



Disassembling the Linksys E1200

This guide is designed to aid in the general disassembly of the Linksys E1200 Wireless Router.

Written By: Tahisha Hicks



INTRODUCTION

Multiple parts can easily break during disassembly. Proceed slowly with caution to avoid problems.

TOOLS:

- [iFixit Opening Tools](#) (2)
- [Phillips #00 Screwdriver](#) (1)

Step 1 — Cover and Circuit Board

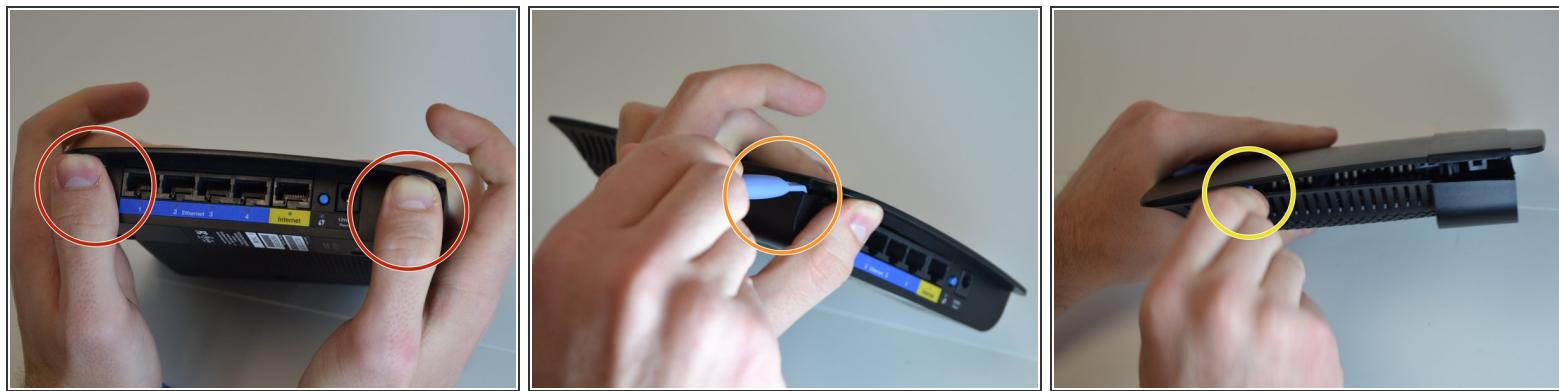


 Opening the device will void your warranty.

- Anti-slip pads cover three screws that hold the device together. Pry off the pads to access the screws.
- Remove the three screws.

 Save the pads for reassembly.

Step 2



- Once the three screws are removed, the device is ready for disassembly.
- Push up on the rear flap while holding down on the rest of the body. This will open a small gap.
- Insert the plastic opening tool in the gap and begin prying on the corner.
- Continue to pry around the body of the case. Separate both sides of the case with this method.

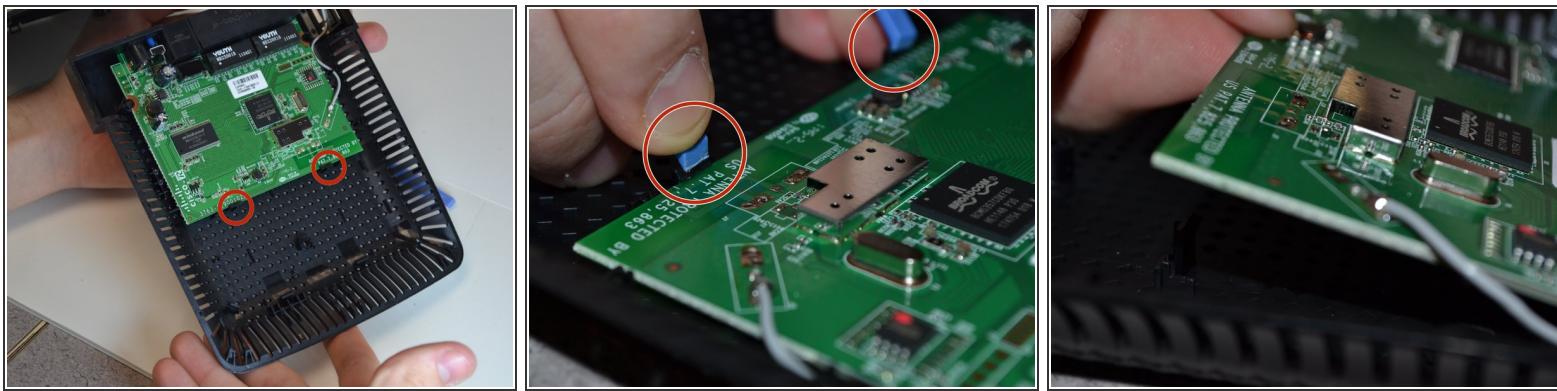
Step 3



- Once the sides are released, the front of the cover can be removed.
- Use a plastic opening tool to separate the front of the cover from the body.

(i) It is helpful to use a different plastic opening tool as a wedge on the sides to prevent them from snapping back together.

Step 4

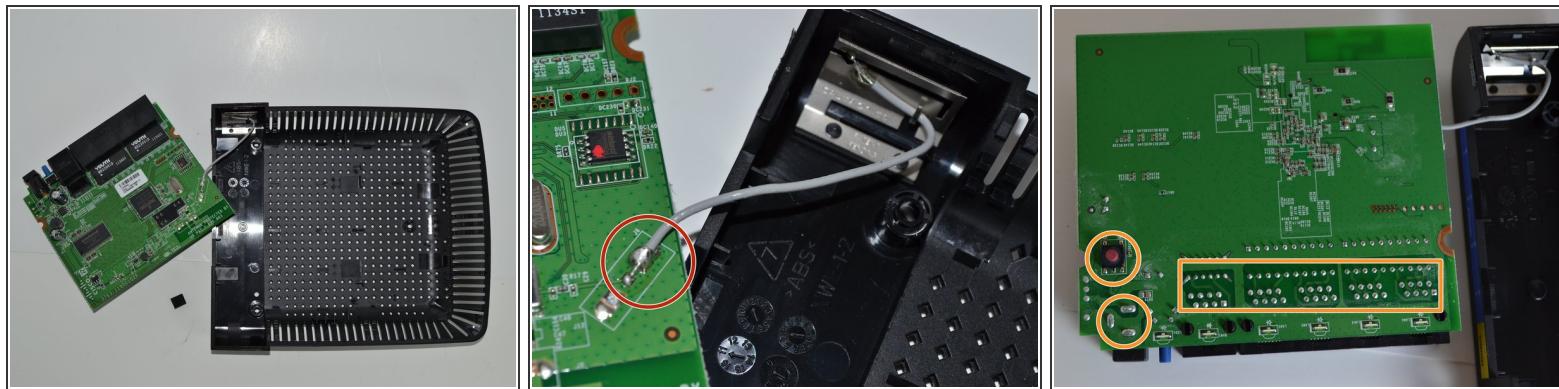


- The cover can now be removed.
- To repair anything on the circuit board, use the plastic opening tool to pull back on the two tabs holding it down.

⚠ Use caution when pulling on the tabs as they are stiff and easy to break.

ⓘ Keep the tabs if they snap off. The tabs can be reattached with glue when reassembling the device.

Step 5



- If the antenna needs to be disconnected, desolder the connection and reattach it prior to reassembly.
- If the ethernet ports, power port, or reset button are damaged, the large solder points allow you to replace them.
- *(i)* Many components on the board cannot be serviced. These components were attached by a machine and cannot be removed.

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