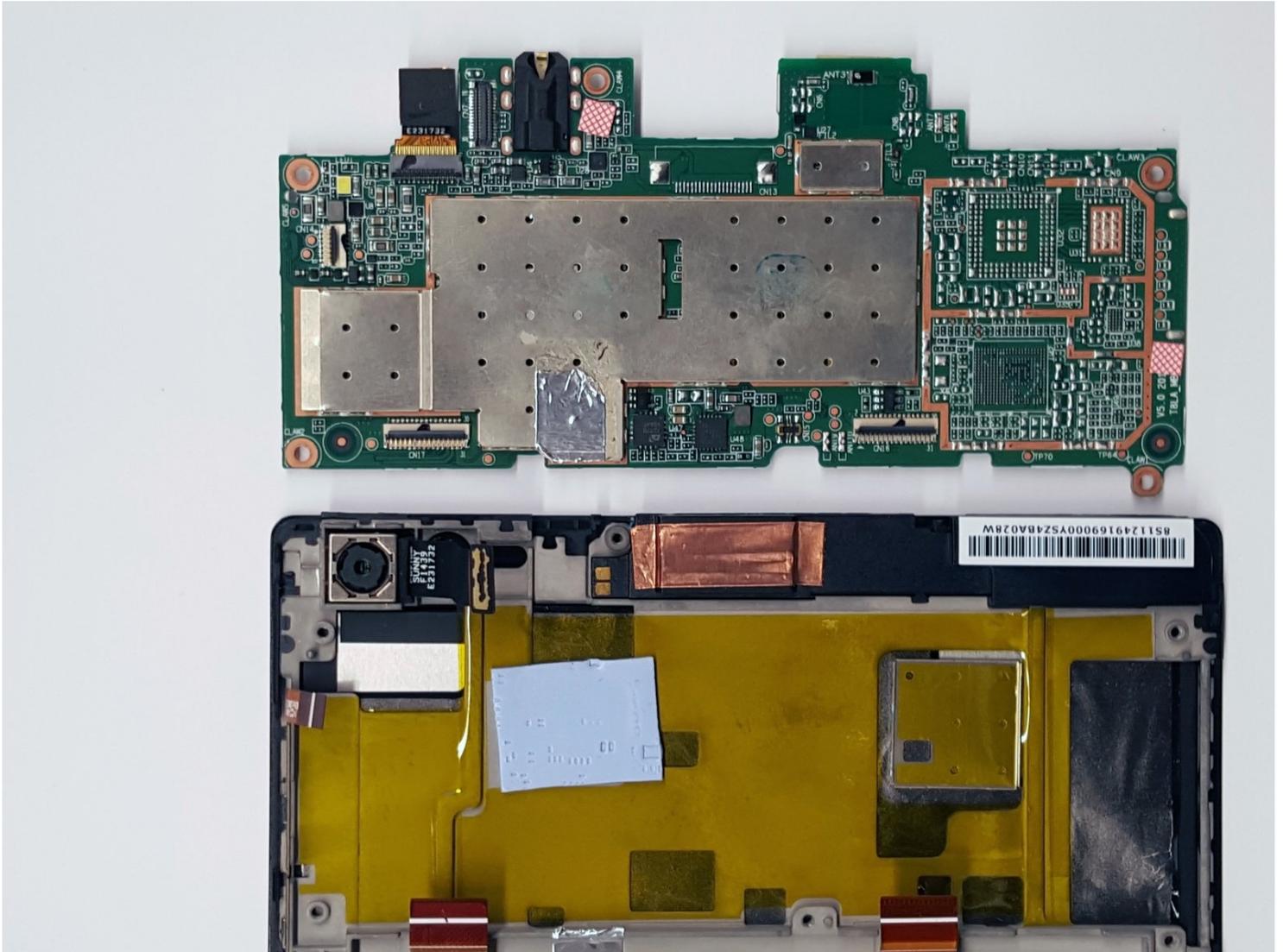




# Lenovo Tab S8 Motherboard Replacement

Written By: James Albu

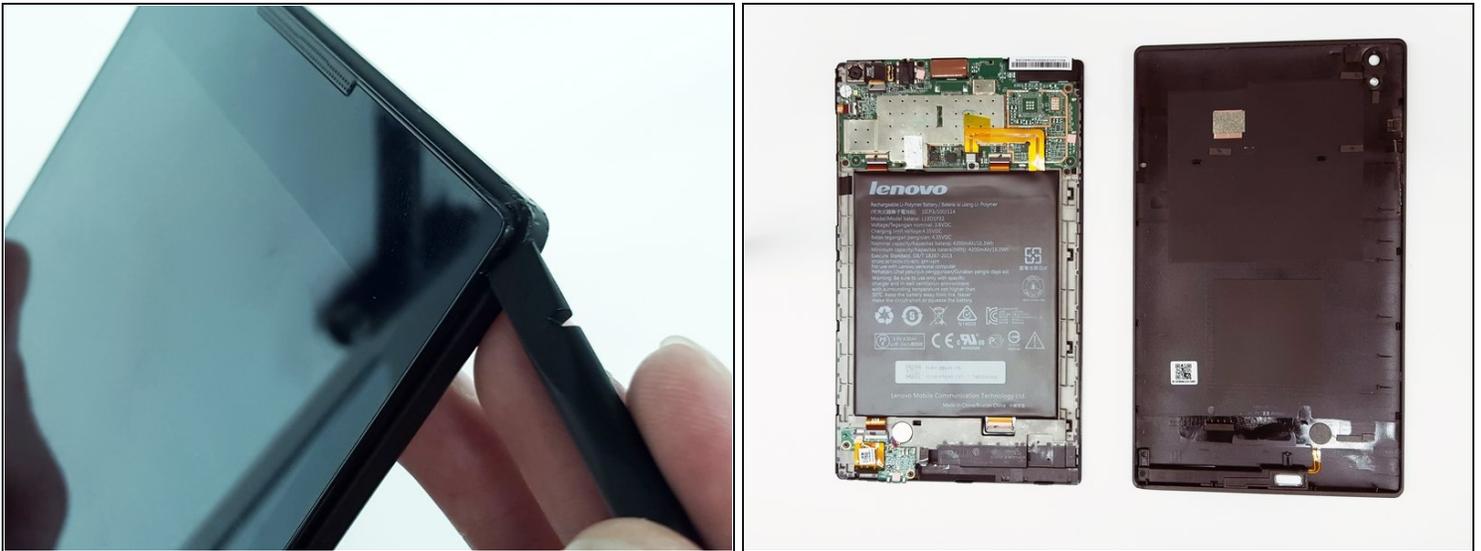


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## TOOLS:

- Metal Spudger (1)
  - 64 Bit Driver Kit (1)
  - Spudger (1)
  - Plastic Cards (1)
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### Step 1 — Battery



-  Make sure the device is powered off.
  - Gently insert a spudger into one of the bottom corners between the screen and body case.
  - Slide the spudger along the inside of the crack in order to pry the case open.
-  **Be careful of the small volume and power buttons when prying the case with the spudger. They are connected with small pieces of plastic that break easily.**

## Step 2



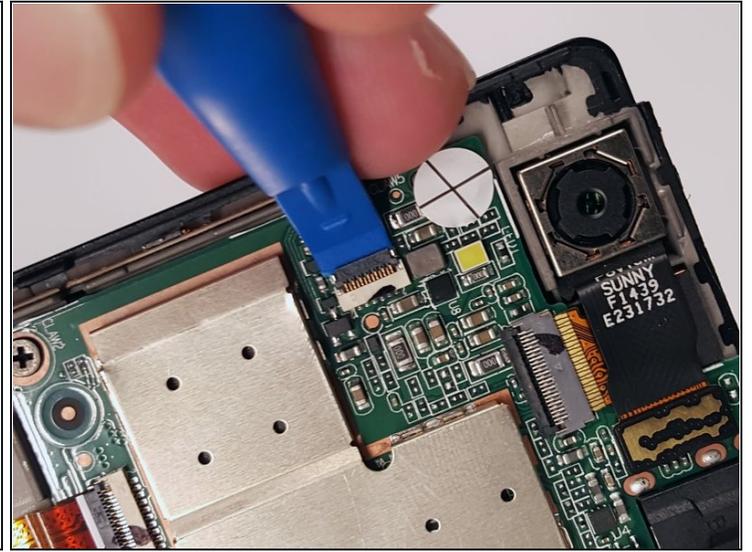
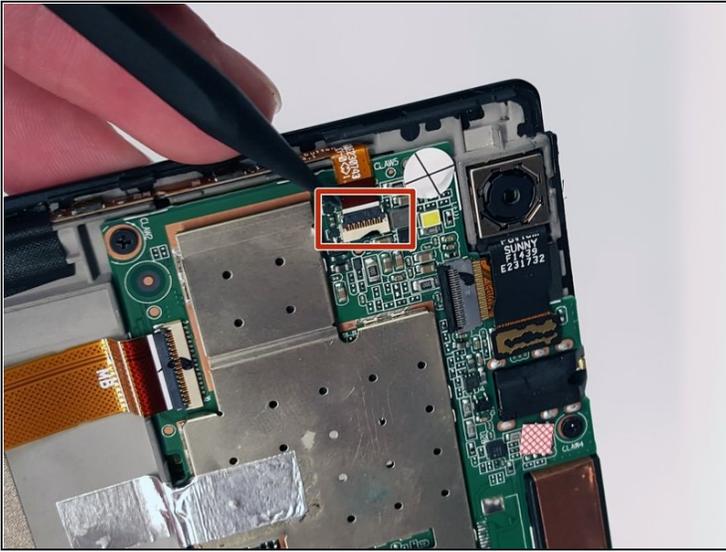
- After removing the cover, remove the M1.6 x 2 mm screw from the battery cable with the JIS J000 screwdriver.
- ⚠ Using screwdriver bits that do not fit in the screw head might strip the screw and render it unusable.
- Remove the tape by gently scraping the edges up with the spudger.

## Step 3



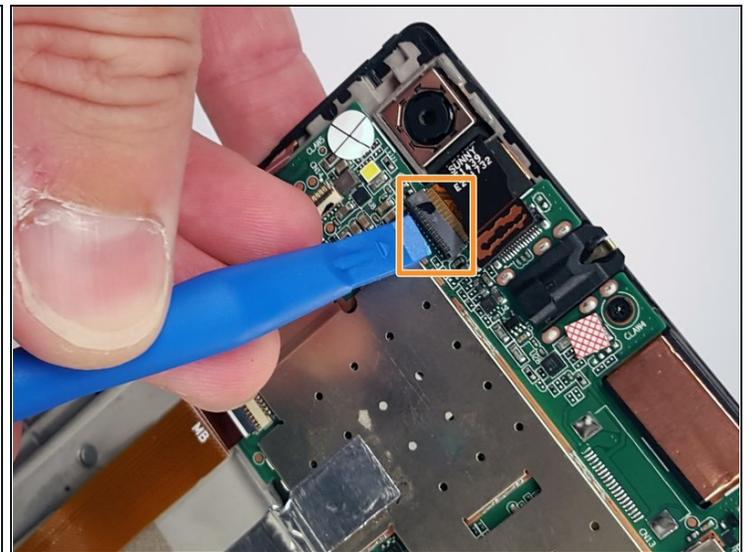
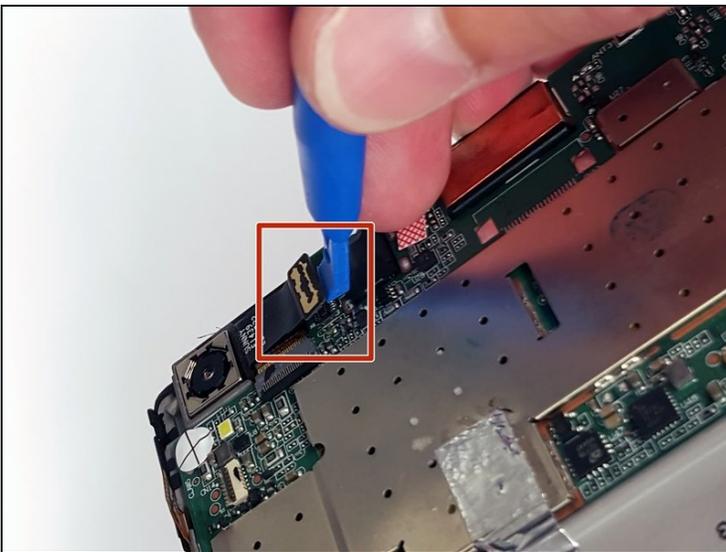
- ⚠ Before removing the battery, be sure to disconnect the ribbon cables underneath it. The cables might stick to the battery during removal and cause damage.
- Gently lift the flaps on the four ZIF connectors to disconnect the cables.
- Use the [plastic card](#) to gently pry the battery from the device.
- ⓘ There may be glue holding the battery to the device. Use the spudger to detach any glue while the battery is partially raised by the card.

## Step 4 — Motherboard



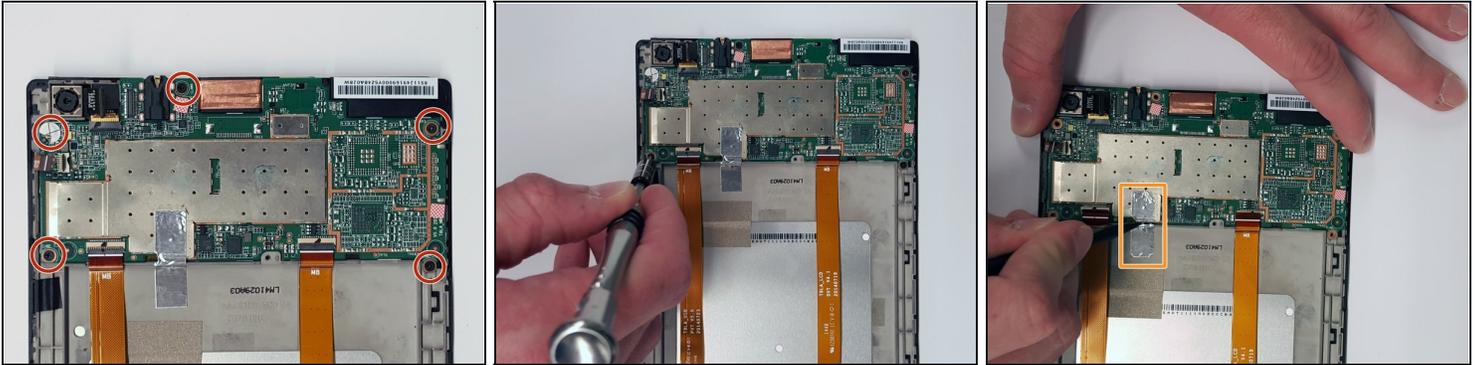
- Use the tip of a spudger or your fingernail to flip up the small locking flap. Then, you can safely pull the cable out from under the camera.

## Step 5



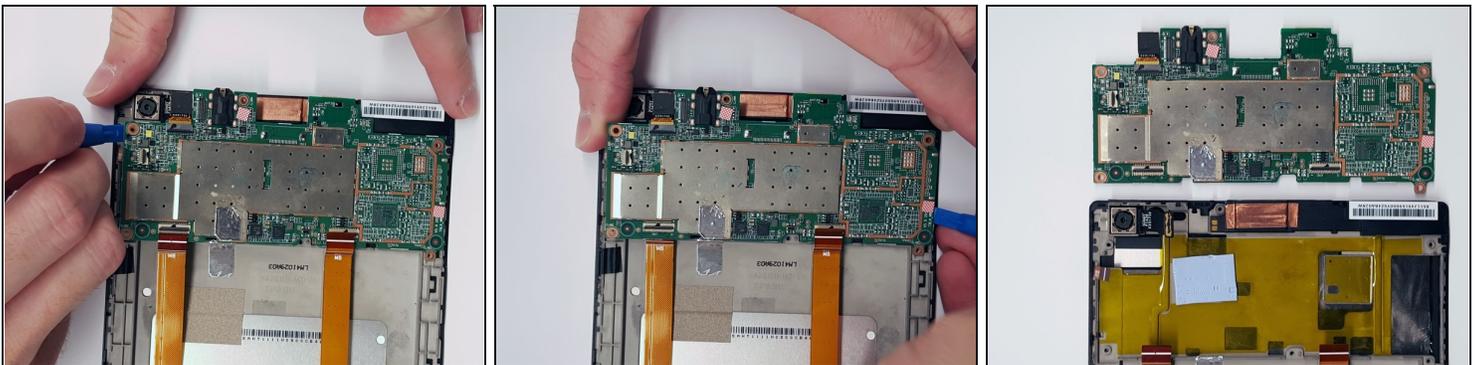
- Remove the press-fit cable located next to the camera by using opening tool to gently pry it up.
- Unlock the ZIF connector by lifting the black bar and sliding the ribbon cable out.

## Step 6



- Remove the five M1.6 x 2 mm screws from the motherboard with the JIS J000 screwdriver.
  - ⓘ There is one screw hidden under a circular white sticker directly below the camera. Remove the sticker to take out the screw that is underneath it.
- Cut or remove the piece of silver tape from the motherboard.

## Step 7



- Use the spudger to gently pry the motherboard out of the frame from each side.

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