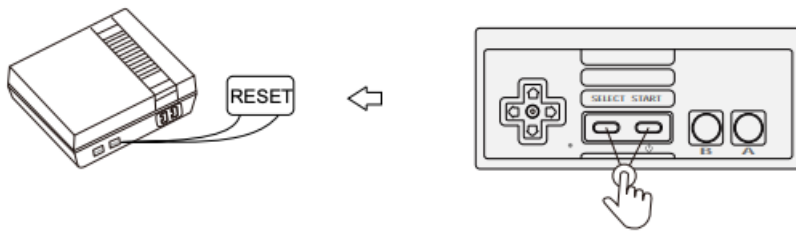
Press the START+SELECT at the same time on wireless controller, equivalent to Press RESET button of the NES Classic Mini game.

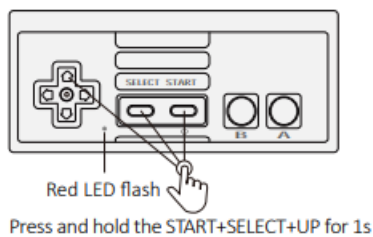## Paring Controller With USB Adapter

Red LED flash
Press and hold the START+SELECT+UP for 1s

Step1: Press and hold the START+SELECT+UP for 1s until Red LED flashes quickly. Controller will enter into pairing mode. After Red LED does not flash quickly but stays on, which means the pairing between the receiver and controller is successful.

Step2: Insert the receiver into the NES game console or PC USB port.

3. If without any operations in 30s, Controller will enter into the standby mode. Red LED will turn off, You can activate the Controller via pressing any button.

4. Controller will enter into sleep mode if there is no operations after 10 mins. You can only press the Start button to wake up the controller.

Package Contents

Model :	MRN027WL
Compatibility:	NES Classic mini, Windows XP/7/8/10, Mac OS, Linux, Raspberry Pi
Charge method:	Charge by 5V 500mA Charger, Charge by computer USB 2.0port .
Charge time:	About 2 hours.
Battery:	250mAH
Working time	100H
Wireless transmission	2.4GHz wireless connection
Wireless effective:	distance > 30 ft

Attention

1. Charging input power rating: DC5V.500mA
2. The built-in battery is a rechargeable polymer lithium-ion battery.
3. Do not use the product in direct sunlight or in damp conditions.
4. Do not disassemble the controller for any reason, so as not to make the battery short-circuit or even burned.
5. The capacity of battery is 250mA, which takes 2 hours for full charge.
6. It can be used continuously for about 100 hours.
7. Place the Controller in a recyclable container when it's no use.

FCC Statement

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

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 tuning 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 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.

Documents / Resources
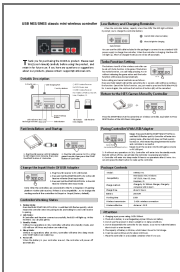
Micreal Development Technology MRN027WL USB NES/SNES Classic Mini Wireless Controller [pdf] User Manual
MRN027WL, 2AZHS-MRN027WL, 2AZHSMRN027WL, MRN027WL USB NES Classic Mini Wireless Controller, MRN027WL USB SNES Classic Mini Wireless Controller