



Mac mini Late 2014 AirPort Card Replacement

Replace the AirPort/Bluetooth board in a Late 2014 Mac mini.

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INTRODUCTION

Problems with Wi-Fi or Bluetooth? You may have a faulty AirPort card. Use this guide to replace the AirPort card in your Mac mini Late 2014.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [TR6 Torx Security Screwdriver](#) (1)
- [T5 Torx Screwdriver](#) (1)



PARTS:

- [Mac mini A1347 \(Late 2014\) Airport Card](#) (1)

Step 1 — Bottom Cover



- The bottom cover is clipped onto three screw posts.
- Pry near, but not right on the screw posts.

Step 2



- Use the plastic opening tool to pry the bottom cover up off of the Mac mini.

Step 3



- Lift and remove the bottom cover.


Step 4 — Antenna Plate



- Remove the following TR6 screws from the antenna plate:
 - Three 4.1 mm screws
 - Three 1.9 mm screws

Step 5




 Do not completely remove the antenna plate; it is still connected to the Mac mini by an antenna cable.

- With the I/O ports facing you, flip the antenna plate to the right to allow access to the antenna cable connector.

Step 6



- Remove the single 3.4 mm T6 screw and washer from the antenna cable.
-  Be careful not to lose the washer when removing the screw.

Step 7



- Use the point of a spudger to lift the antenna connector straight up off its socket on the airport card.

Step 8



- Carefully pull the antenna cable out from the gap between the power supply and case.

Step 9



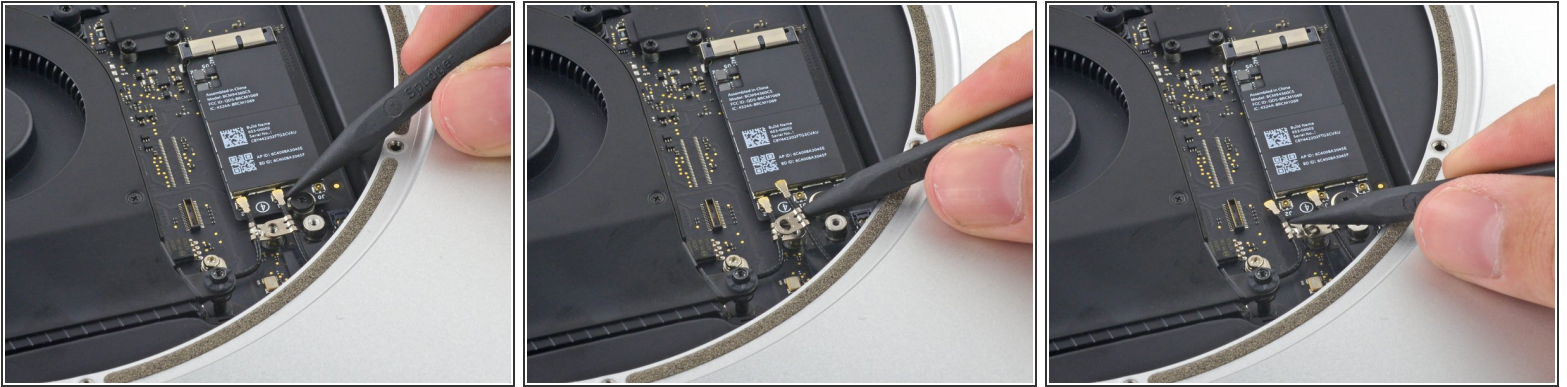
- Remove the antenna plate from the Mac mini.

Step 10 — AirPort Card



- Remove the single 3.4 mm T6 screw and washer from the antenna cable.
- ⓘ Be careful not to lose the washer when removing the screw.

Step 11



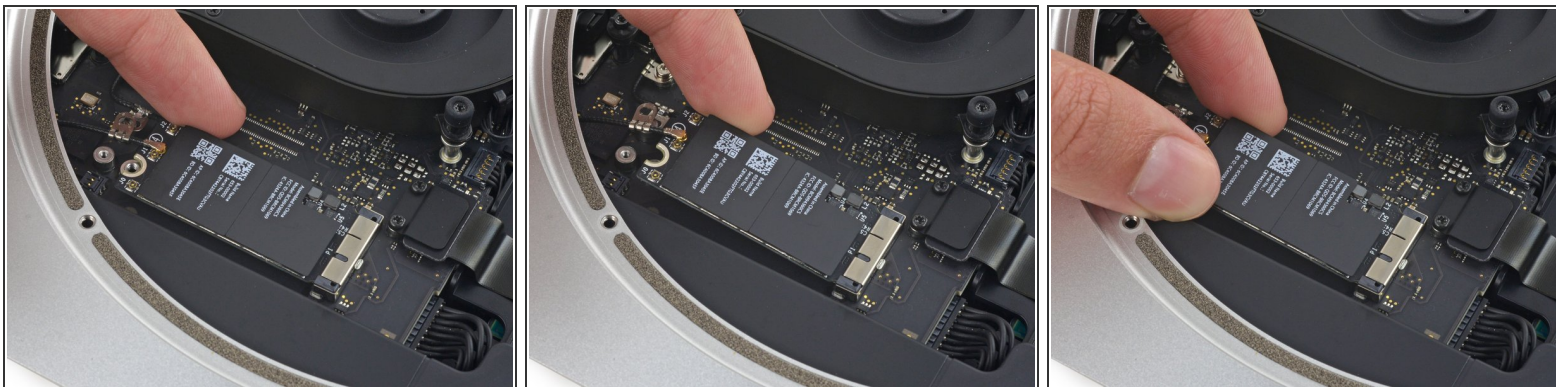
- Use the point of a spudger to lift the antenna connectors up off their sockets.

Step 12



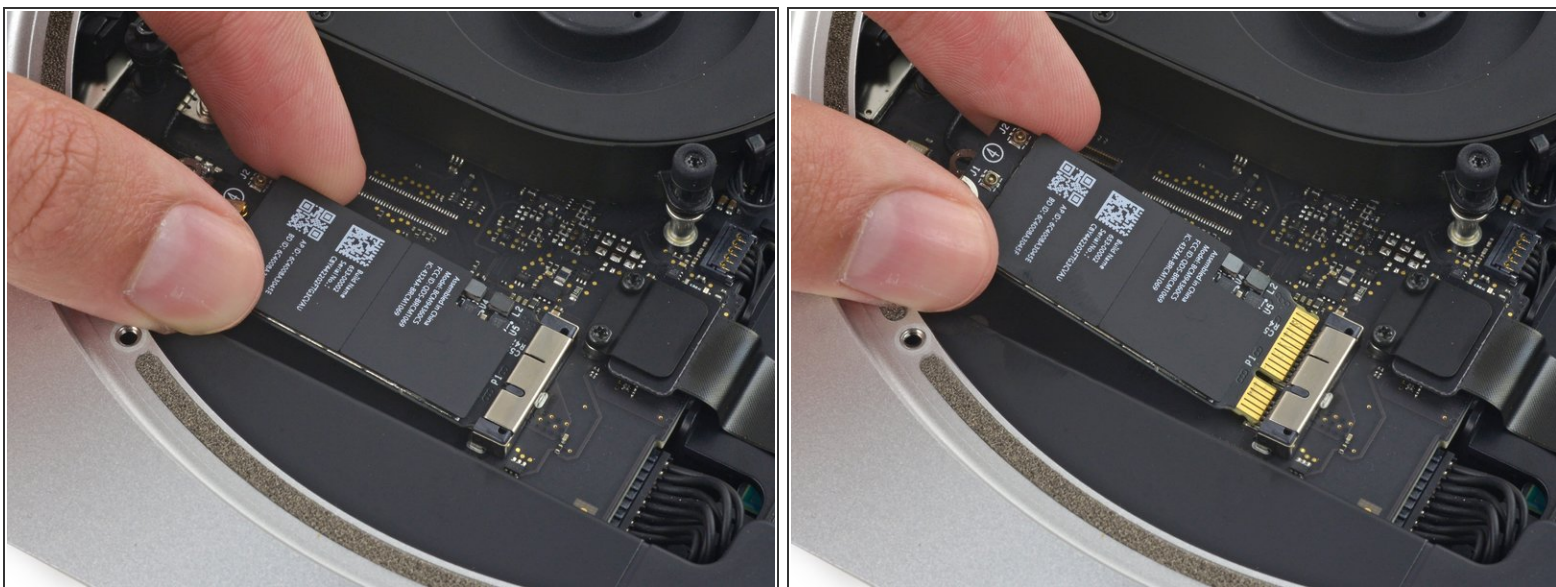
- Remove the 2.7 mm T5 screw securing the AirPort card.

Step 13



- Lift the free end of the AirPort card enough to grasp it by the edges.

Step 14



- Pull the AirPort card straight out of its socket on the logic board and remove it from the Mac mini.

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