

Asus Padfone 2 Screen Replacement

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 **TOOLS:**

T5 Torx Screwdriver (1)
iFixit Opening Tool (1)
iFixit Opening Picks (Set of 6) (1)
Phillips #00 Screwdriver (1)

 **PARTS:**

Asus PadFone 2 Screen Replacement
Part (1)

Step 1 — Power Down Device



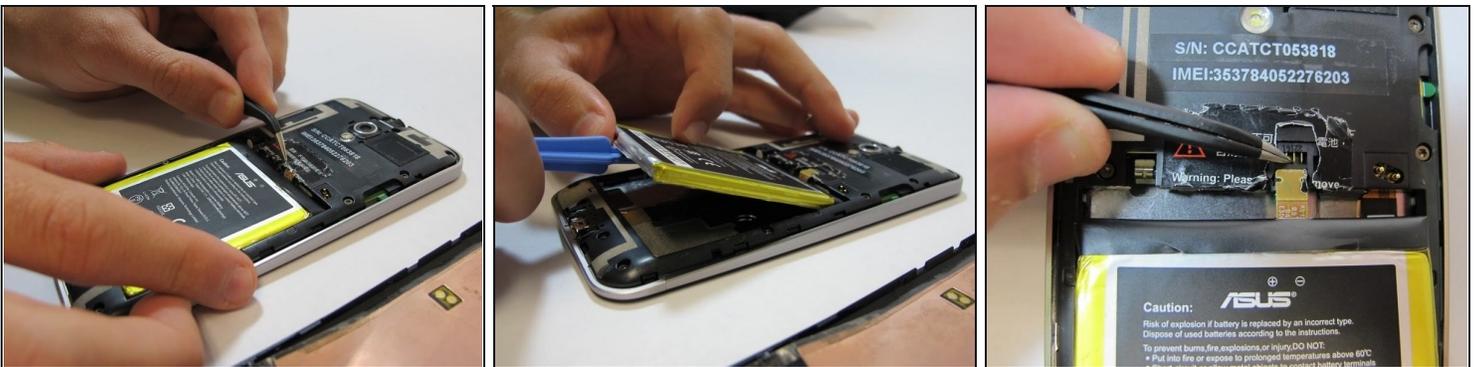
 Hold down power button.

Step 2 — Remove Back Plate



- Use plastic opening tool to pry off the back cover of the phone.

Step 3 — Battery Removal

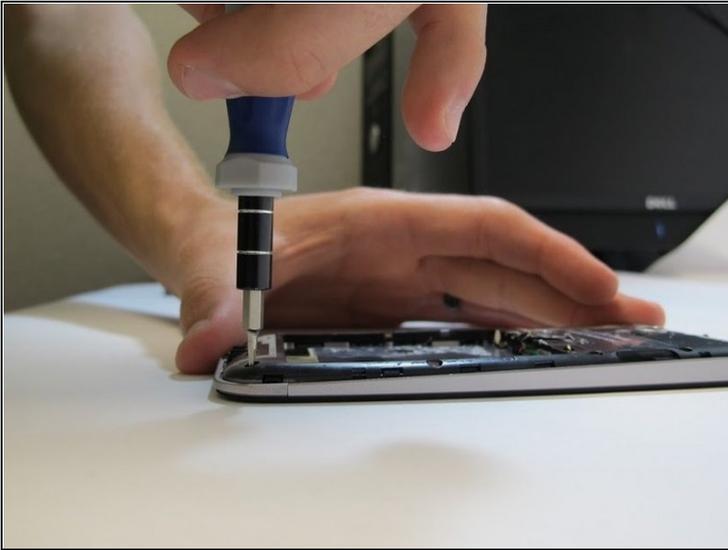


- Remove the warning sticker that covers the battery plug and connecting cord.
- Look for the widest gap on either side of the battery. Using the plastic opening tool carefully lift battery out.

⚠ The battery is held down with adhesive. Be careful not to damage battery or connecting cord.

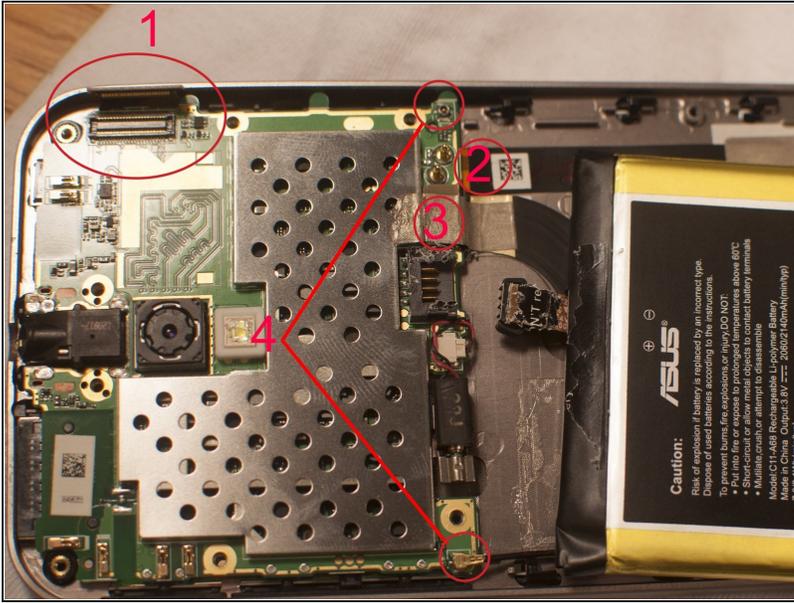
- Disconnect battery connecting cord using [tweezers](#).

Step 4 — Remove Internal Back Plate



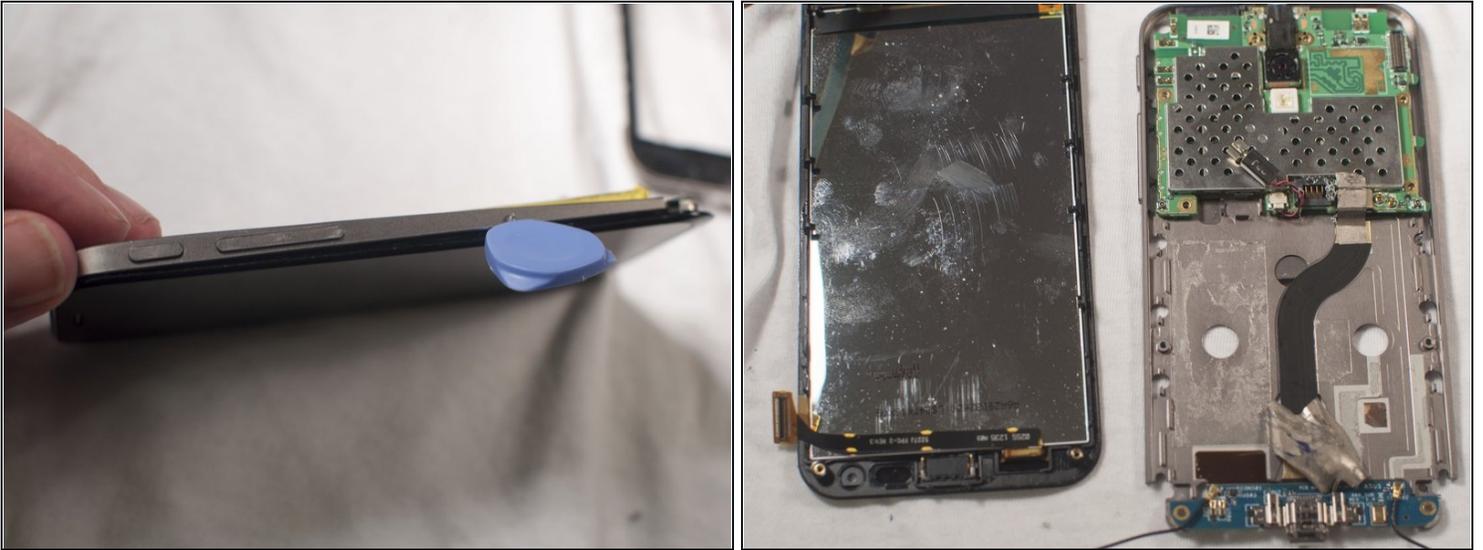
- Use T5 Torx screwdriver to remove 14 screws from internal back plate.
- ① Use of magnetic pad will help with keeping track of screws.
- ⚠ **NOTE:** The screws on either side of the Audio socket are shorter. Do not insert the longer screws when replacing them as the display will be damaged .
- Once screws are out, remove the plate.

Step 5



- When the back cover is removed, the following 4 cables must be disconnected:
 - 1. Multitouch cord.
 - 2. Display cable. A lot of heat dispatching tape here. Peel off gently. To be pulled out towards the bottom of the phone.
 - 3. Bottom board connector. Taped with heat dispatching tape, peel off, pop up, like the multitouch cord. You only need to disconnect it from the main board, do not remove the whole cord.
 - 4. Antenna connectors. Lift up, pull up. Lift them out of the way.

Step 6 — Removing the Screen.



- Place your plastic opening tool at the side of the screen. Make sure all chords are unplugged and not stuck anywhere. Remove the screen from the metal frame.

Step 7 — Removing the Screen Frame.

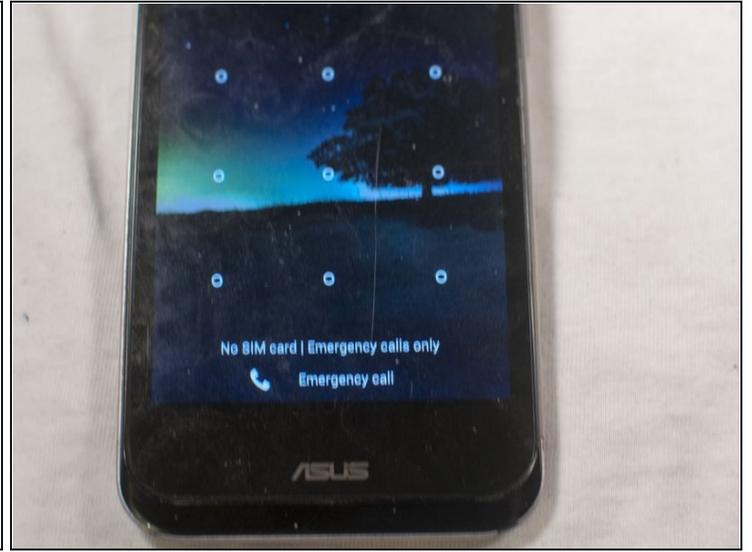


- To remove the screen from its frame, use the plastic opening tool.

⚠ Use caution when removing the screen from the frame, if too much force is used the screen may shatter.

⚠ There is a delicate gasket between the screen and the frame and a replacement is not provided with the new screen. Try VERY hard not to damage the gasket as you remove the screen from the frame.

Step 8 — Installing New Screen.



- Eject the sim tray.
- Install the new screen.

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