

SNES Drop-in TX Board v1.0

Installation

This will only work for a generic NES controller.

- 1. Take apart the controller, remove the PCB and make sure the drop-in board fits.
- 2. With the board in place, mark out where you need to drill/file down material for the USB connector.



- 3. Solder your battery leads to the drop-in board or use a connector and hook up the battery. You should see the LED on the board blink once power has been applied.
- 4. You need to position the battery as shown above, it's a tight fit but you need to be very careful when closing the shell that there is no pressure applied to the battery. You may have to half close the shell and move the battery/leads very slightly into place.



Once completed, you now have a wireless SNES controller!



How to use

If you order the TX board and receiver in one order, they will come paired. All you need to do is install the TX board, plug in the receiver, configure your software (if using a USB receiver) and you're good to go.

Under normal operation you should see the LED on the TX board and the receiver light up, this shows that data is being transmitted/received.

Turn on / off the TX board

Press the start button until you see the LED turn on. After 5 minutes of no activity the TX board will automatically power off. If you wish to turn off the TX board sooner, hold down the start button for 5 seconds until the LED turns off.

Reconfigure the RF channel/address and Packets per keypress

When the TX board LED is off, hold down the select button for 2-3 seconds and then let go, the LED should turn on.

Down/Up = Decrease/Increase the RF channel Left/Right = Decrease/Increase the RF address L/R = Decrease/Increase the PPK

Every time you press a key, the LED will turn off until you let go of the key.

Press A to start transmitting the new configuration and you will see the LED blinking. Plug in the receiver, wait a few seconds and then press A again to finish, the LED should turn off.

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