



Netgear WGR614v9 Motherboard Replacement

This guide will give you access to the motherboard which will allow you to repair or replace inoperative parts of the router.

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INTRODUCTION

This guide will allow you to separate the motherboard from the lower case.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [T8 Torx Screwdriver](#) (1)

Step 1 — Lower Case



ⓘ Rotate the device so that the bottom is facing up.

Step 2



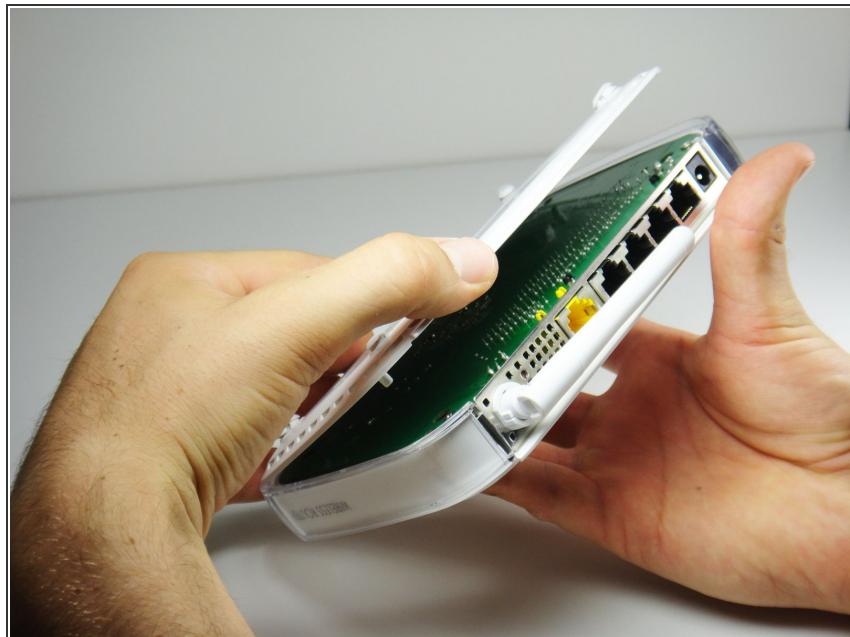
- Lift up all four rubber pads on the bottom of the router with the plastic opening tool.
- ⓘ Be careful not to pull the rubber pads all the way out when lifting as they are difficult to reinsert.

Step 3



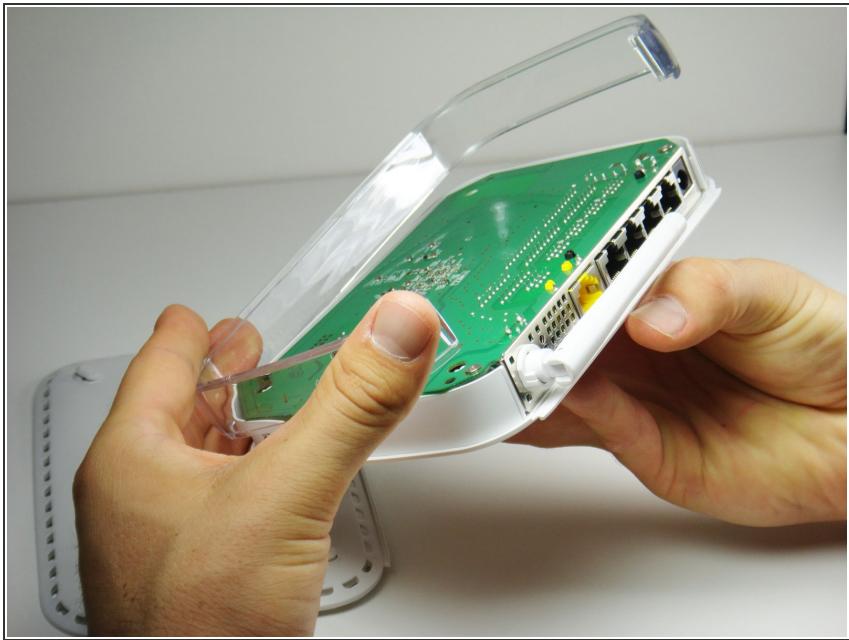
- Unscrew the four 11.8 mm T-8 torx screws from the bottom of the router.

Step 4



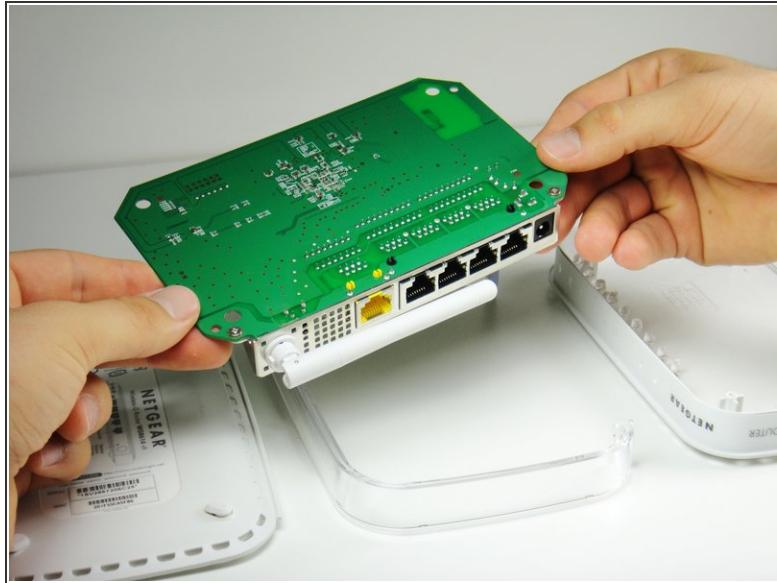
- Lift the bottom casing straight up from the router.

Step 5 — Motherboard



- Remove the clear plastic casing by lifting it straight up from the router.

Step 6



- Separate the motherboard from the top shell by lifting it straight up from the router.

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