



LG G Pad 7.0 LTE Front Screen Replacement

I am going to show you how to replace the front screen on your LG G Pad 7.0 LTE.

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INTRODUCTION

I would like it noted that this tablet has a lot of adhesive which makes removal longer. Be patient and do not rush the steps to ensure proper removal of equipment and glue.



TOOLS:

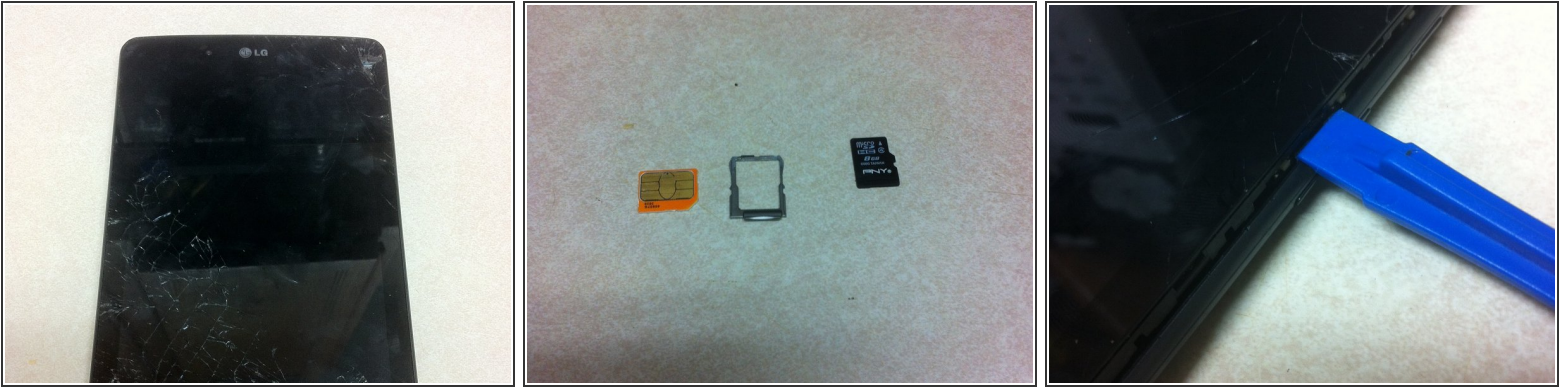
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [Tweezers](#) (1)
- [Jimmy](#) (1)
- [iOpener](#) (1)
- [Phillips #00 Screwdriver](#) (1)



PARTS:

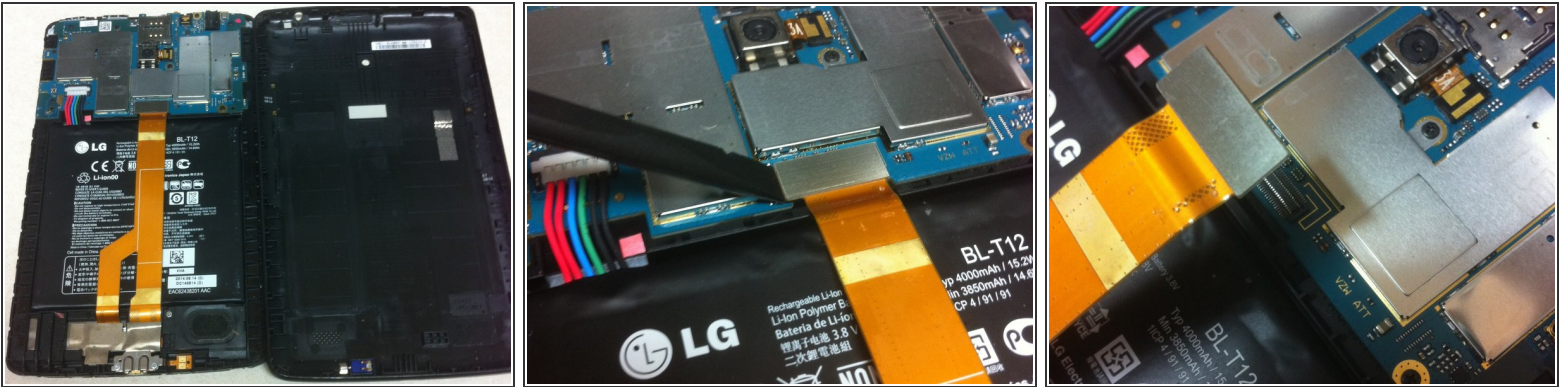
- [Double Sided Adhesive Tape - 3 mm Width](#) (1)

Step 1 — Open up the tablet



- Remove the MicroSD Memory card, Sim Card, and the metal Sim Card Holder.
- Put them off to the side for reassembly.
- Now you can slowly use a plastic opening tool to go around the edge of the tablet to slowly pry upward.

Step 2 — Remove the orange port strip



- Now that we have the back cover and can remove the orange port strip.
- Use the spudger to gently remove the strip by pushing upward slowly.

Step 3 — Disconnect the battery



- To disconnect the battery you are going to unplug the cables.
- Use the tweezers to gently hold the cables and slowly push upward to detach it.
- Don't be too rough and pinch the cables with the tweezers. Take your time and slowly detach.

Step 4 — Unscrew the motherboard



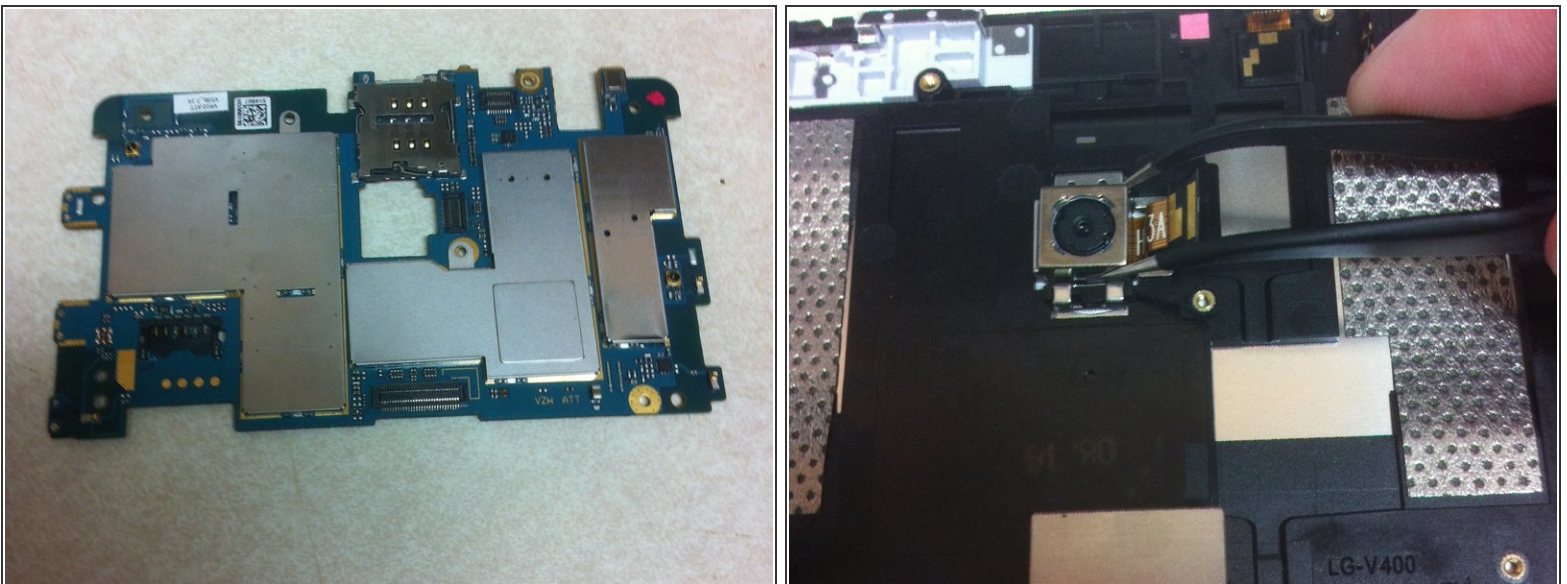
- Remove the 7 black screws on the motherboard.
- Put them to the side for reassembly.

Step 5 — Detach camera connections from motherboard.



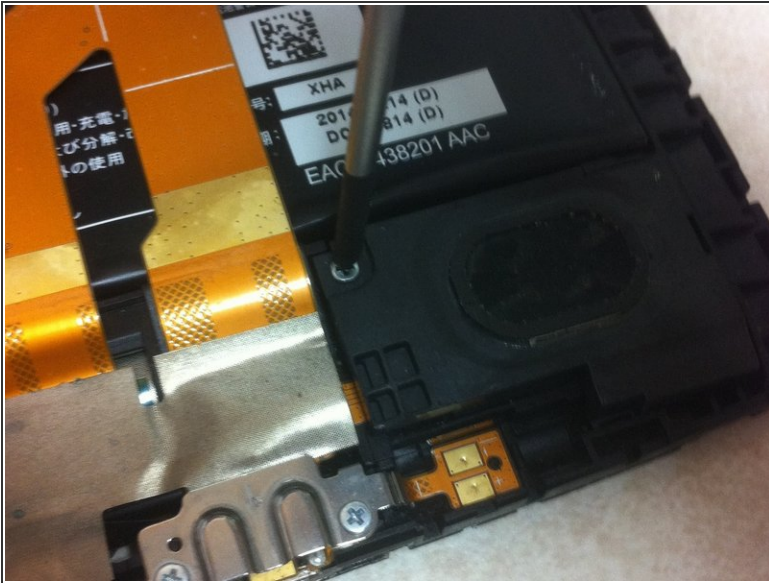
- Detach the black tag in the middle of the motherboard. This is the main camera connection.
- Locate the next camera connection at the top of the motherboard. Disconnect this black tag for your front camera.
- Now you are able to remove the motherboard from the tablet.

Step 6 — Detach main camera



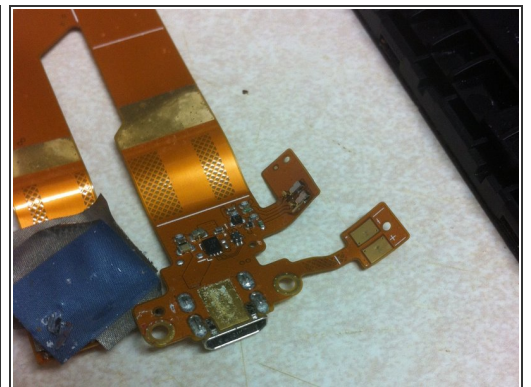
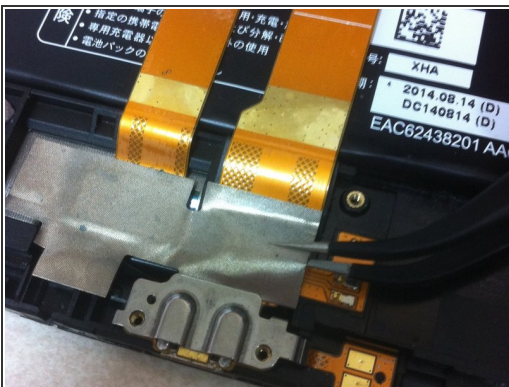
- Now that the motherboard is removed, you can now access the main camera for removal. Gently use the tweezers to do this.
- Put to the side for reassembly.

Step 7 — Remove front speaker



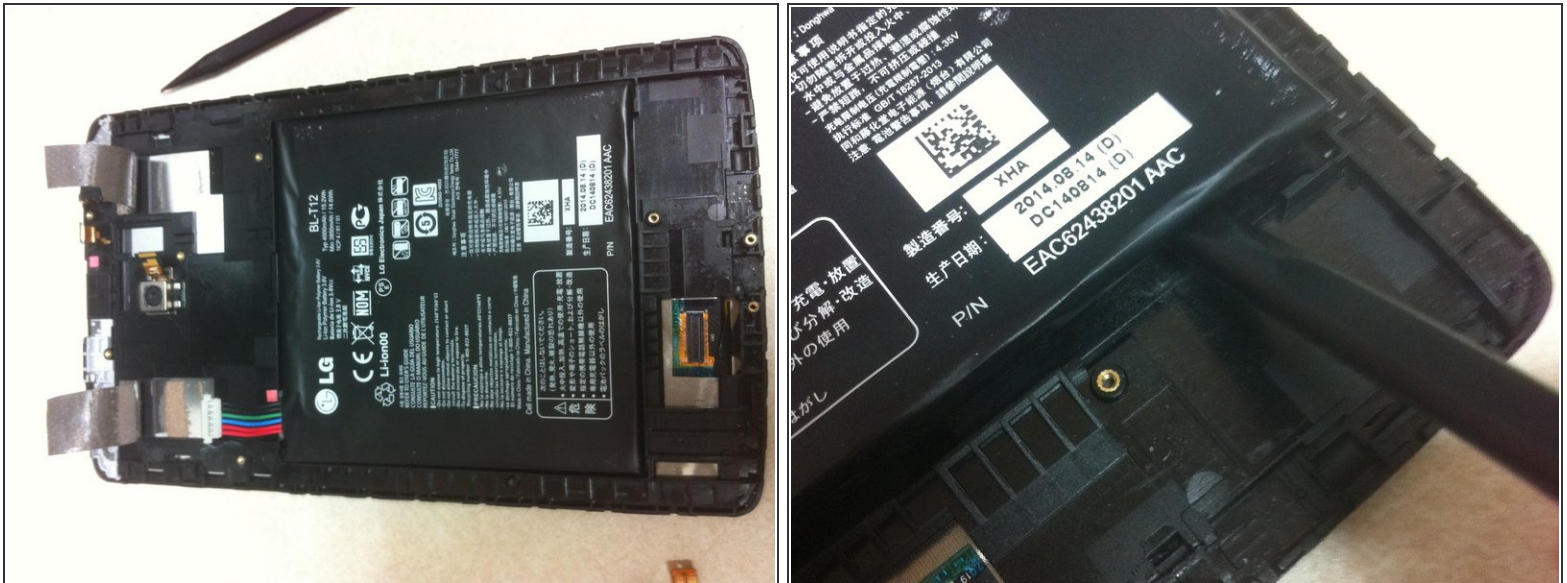
- Using the Phillips screwdriver, remove the screw and put aside for reassembly.

Step 8 — Remove orange port strip entirely.



- Two screws are holding the metal plate down. Remove the screws and put aside.
- Use the tweezers to remove the tape to show the connection.
- Use the spudger to push up and remove the connection.
- Use the tweezers to completely remove charging port from tablet. Put aside for reassembly.

Step 9 — Remove battery



- To remove the battery, use the spudger or the Jimmy tool to slowly work your way around the battery.
- It is being held on by strips of tape so be patient with it. Work it a little bit at a time to remove the battery from the tablet.
- Put it aside for reassembly.

Step 10 — Remove front screen



- Apply a heat gun or iOpener to front of screen to allow it to warm up the glue.
- Use opening tool and work your way around the front of the screen. You may have to alternate applying the heat and prying to get it loose enough to separate.
- Be careful not overdo the heat. Use a low temperature and take your time to separate the screen.
- Clean the black backing off of any glass still sticking to it. Mine had a lot so I had to scrape for awhile to get all the little pieces off to have a clean surface to apply the new replacement screen.
- Apply new screen to black backing.

To reassemble your device, follow these instructions in reverse order. You will need new adhesive to apply upon reassembly.

******The time estimate is put at an hour but depending on how much broken glass you are dealing with and having to scrap off old adhesive glue - it could take longer so please have patience when dealing with glass to not injury yourself.