



Sony Ericsson s710a LCD Screen Replacement

This guide will show the steps for replacing...

Written By: Jamel Lugg



INTRODUCTION

This guide will show the steps for replacing the Sony Ericsson s710a battery and LCD screen. You can use this guide if the battery or LCD screen has been damaged and needs to be replaced or repaired. This guide can also be used to check the connection between the screen and the motherboard.

TOOLS:

[Phillips #00 Screwdriver](#) (1)
[iFixit Opening Tool](#) (1)

PARTS:

[replacement LCD screen](#) (1)

Step 1 — Battery



- Remove the back cover by sliding it off.

Step 2



- Pull the battery out using your finger.

Step 3



- The battery can now be replaced.
① The battery is a 780 mAh rechargeable Lithium Ion battery.

Step 4 — LCD Screen



- Remove the four 6 mm screws from beneath the battery using a Phillips #00 screwdriver.

Step 5



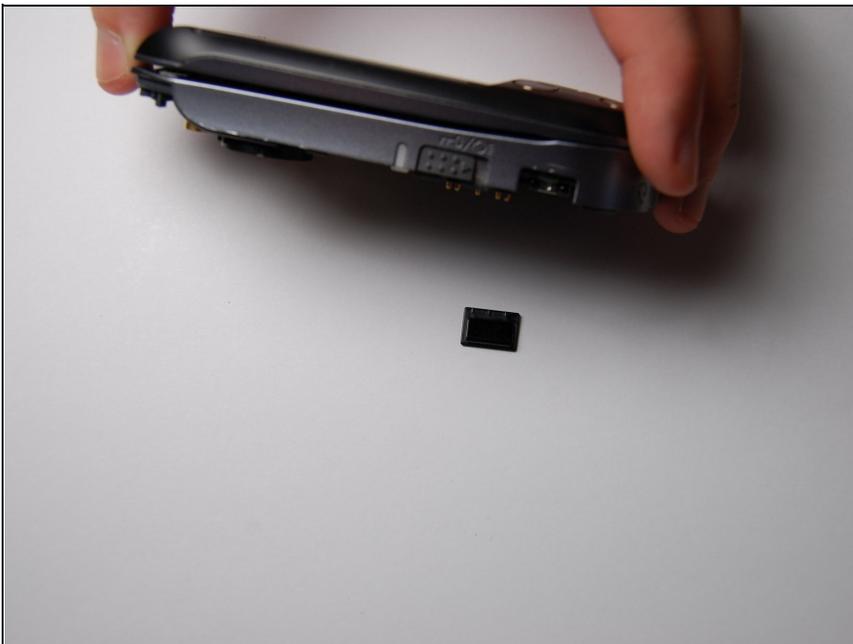
- Remove the microphone cover using the iFixit opening tool.

Step 6



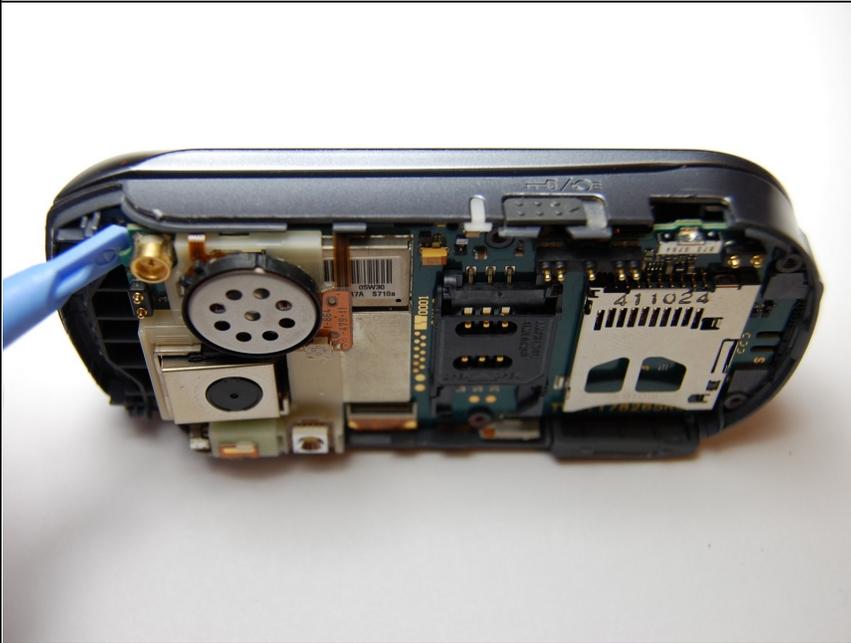
- Remove the two 6 mm screws from the front of the phone beneath the microphone cover using a Phillips #00 screwdriver.

Step 7



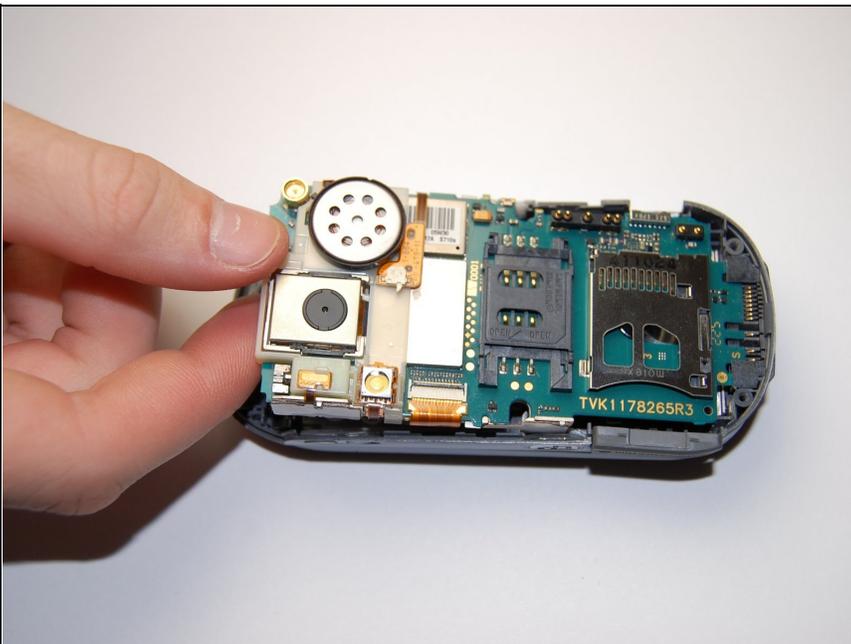
- Remove the black plastic piece on the side.
ⓘ This will allow for easier access while prying the motherboard.

Step 8



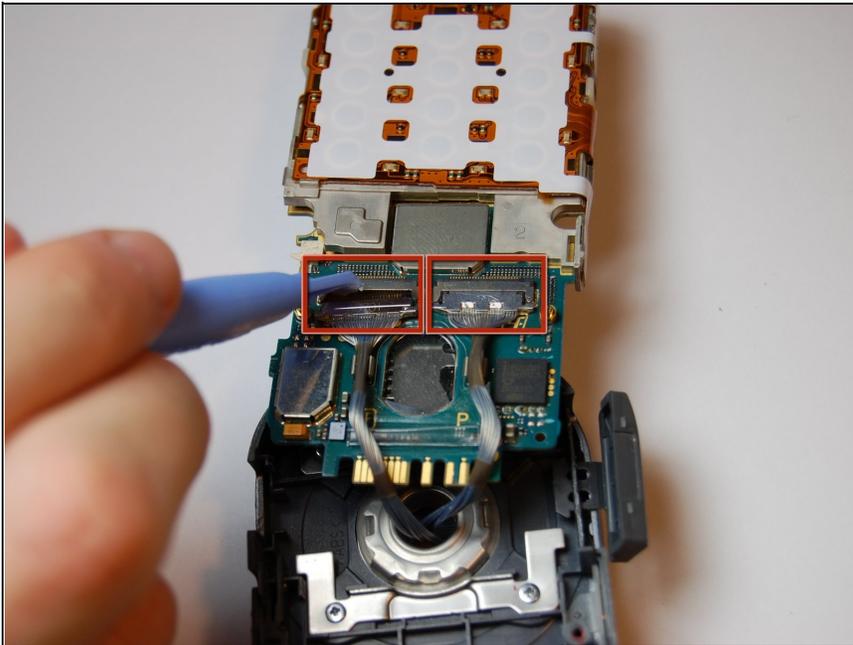
- Use the iFixit opening tool to loosen the motherboard from the phone.

Step 9



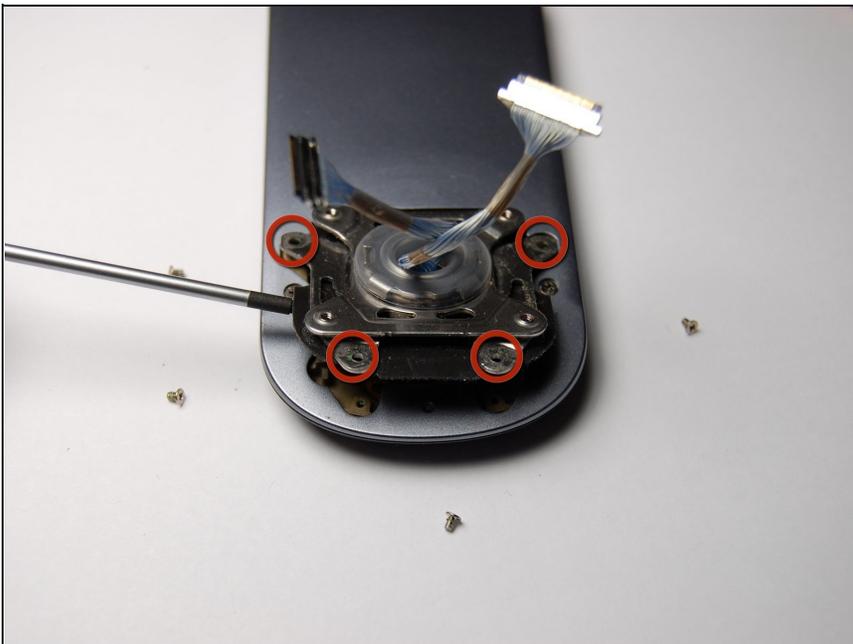
- Lift the motherboard out with your fingers.
- ⓘ Pull slowly. This will require some force.

Step 10



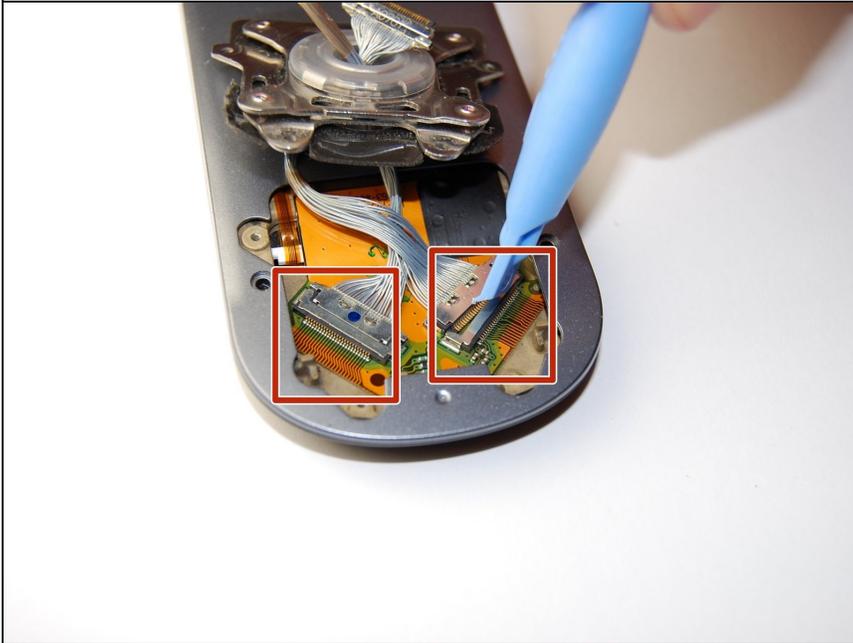
- Remove the two cable connectors using the iFixit opening tool.
- ☑ Mark the orientation and port of each cable before detaching them. The connectors are symmetrical, so this is essential for reassembly.

Step 11



- On the rotational assembly remove the following screws:
 - Four 3 mm screws
 - Two 2.3 mm screws
- Lift the rotational assembly off of the phone to allow access to the other half of the device.

Step 12



- Detach the cable connectors on the other end of the cables using a plastic opening tool.
- ☑ Record the orientation and location of each connector for reassembly.

Step 13



- Remove the plastic cover on the back of the phone using an iFixit opening tool.
- Remove the four 6 mm screws using a Phillips #00 screwdriver.

Step 14



- Pry the screen assembly from the main case using the iFixit opening tool.

Step 15



- With the face plate and LCD screen exposed, replace the existing LCD screen with a new LCD screen.
- ⓘ Be sure to test and make sure the detachable connections are arranged correctly.

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