



Acer Nitro 5 AN515-53-55G9 Wi-Fi Card Replacement

Use this guide to replace the wi-fi card in your Acer Nitro 5 AN515-53-55G9.

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INTRODUCTION

This guide will walk you through the process of replacing a dying or dead Wi-fi card in an Acer Nitro 5 AN515-53-55G9. If you have connectivity issues with your computer, they may be alleviated by installing a new Wi-fi card.

TOOLS:

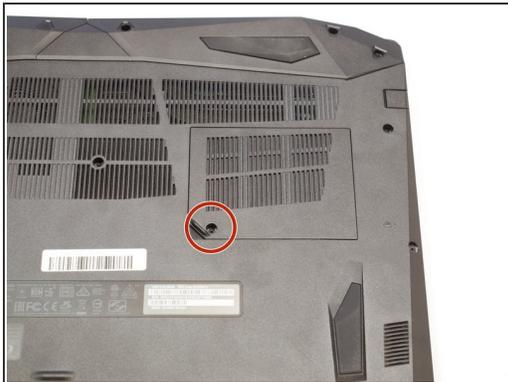
- [Metal Spudger](#) (1)
 - [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tool](#) (1)
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Step 1 — Wi-Fi Card



- Flip the laptop upside down so that the bottom is facing up.

Step 2



- Use the Phillips #0 screwdriver to remove the 9mm screw in the bottom left corner of the RAM tray covering.
- Remove the RAM tray cover by prying it up with a plastic opening tool.

Step 3



- Remove the screw on the Hard Drive tray with a Phillips #0 screwdriver.
- Lift up the tray covering using a plastic opening tool.

Step 4



- Use the Phillips #0 screwdriver to remove the fourteen 9mm screws holding the back cover in place.
- Remove the hard drive (if applicable) from the slot prior to removing the back cover.
- ⓘ This device didn't have a hard drive so your device may look different.

Step 5



- Carefully remove the back shell from the device by prying at the creases with a spudger around all the edges.

⚠ Do not forcefully try to separate the shell as you may cause harm to the shell.

Step 6



- Lift the back cover off once all the clips have been disengaged.

Step 7



- Using your fingers, disconnect the white and black cables connected to the left side of the Wi-fi card.

Step 8



- Remove the screw holding down the Wi-Fi card with a Phillips #0 screwdriver.

Step 9



- Slide the Wi-Fi card out from its port.

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