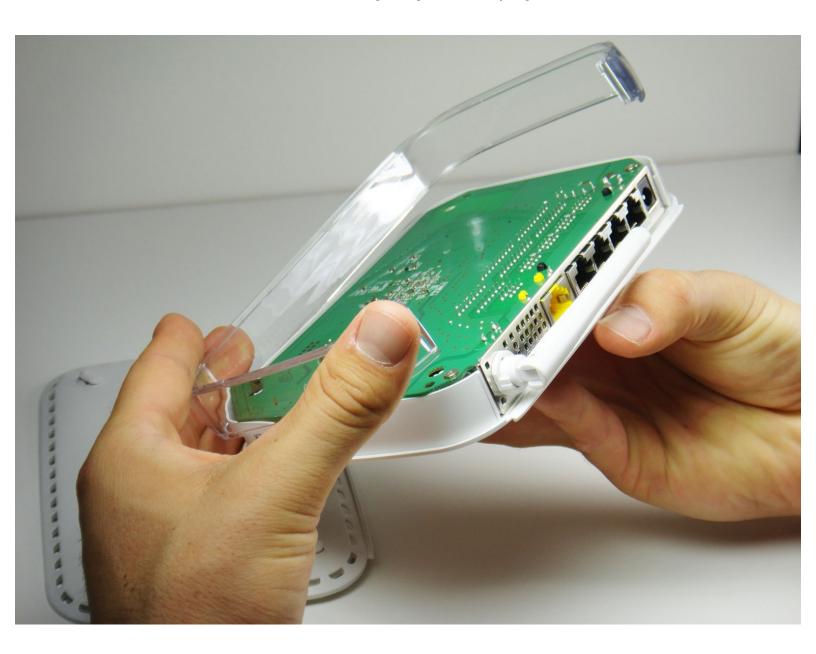


Netgear WGR614v9 Motherboard Replacement

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

Written By: Ryan Murphy



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



(i) 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.
- (i) Be careful not to pull the rubber pads all the way out when lifting as they are difficult to reinsert.

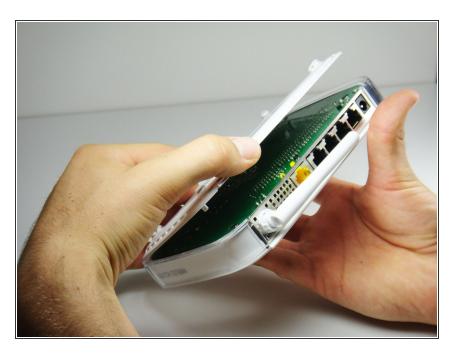
Step 3





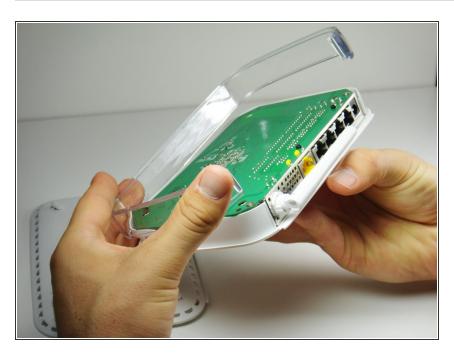
Unscrew the four 11.8 mm T-8 torx screws from the bottom of the router.

Step 4



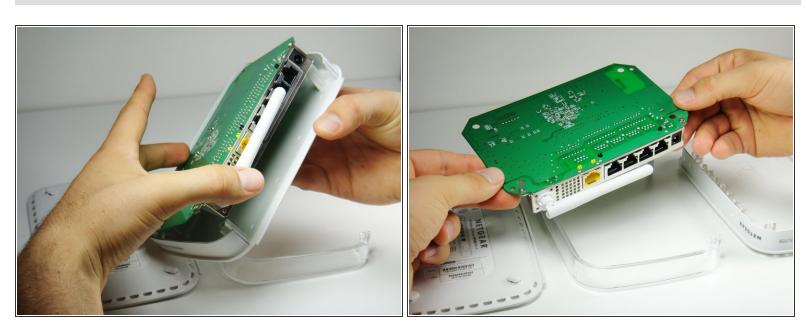
 Lift the bottom casing straight up from the router.

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.