



Lenovo N22 Chromebook Wireless Card Replacement

This guide will show you how to remove the wireless card from the Lenovo N22 Chromebook.

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INTRODUCTION

This guide will show you how to remove the wireless card from your chromebook. You can replace the wireless card once you have removed it.

TOOLS:

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

Step 1 — Keyboard

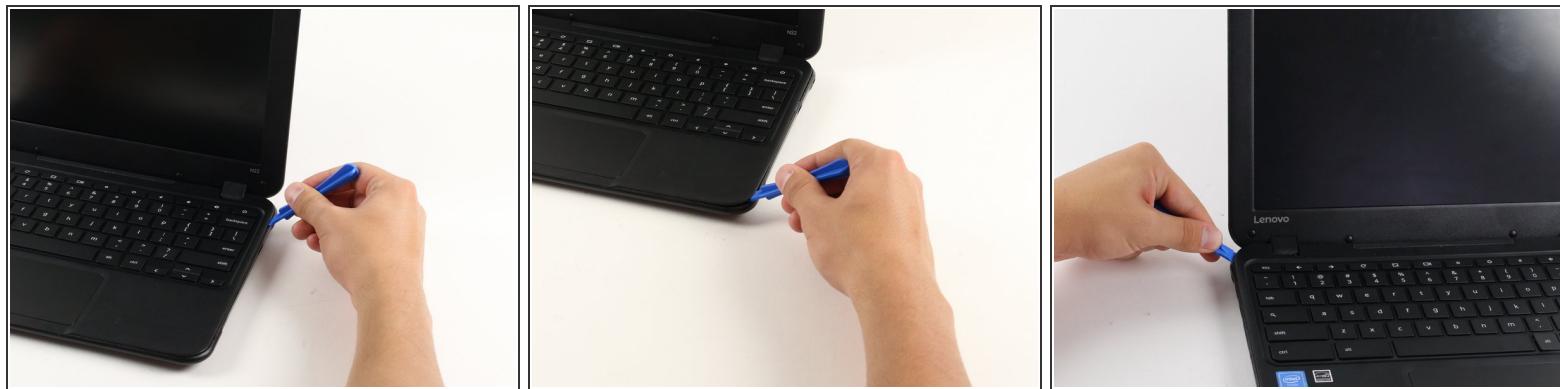


⚠ Power down the Chromebook before starting the repair.

⚠ Opening the Chromebook voids the manufacturer warranty.

- Flip the Chromebook so that the bottom is facing up.
- Use a Phillips #1 screwdriver to remove the six 6.6 mm screws on the bottom.
- Use a spudger to remove each of the 4 rubber feet.
- Use a Phillips #1 screwdriver to remove the four additional screws under the rubber feet.

Step 2



- Flip the Chromebook back over and open the screen.
- Wedge the plastic opening tool between the keyboard and the bottom of the Chromebook.
- Run the plastic opening tool along the seam between the keyboard and the bottom of the Chromebook until the keyboard moves freely. Several tabs will pop out.

(i) It is normal for the tabs to make a loud click when released. The corner tabs will be harder to release than the others and will make a louder click.

Step 3

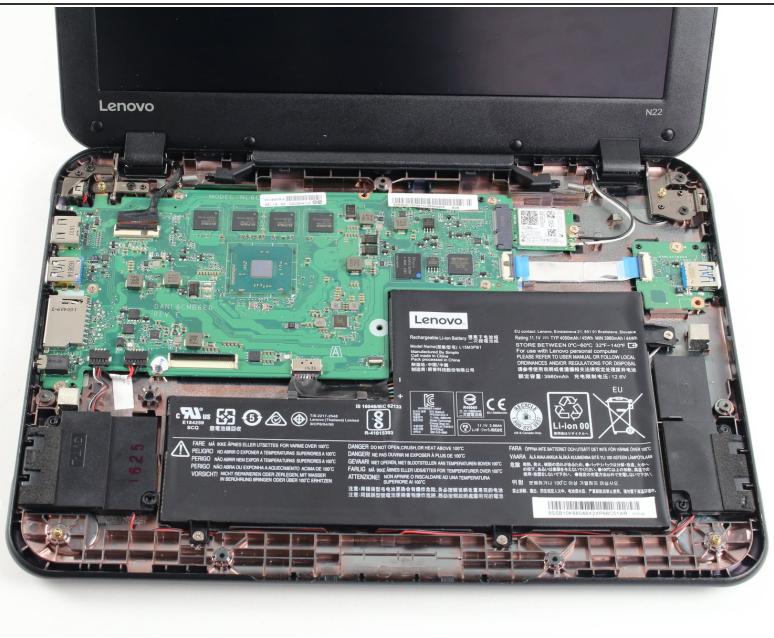


- Once the keyboard is released, grab the two top corners closest to the screen and slowly lift the keyboard up.

⚠ Do not lift the keyboard quickly or you might break the two cables that connect the keyboard to the motherboard.

- Disconnect the cables by lifting up the retaining flaps on the black ZIF connectors.
- Slowly pull the cables up and out of the connectors.

Step 4



- Lift the keyboard up and off the back panel, exposing the motherboard and battery.

Step 5 — Wireless Card



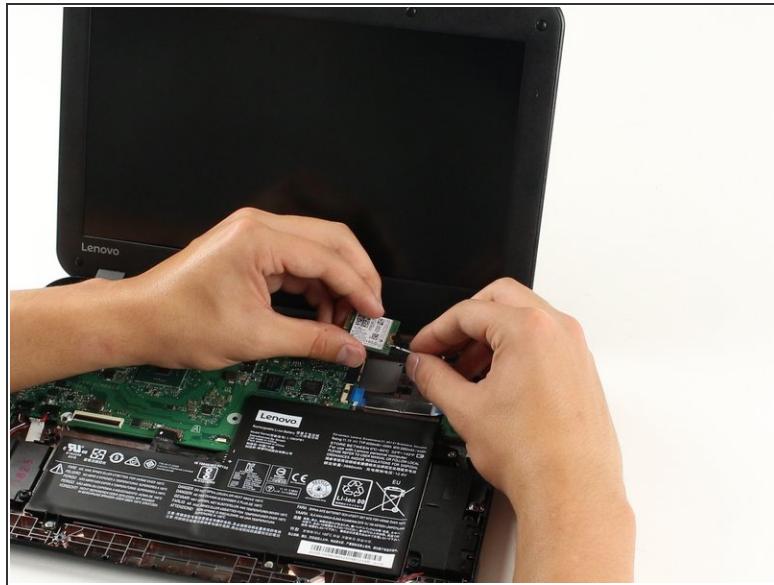
- Use a Philips #1 screwdriver to remove the 3.6 mm screw from the back panel.

Step 6



- Gently slide the wireless card to the right to remove it from the standard socket on the motherboard.

Step 7



- Grab the black and white wires as close to the antenna cable connectors as possible.
- Gently pull the black and white wires away from the antenna cable connectors on the wireless card.

★ When reinstalling, place the wires on the antenna cable connectors and gently press straight down. The wires should snap back into the connector.

★ When reinstalling, make sure that the white wire and the black wire are put back in their original connectors.

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