

Fairphone 2 Microphone Module Replacement

This guide will show you how to replace the microphone module of the Fairphone 2.

Written By: Tobias Isakeit



INTRODUCTION

This guide will show you how to replace the microphone module of the Fairphone 2.



TOOLS:

• Phillips #0 Screwdriver (1)



PARTS:

• Fairphone 2 Microphone Module (1)

Step 1 — Slim Case







- Pick a corner of your slim case and get between the two parts with your thumb's fingernails.
- Pull up the back part of the slim case to separate the small snap fit connections.
- Remove the back part of the slim case.

Step 2







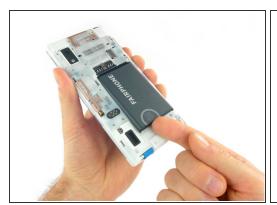
- Get in between the front part of the slim case and the phone's body with your thumb nail.
- Separate the snap fit connectors on the front part by pulling it to the side and pushing against the display.

Step 3



 Remove the front part of the slim case.

Step 4 — Battery







- Push the battery toward the top of the phone.
- Pull the battery out away from the phone.

Step 5 — **Display Assembly**







- After taking out the battery you can unlock the display assembly.
- Flip the two blue switches to the inner position.
- Slide the display assembly towards the bottom of the phone.

Step 6



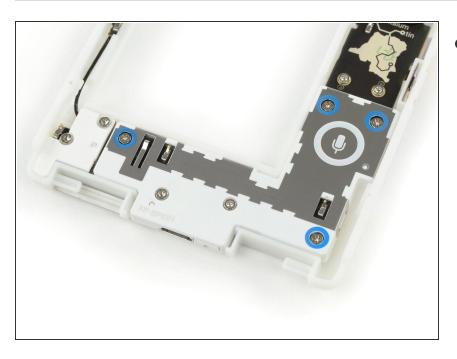
(i) Another possible way of sliding the display assembly open.

Step 7



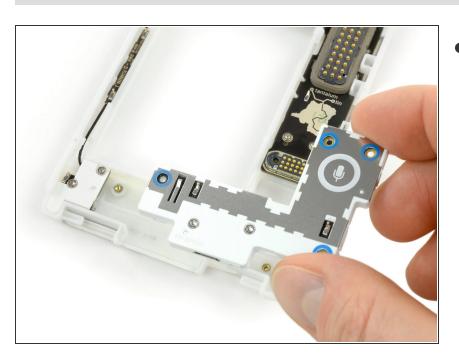
• Take off the display assembly.

Step 8 — **Microphone Module**



 Remove the four Phillips #0 screws that are factory-marked with blue circles.

Step 9



Take out the whole microphone module.

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

Information on what to do with the old module can be found on the <u>FairPhone support page</u> and in the <u>FairPhone forum</u>.