

# Dell Inspiron 13-7359 USB/SD Card Reader IO Circuit Board Replacement

How to replace the USB/SD Card Reader IO Circuit Board in Dell Inspiron 13-7359.

Written By: Bo Yi Lim



# INTRODUCTION

Use this guide to replace your USB/SD Card Reader IO Circuit Board. You will need a Phillips #0 screwdriver and a plastic opening tool to complete this guide.

# **TOOLS:**

۶

- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

#### Step 1 — Battery



- First flip over the laptop to expose the back panel
- Use a Phillips #0 screwdriver to unscrew all ten 7mm Phillips head screws holding the back panel in place.

#### Step 2



- With a plastic spudger, carefully remove the back panel by prying each corner off individually
- Slowly pick up the panel and set it aside



• The battery will be the largest black component in the device located near the bottom edge. Using a Phillips #0 screwdriver, unscrew the two 3mm Phillips head screws holding in the battery.

Step 4



- To remove the old battery, slightly lift the bottom edge of the battery with your hands
- Now slowly pull the battery towards you to fully detach the battery

#### Step 5 — Hard Drive



 Unscrew and remove the 2 of the 3mm Phillips head screws holding the hard drive in place.

#### Step 6



- Lift and hold the hard drive in your left hand.
- Use your right hand to grab hold of the black wire connector attached on the right of the hard drive.
- Carefully pull the connector away from the hard drive to completely disconnect from the laptop.

#### Step 7 — WLAN Adaptor



 Unhook both of the wires attached to the WLAN adaptor.

#### Step 8



- Remove the 3.9mm Phillips screw using Phillips #0 screwdriver.
- Once the screw is removed, one end of the WLAN adaptor will raise up.



• Gently remove the WLAN adaptor.

### Step 10 — USB/SD Card Reader IO Circuit Board



 Using the plastic opening tool, unhook the black cable as shown.



• Gently pull to unplug the speaker cable.

## Step 12



• Using the Phillips #0 screwdriver, remove the 3.9mm Phillips screw as shown.



 Gently raise the USB/SD Card Reader IO Circuit Board and pull the part free from the device.

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