



HP Elitebook 820 G2 Network Card Replacement

Sometimes the hardware that lets us connect to wireless networks breaks. This guide will show you how to replace the network card,

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INTRODUCTION

The network card is the chip that allows you to connect to your home or local WiFi. If you are unable to connect, networks not showing up, then the network card could be causing the problem. If turning on your network capabilities under your computer settings doesn't work, then this guide will show you how to replace a faulty network card.

TOOLS:

- Phillips #0 Screwdriver (1)

Step 1 — Back Panel



- Slide the lever firmly to the left on the back panel.
- ⓘ Once the back panel is unlocked, there should be red showing to the right of the lever.

Step 2



- Slide the back panel towards you.
- Lift the back panel to remove it.

Step 3 — Network Card



- Use a Phillips #0 screwdriver to remove the 2 mm head screw on the side of the network card.
- *(i)* The card will pop up at an angle after the screw is removed like this.

Step 4



- After the screw is removed, the card can be wiggled back and forth while gently pulling backwards to take it out of its slot on the motherboard.
- Disconnect the two leads on the other screw side of the card. You have now removed the network card.

(i) The leads and their connections on the card are labeled.

To reassemble your device, follow these instructions in reverse order. Note, when replacing the connections on the network card, they must be plugged in to the correct connections. Both the cables from the motherboard and connections on the network card are labeled.