



BLU Studio 5.0 S II Screen Replacement

This guide will show you the steps required to replace the screen of a BLU Studio 5.0 S II.

Written By: Curt Collingwood



INTRODUCTION

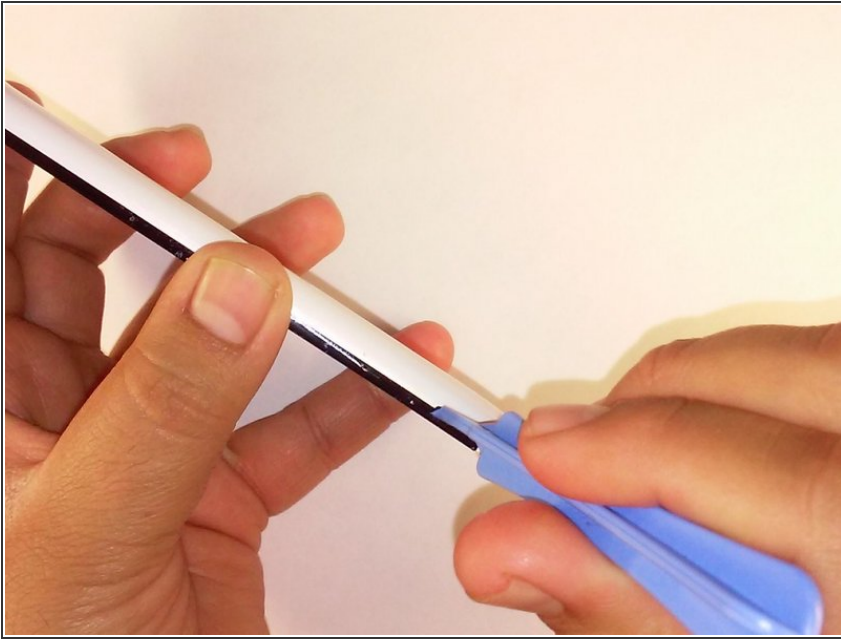
This guide will guide you through the steps required to replace the screen of a BLU Studio 5.0 S II. This guide will require difficulty the same as replacing the motherboard. The prerequisites will be everything for replacing the motherboard.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Remove back cover



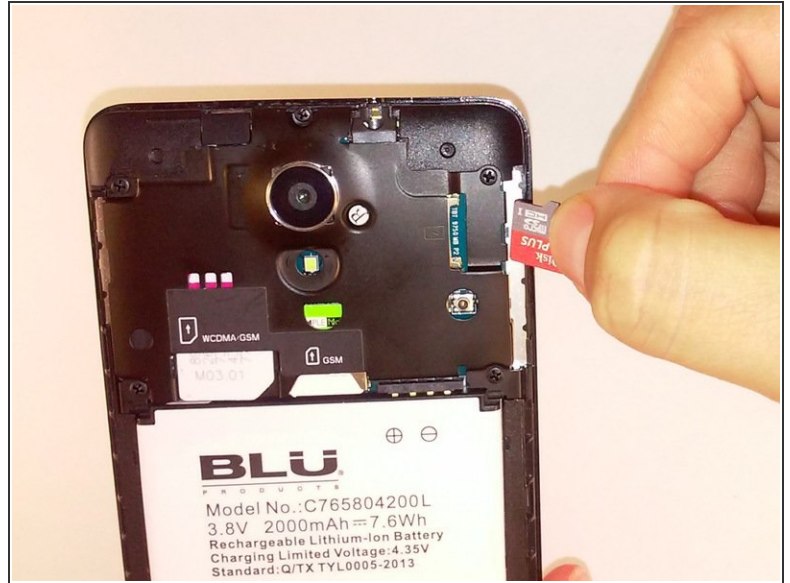
- Remove the back cover of the phone with the plastic opening tool, or your fingers.

Step 2 — Remove battery



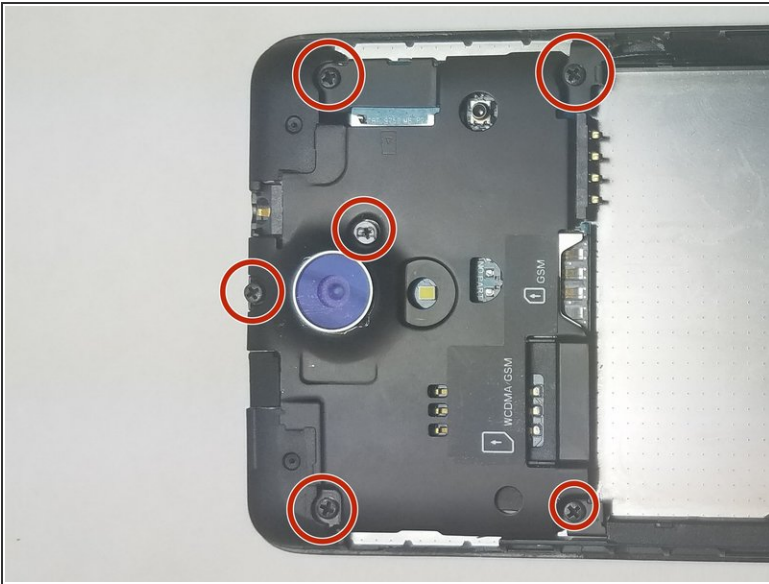
- Remove the battery from the phone with the plastic opening tool, or your fingers.

Step 3 — Motherboard



- Remove the microSD and SIM card. Gently tug on the microSD and SIM card to slide them out of their insert.

Step 4



- Locate the 5 black 3.5mm screws and the 1 3.5mm silver screw on the top back plate.
- Remove the 6 3.5mm screws by using a Phillips #00 screwdriver.

Step 5



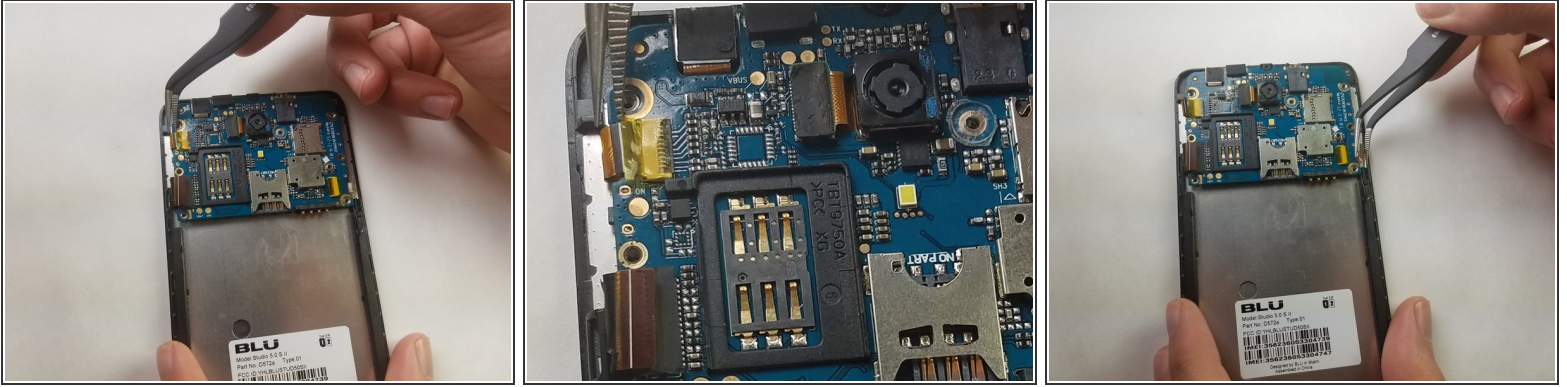
- Remove the inner top back black plate.

Step 6



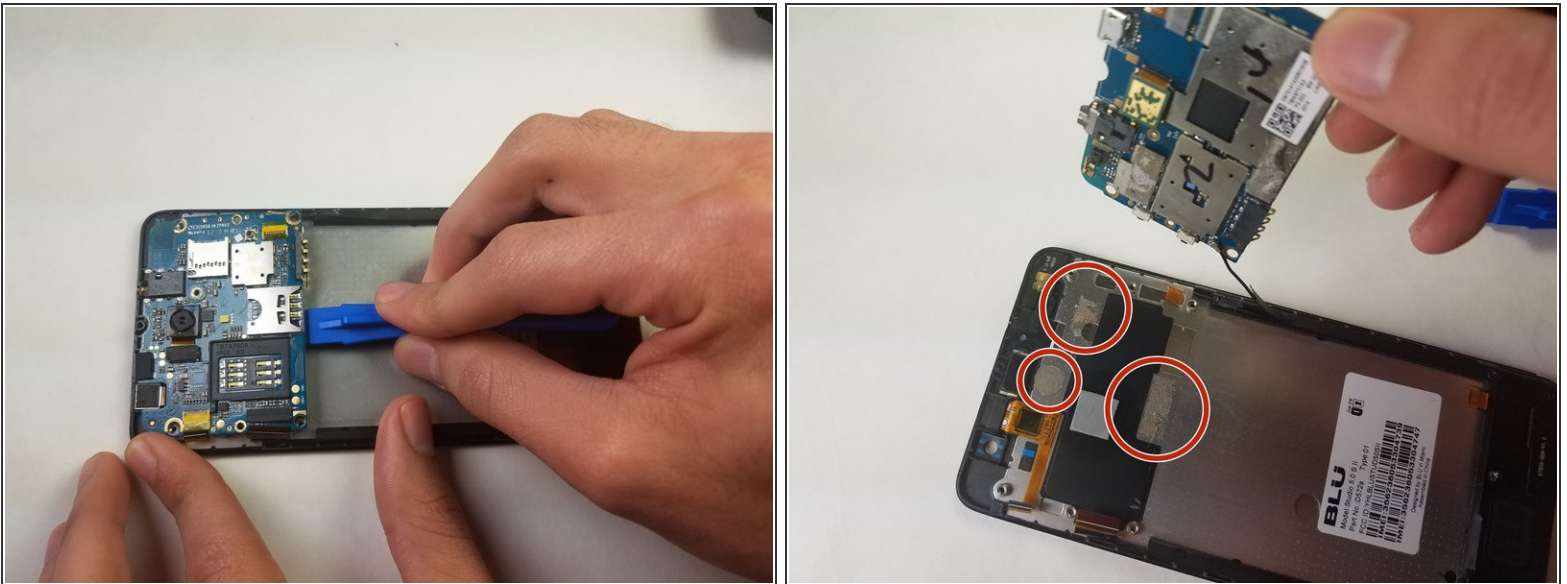
- Locate the 2 black 3.5mm screws on the motherboard.
- Remove the black 3.5 mm screws using a Phillips #00 screwdriver.

Step 7



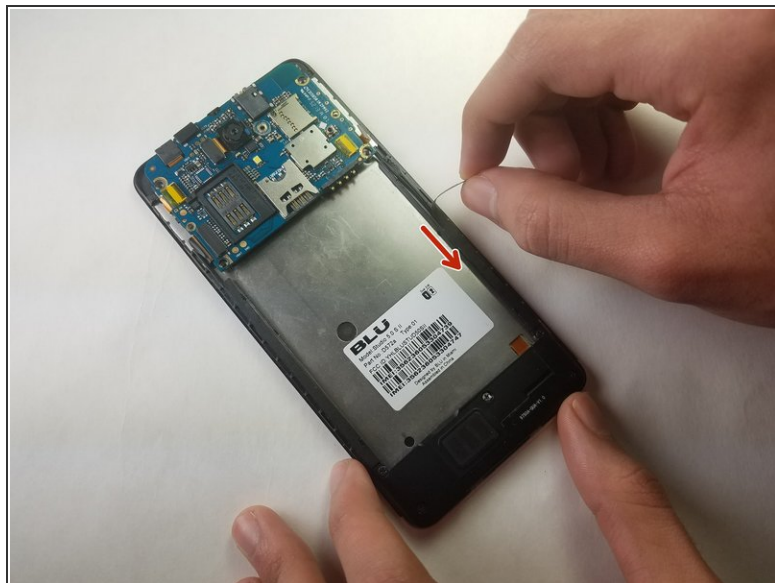
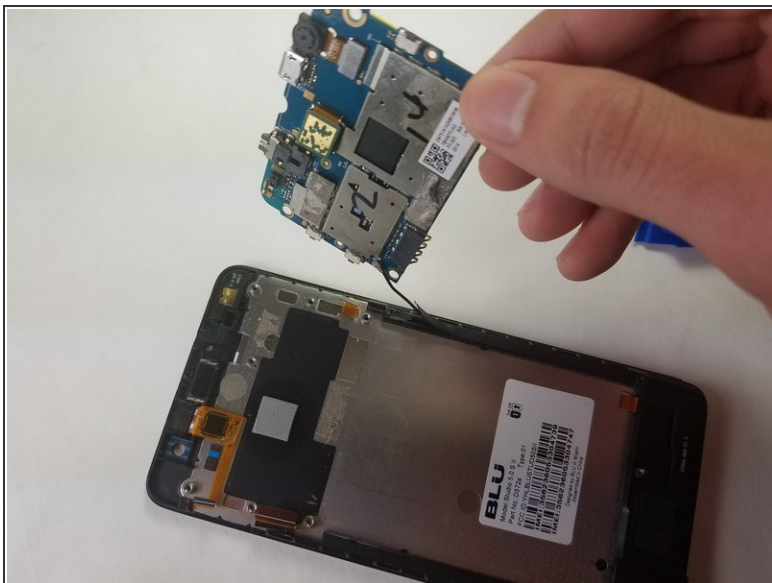
- Locate the 2 orange ribbons on opposite sides.
 - Carefully remove the two ribbon cables using tweezers.
- ⚠ Gently rock the cable back and forth equally from both sides to not damage the pins.

Step 8



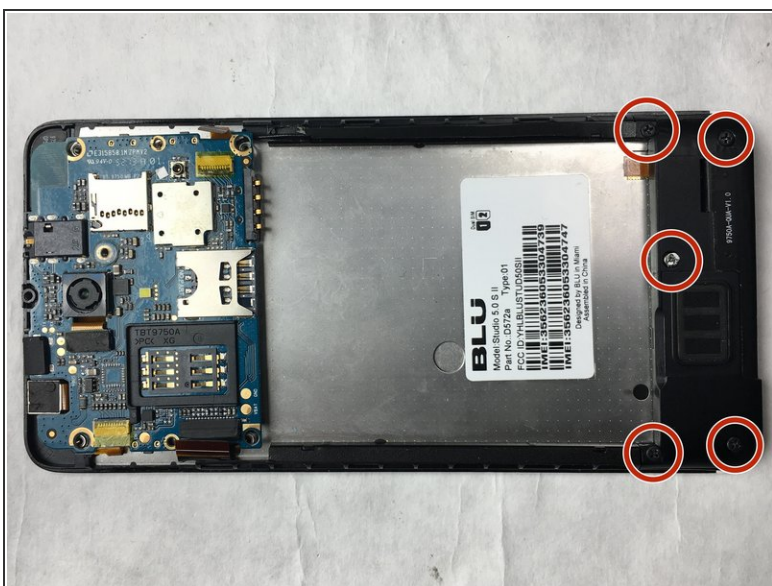
- Gently rock the plastic opening tool back and forth until the motherboard releases from the phone.
- ⚠ Adhesion, identified with red circles, bonds the motherboard to the chassis. This may require extra effort to lift off from back of phone.

Step 9



- Follow the wire from the motherboard.
- Remove the black lining covering the wire.

Step 10



- Locate the 5 black screws on inner black lower plate.
- Remove the black 3.5 mm screws using a Phillips #00 screwdriver.

Step 11



- Remove the bottom inner back plate.

Step 12



- Holding the cable with the removal tool, gently pull in the direction of the cable to remove the connector from its socket.



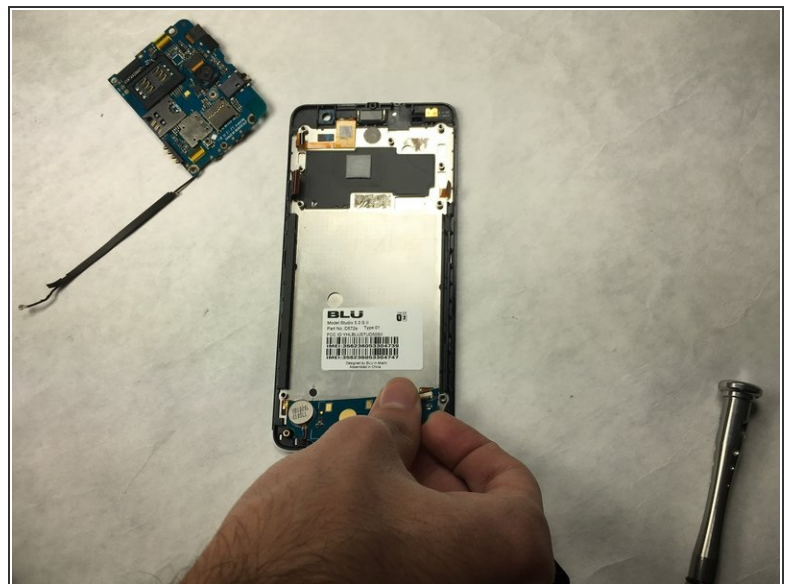
Gently rock the cable back and forth equally from both sides to not damage the pins.

Step 13



- Remove the whole motherboard.
- ⓘ The Motherboard contains the headphone jack and the power button.

Step 14 — Screen



- Peel off the bottom back with finger or supdger.

⚠ CAUTION: Adhesive is attached to the bottom circuitboard. May require extra effort to remove.

To reassemble your device, follow these instructions in reverse order with the screen replacement.