



Acer Aspire TimelineX 4820T-6645 Wifi Module Replacement

This guide will teach you how to remove and replace the wifi module in your Acer Aspire TimelineX 4820T.

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INTRODUCTION

If your WiFi module is malfunctioning use this guide to remove and replace the device, to do this you will need a replacement WiFi module, tweezers and a PH 1 Philips head screwdriver. This is a simple process and should not require any in depth knowledge of computers to perform.



TOOLS:

- [Phillips Head Screwdriver: Size PH1](#) (1)
- [Tweezers](#) (1)



PARTS:

- [Acer InviLink WLAN Module](#) (1)

Step 1 — Battery



- Power down the laptop.
- Turn the laptop over so the bottom is facing up and the battery is facing towards you.

Step 2



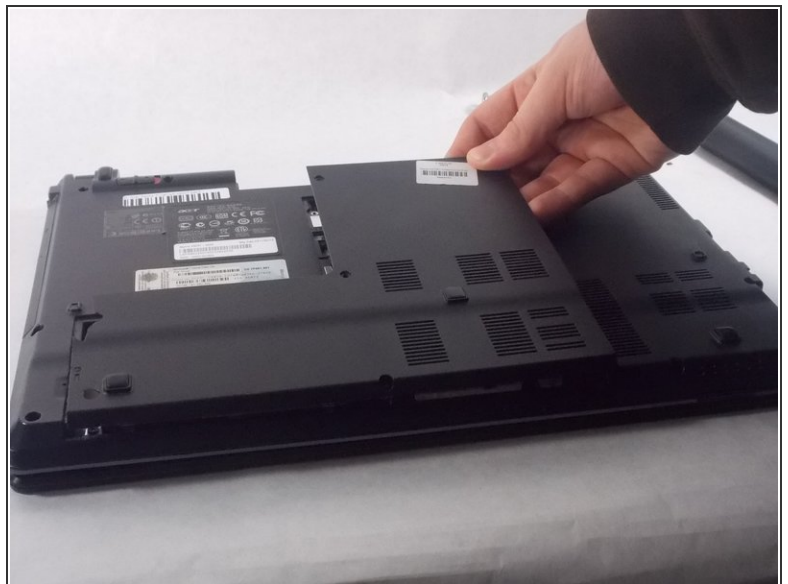
- The tab on the right is a locking tab. Slide this tab to the right to unlock it (the red should now be showing).
- Slide the left tab to the left and hold it there.

Step 3



- While holding the left tab to the left the battery should easily pull out of the laptop.

Step 4 — Wifi Module



- Flip the laptop over and remove screws (PH#1, 8mm length) holding the back cover in place
- Remove back cover from your laptop

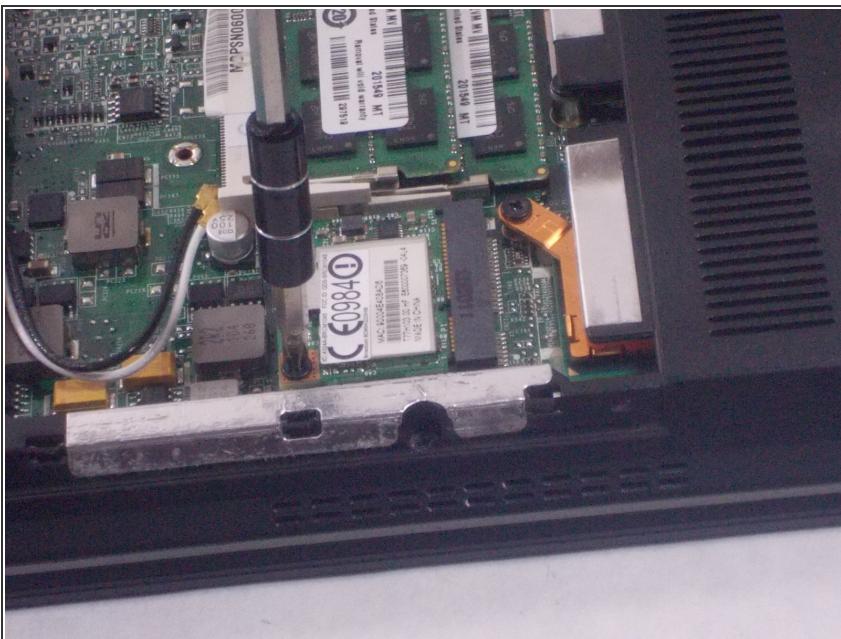
Step 5



- Disconnect the two antenna cables from the WLAN board as shown below

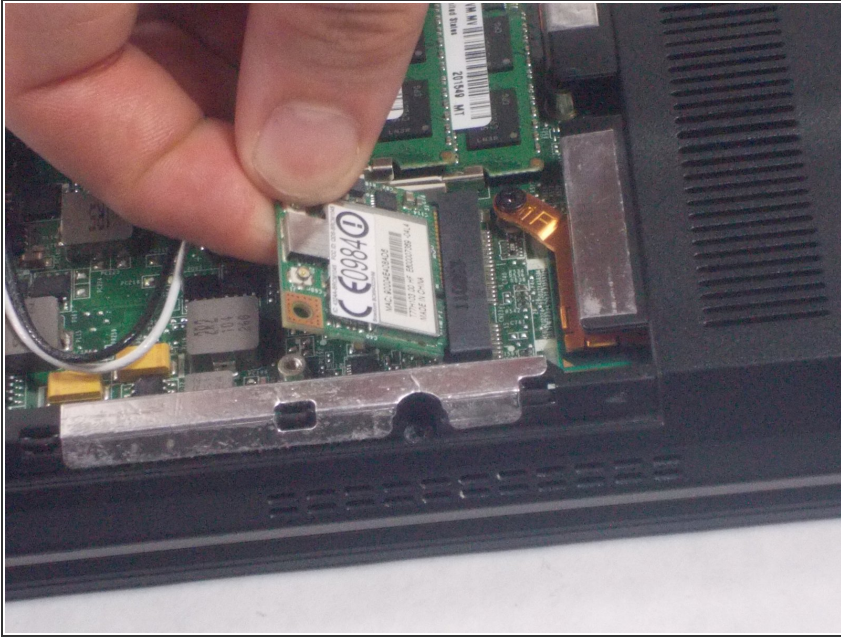
i Black wire is terminal 1(left), white wire is terminal 2(right)

Step 6



- Remove the screw(PH#1, 3mm length) holding the WLAN board to the laptop

Step 7



- Detach and remove the WLAN board from the WLAN socket

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