



Qualcomm QCP-2760 Motherboard Replacement

Removal of the motherboard from the case in order to access phone components and the motherboard.

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INTRODUCTION

Remove battery and phone case backing prior to this step

TOOLS:

- [T6 Torx Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery



- Unscrew the back battery plate from the phone using a T6 Torx screwdriver.
- (i)* The screw does not need to be removed completely, the back battery plate will unhinge from the phone.

Step 2 — Rear Backing



- Using the T6 Torx screwdriver, remove the two screws located at the bottom of the back of the phone.
- Find the seam between the front and back of the phone
- Pry the seam open using a plastic opening tool, or your fingers.

(i) Some force is required

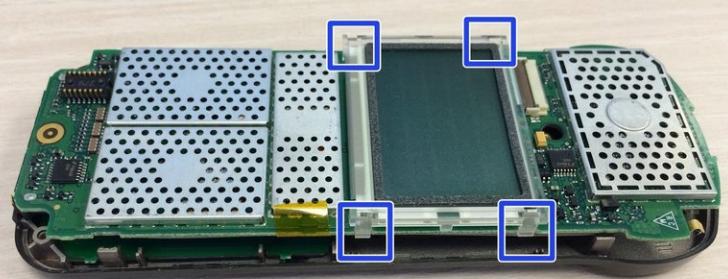
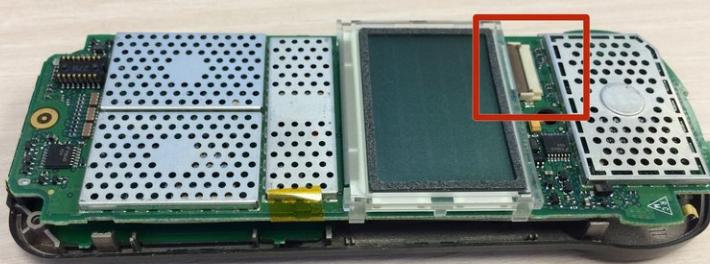
Step 3 — Motherboard



- Locate the four metal clips holding the motherboard onto the phone.
- Pull the clips away from the motherboard while lifting the motherboard out of the case.

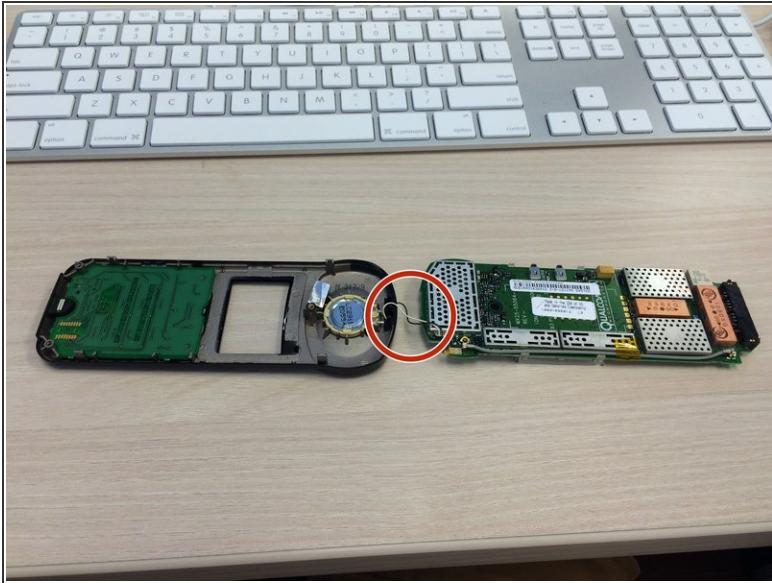
! The motherboard is attached to the case by a fragile cable, do not apply any stress to the cable.

Step 4



- Place the motherboard down so that the screen is facing up.
- Grab the small brown connector plug at the sides with a fingernail or tweezers and flip it up.
- Locate, but do not disconnect, the four screen clips.

Step 5



- Flip the motherboard over so that the screen is facing down.

 Again, be careful not to put stress on the speaker cable.

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