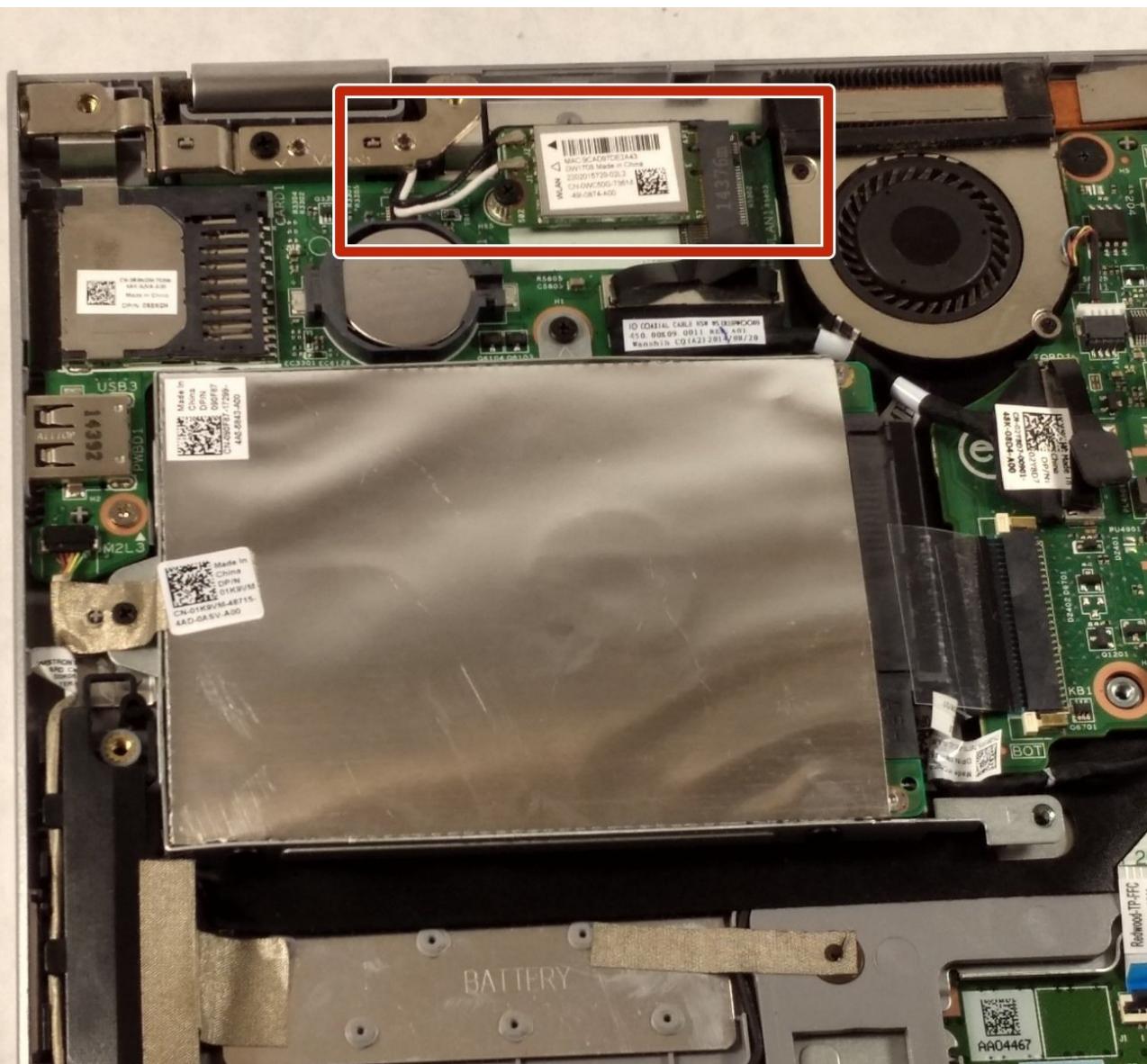




Dell Inspiron 3148 WLAN Card Replacement

Use this guide to replace the WLAN card in your Dell Inspiron 3148.

Written By: Christopher Gravelle



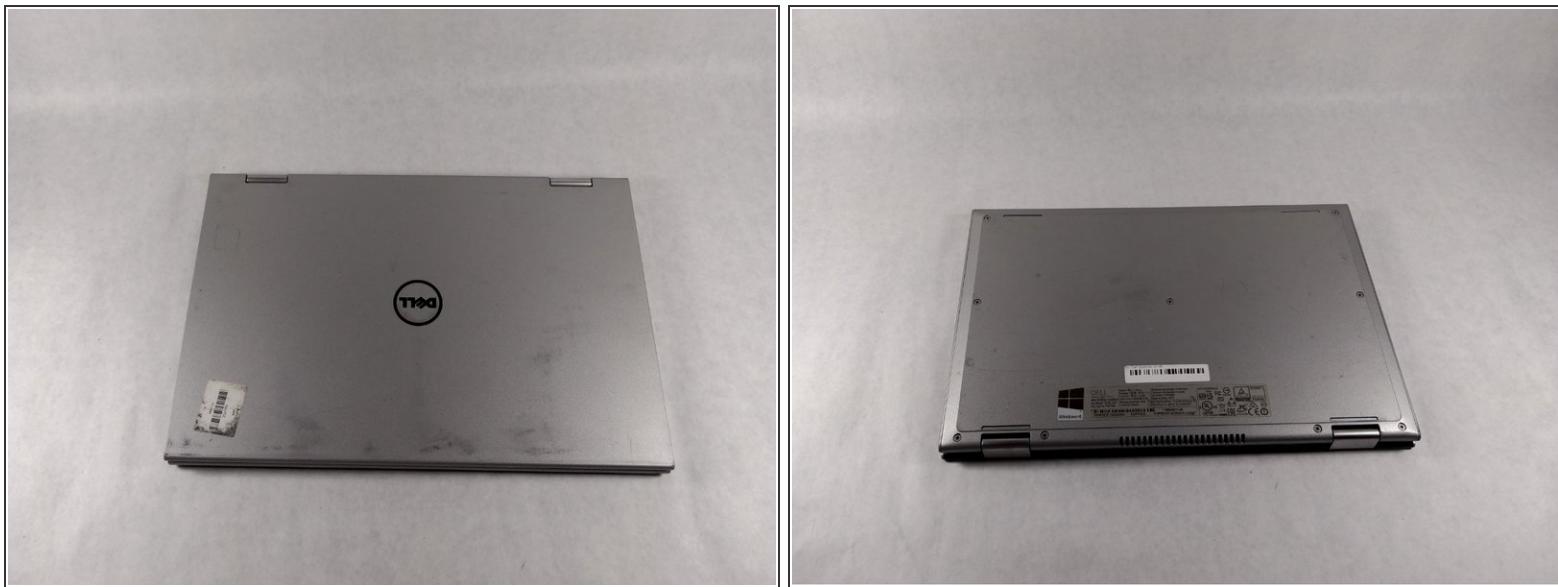
INTRODUCTION

Is your computer experiencing problems with connecting to the Wi-Fi or the internet? Consider using this guide to replace the WLAN card in your device.

TOOLS:

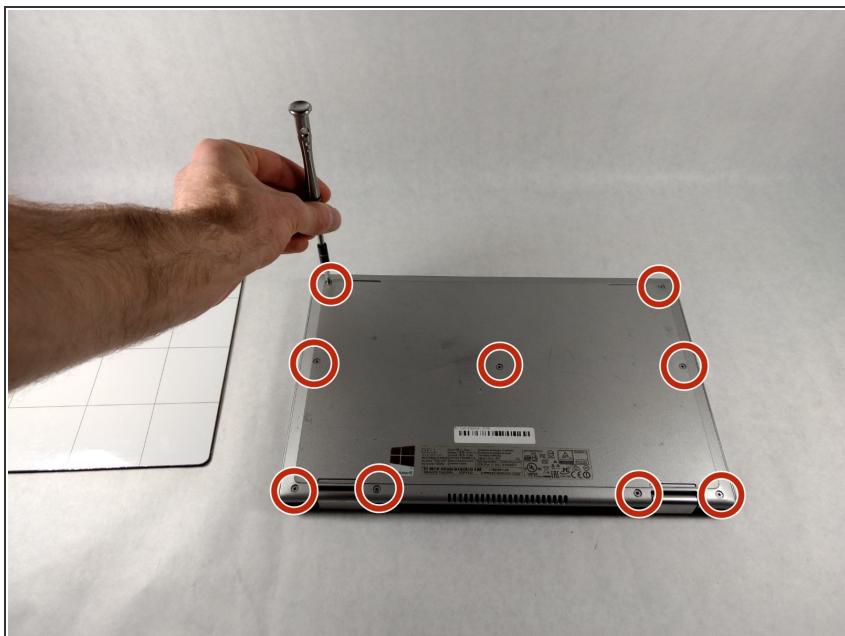
- [Phillips #1 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Back Panel



- Ensure the device is powered off and unplugged. Close the device and orient it face up, with the hinges further away from you.
- Flip the device over so the backside is facing you.

Step 2



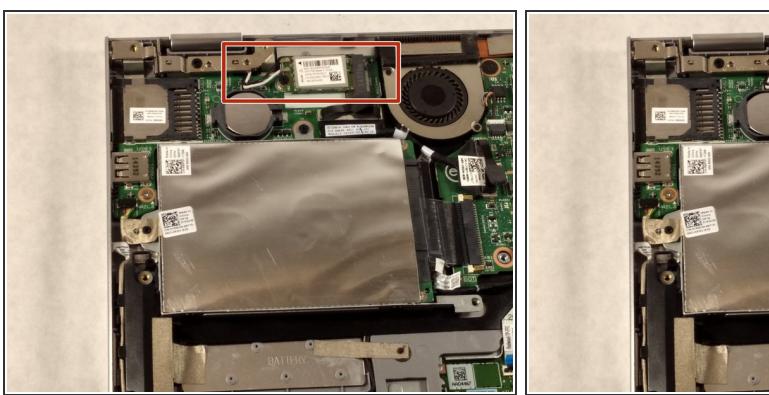
- Using the Phillips #1 screwdriver, remove all nine 7mm screws.

Step 3



- Using the plastic opening tool, pull the back panel upward. Move the opening tool along the edge of the device and lift the panel off of your device.
- Be aware, the back panel is kept in place by magnetic clips. They will offer some resistance, but continue to gently leverage upwards.

Step 4 — WLAN Card

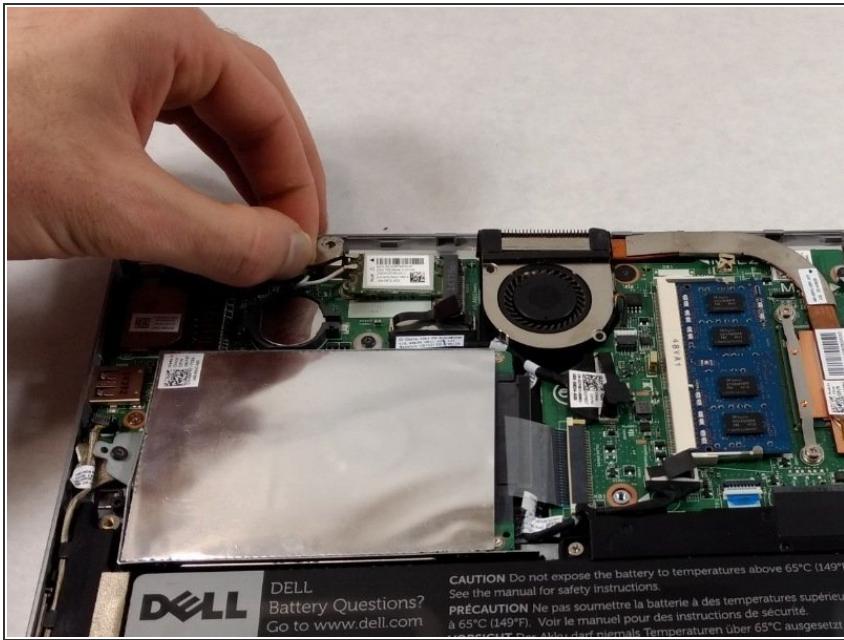


- Locate the WLAN chip. It is a small wireless network card with two small cables connected to it, one black and one white.
- Using a Phillips #0 screwdriver, remove the single 2mm screw from the WLAN card.

● The card should pop right up once the screw is removed.

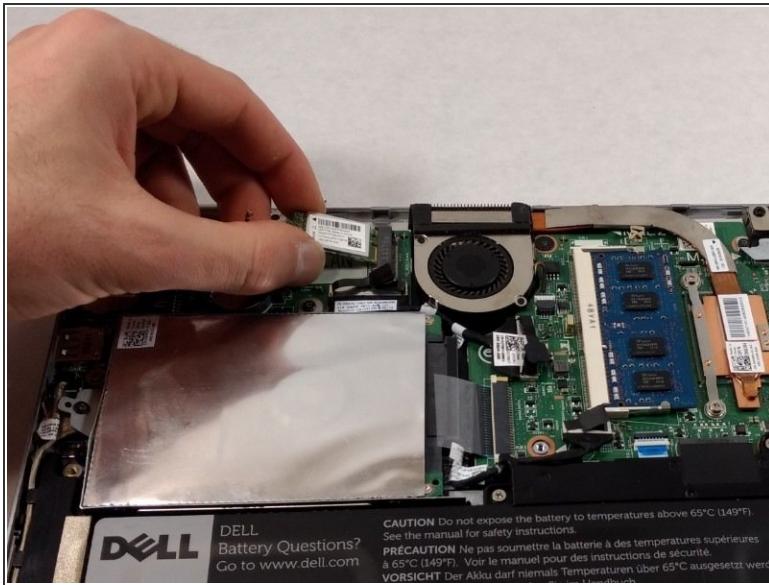
This document was generated on 2020-04-04 06:54:30 AM (MST).

Step 5



- Remove the two wires by pulling them upward, away from the WLAN card.

Step 6



- Using your fingers, pull the WLAN card up and away from the device.

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