



# Nintendo DSi XL Wi-Fi Board Replacement

Wi-Fi Board installation.

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## INTRODUCTION

Get back online by replacing the wireless card in your Nintendo DSi XL.



### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Push Pin](#) (1)
- [Spudger](#) (1)



### PARTS:

- [Nintendo DSi XL Wi-Fi Board](#) (1)

## Step 1 — Battery



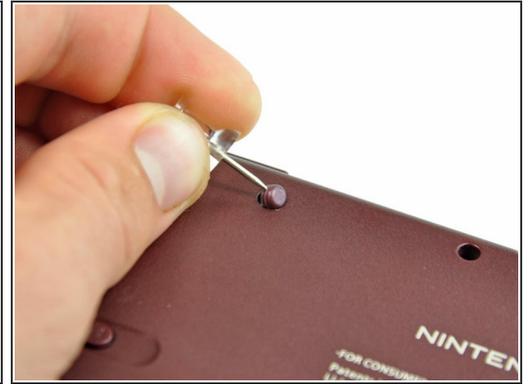
- Remove the two Phillips screws securing the battery cover to the back of the handheld console.
- Lift the battery cover off the back of the DSi XL.

## Step 2



- Lift the battery from the DSi XL.

## Step 3 — Lower Case



- Remove the four rubber screw covers on the lower case by prying them up with a push pin.

## Step 4



- Remove the following seven Phillips screws that secure the lower case to the rest of the DSi XL:
  - Four silver 5.3 mm screws
  - Two black 5.3 mm screws
  - One black 2.5 mm screw

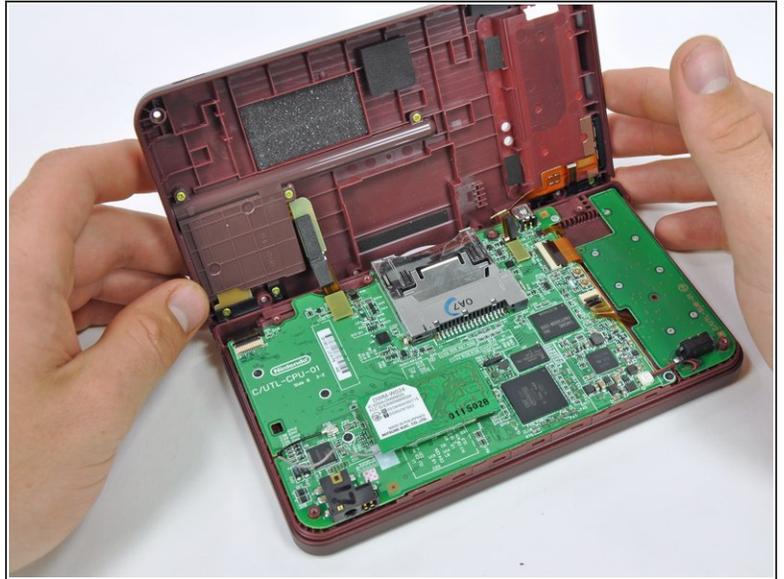
## Step 5



**i** Turn the DSi XL over, and open the display.

- Insert a spudger between the upper and lower case at the bottom left corner of the DSi.
- Slide the spudger along the bottom edge of the upper case to release the latches securing the upper case to the lower case.

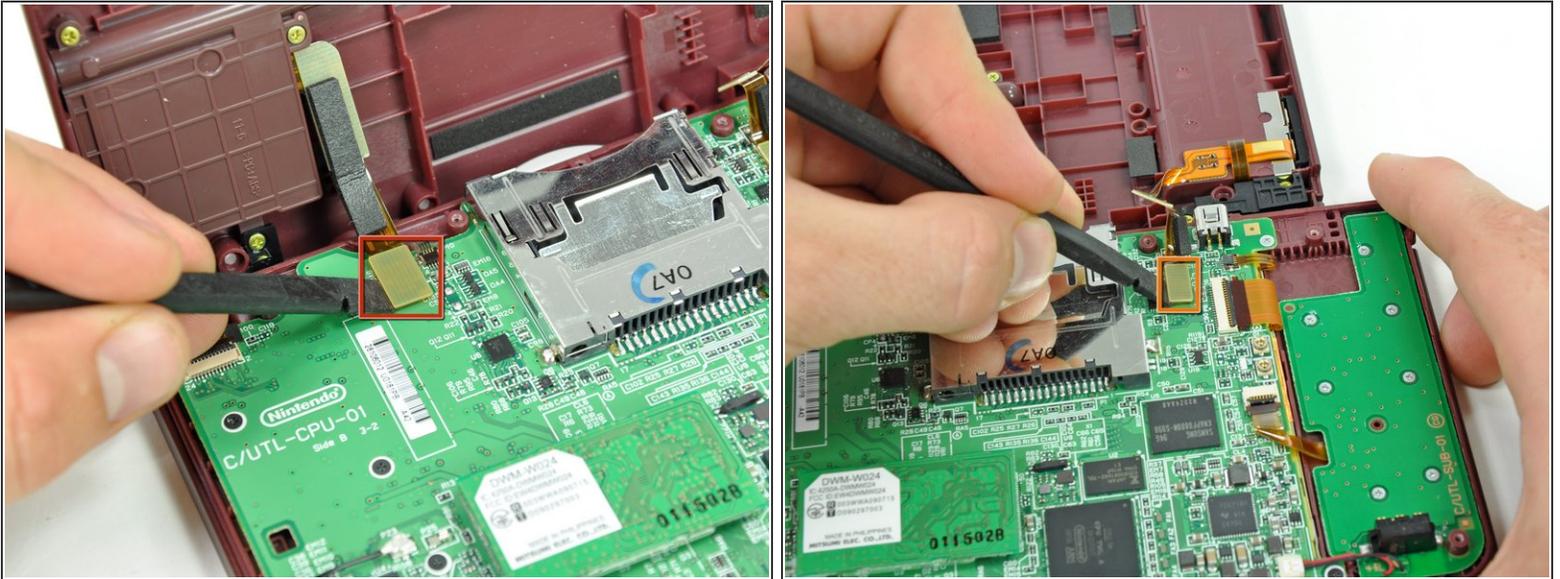
## Step 6



- i** Close the display and turn the DSi XL over.

  - Lift the lower case from the front edge.
  - Rotate the lower case away from the DSi.
- i** The lower case cannot be completely removed yet, since it is still connected to the motherboard.

## Step 7



- Using a spudger, pry the SD card/right shoulder button connector off its socket.
- Pry the volume button/left shoulder button connector off its socket on the motherboard with a spudger.

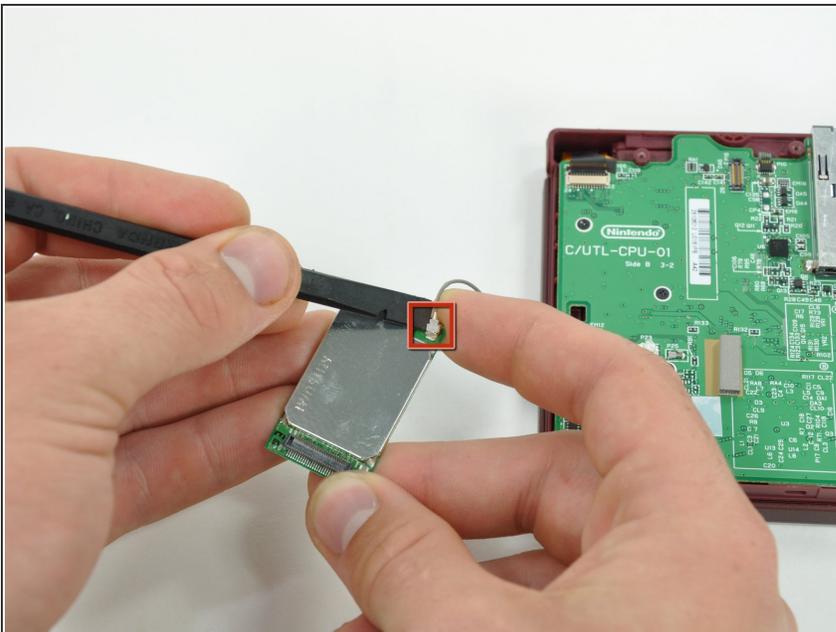
## Step 8 — Wi-Fi Board



- Lift the Wi-Fi board up off its socket on the motherboard.

 Do not attempt to completely remove the Wi-Fi board yet. It is attached to the motherboard by an antenna cable.

## Step 9



- Use a spudger to pry the Wi-Fi cable off its socket on the underside of the Wi-Fi board.

To reassemble your device, follow these instructions in reverse order.