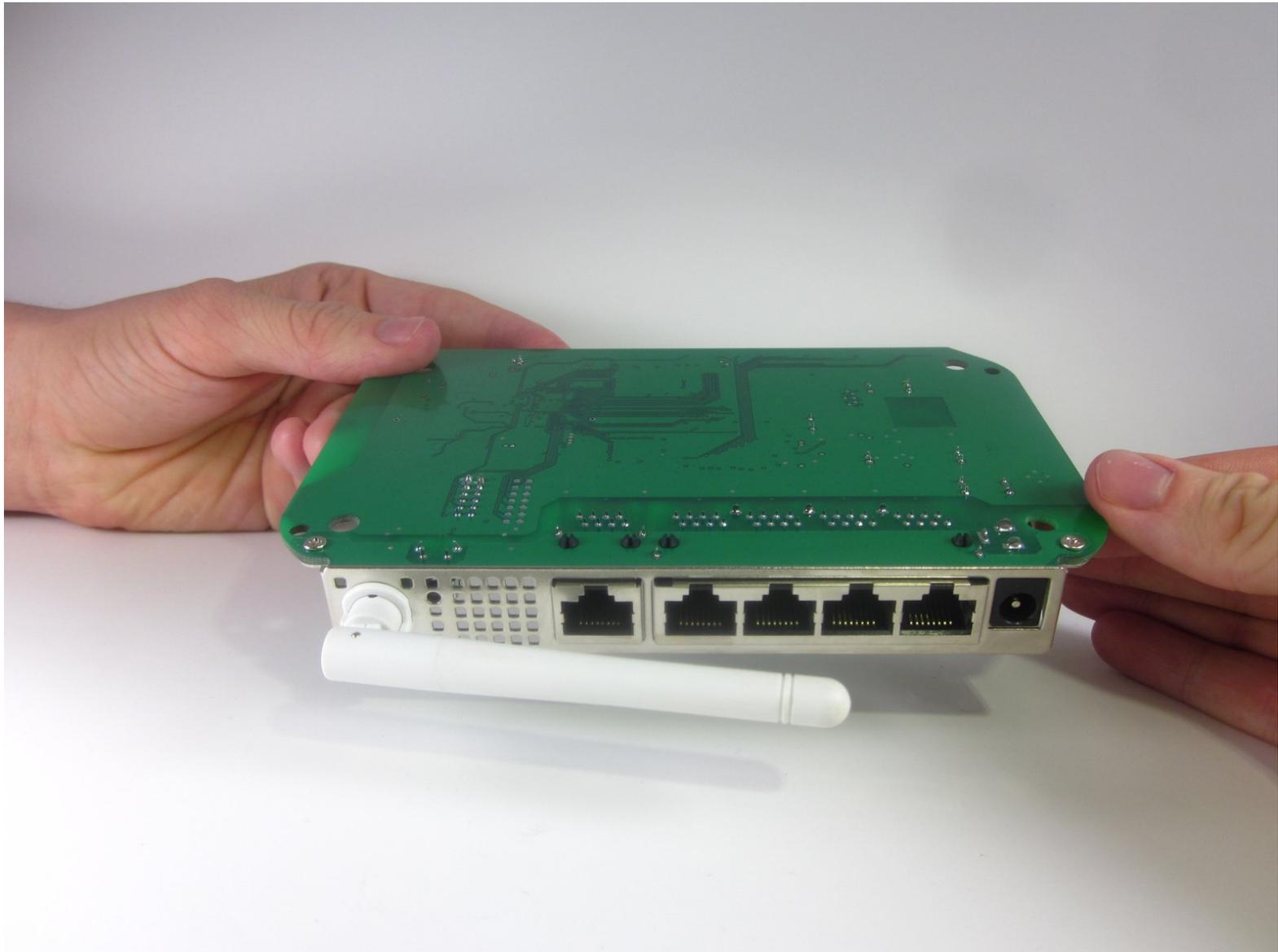




NETGEAR WGT624 v3 Motherboard Replacement

Follow this guide to remove the motherboard from the casing of the device.

Written By: Corey Worthington



INTRODUCTION

Removing the motherboard will allow you to replace it, or give you access to the other components that are attached to it.

TOOLS:

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

Step 1 — Lower Case



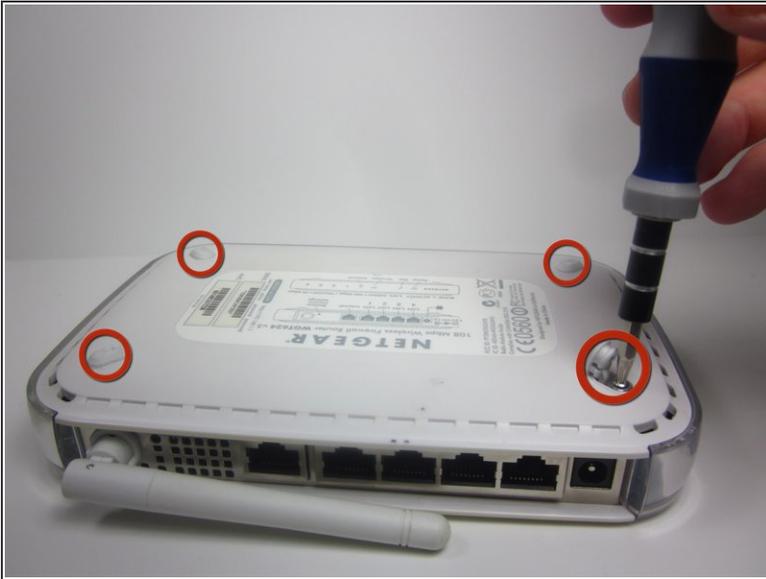
- Turn the device so that the bottom is facing up.

Step 2



- Use the plastic opening tool to carefully lift the rubber stops in each corner.
- ⓘ Do not completely remove the rubber stops, because they are difficult to replace.

Step 3



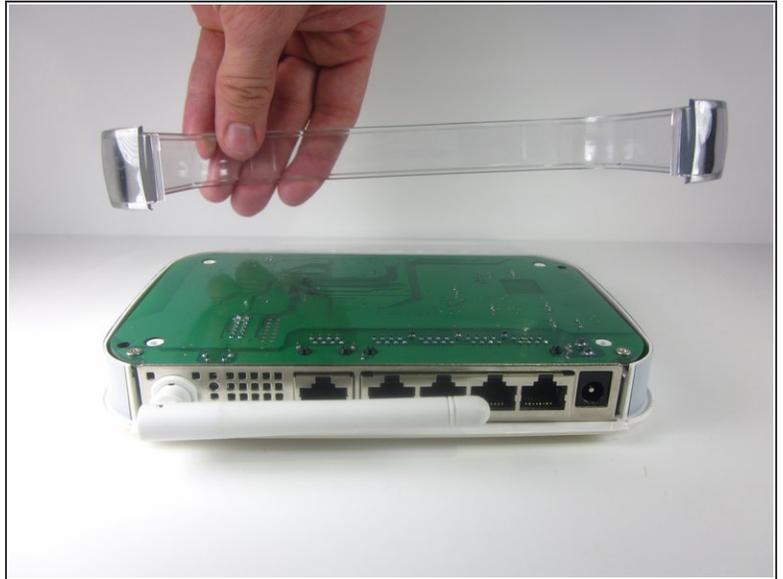
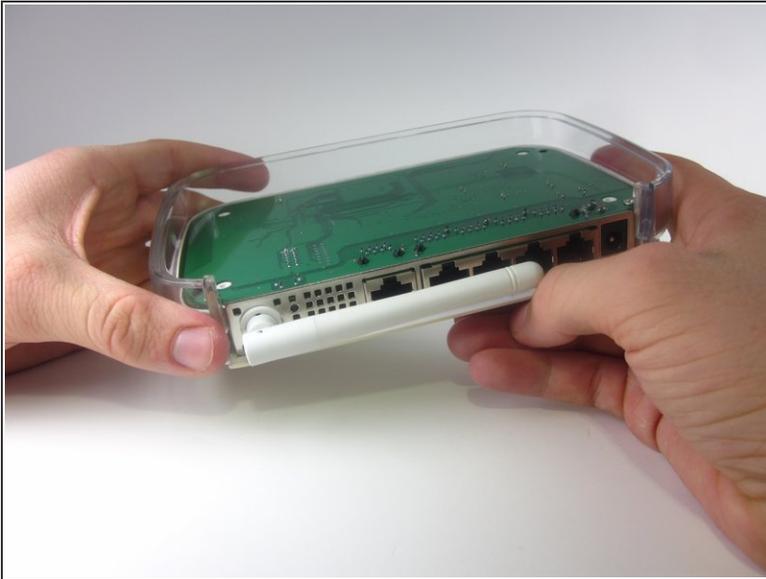
- Unscrew the 4 11.8 mm T-8 Torx screws from each corner of the device.

Step 4



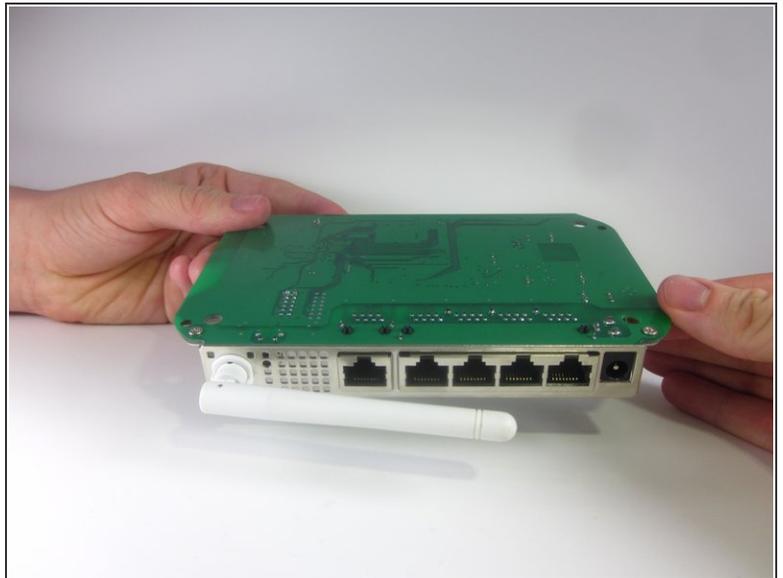
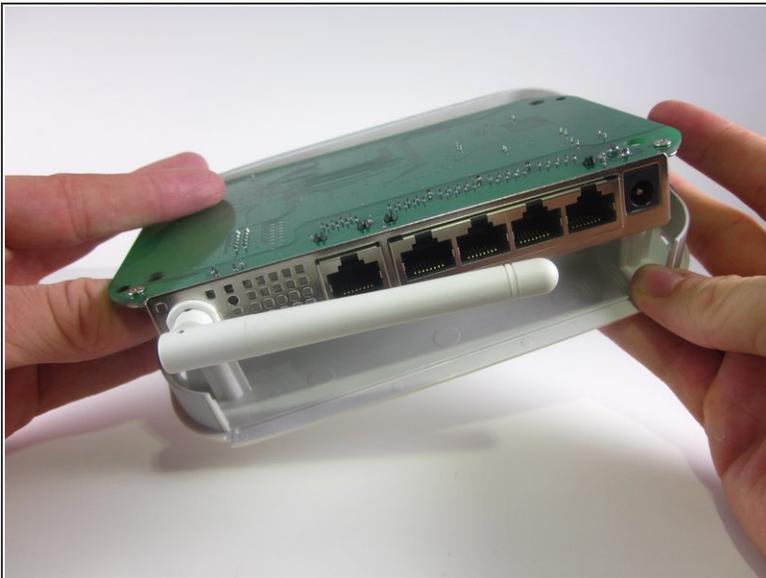
- Lift the lower case straight up from the rest of the router.

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.