Dell XPS M1530 Wireless Card Replacement

This guide shows you how to replace or upgrade your laptop's wireless card.

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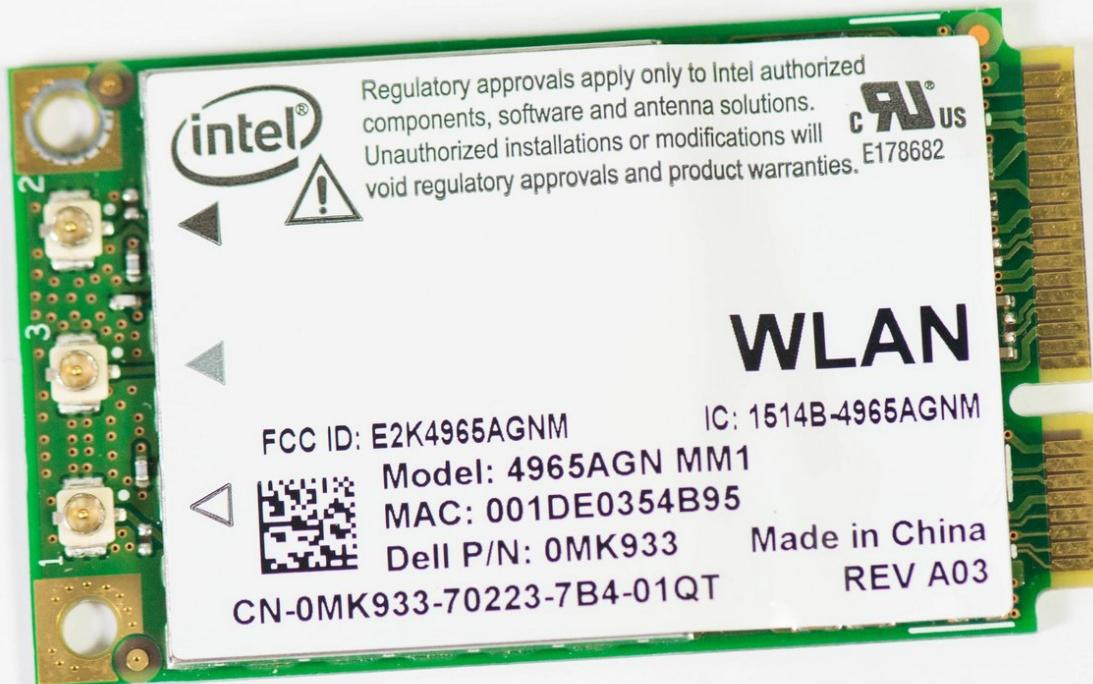
INTRODUCTION

This guide helps you to upgrade or replace your wireless card to a new Wi-Fi standard if you have determined that the reason your wireless internet is not working is because of a hardware issue with the card.

TOOLS:

- Phillips #1 Screwdriver (1)
- Spudger (1)

Step 1 — Battery

- Turn the computer upside down with the battery facing you.

- (i) Turn the computer off and disconnect the charging cable from the computer.

- ⚠ Failure to unplug the charging cable may result in electric shock.

Step 2

- Push the switch as far to the right as possible to unlock the battery.

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Step 3

- Remove the battery using two hands and pull it away from the computer.

Step 4 — Wireless Card
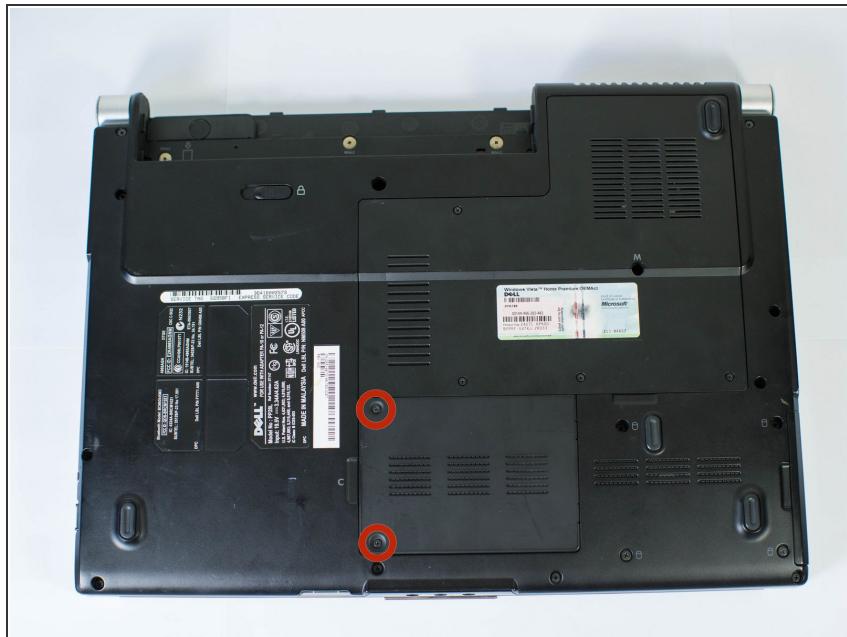
- Unscrew the two 4.7mm Phillips #1 screws on the bottom panel of the laptop.
  - Two 4.7mm Philips #1 screws

Step 5
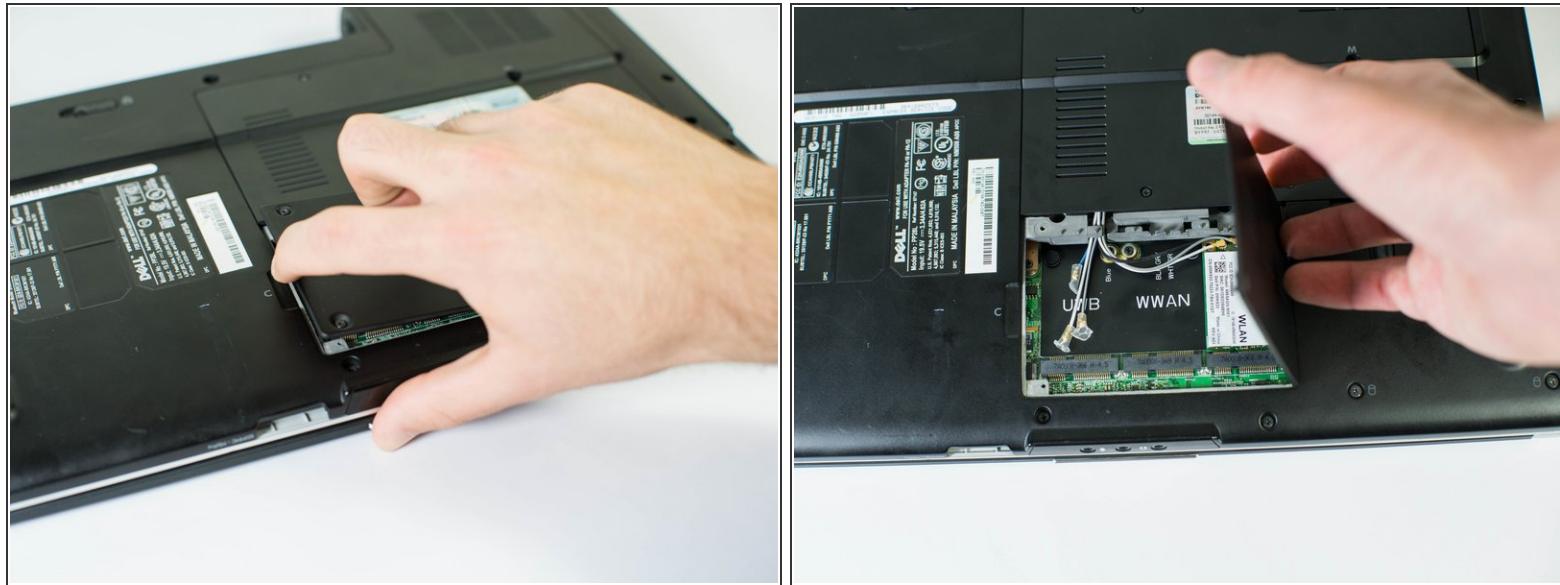
- Lift the panel up from the indented area.

- (i) This indent should provide enough grip to remove the panel with ease.

Step 6

- Remove the single 3.9mm Phillips #1 screw in the upper right corner of the wireless card.
  - One 3.9mm Phillips #1 screw

Step 7

- Lift the card out at an angle and carefully remove it.

Step 8

- Use a spudger to carefully disconnect the antenna cables from the card by prying them straight up off the board.

  ⚠ It's best to use an ESD-safe tool, such as a nylon spudger, rather than the metal spudger shown in the photo.

- ⓘ Note the order of colors for the antenna cables indicated on the card.

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