

Huawei P8 Lite Teardown

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INTRODUCTION

[video: https://youtu.be/goz4hDW1UeQ]



TOOLS:

- Phillips #000 Screwdriver (1)
- T5 Torx Screwdriver (1)
- Spudger (1)
- Tweezers (1)
- Heat Gun (1)
- iFixit Opening Picks set of 6 (1)
- iFixit Opening Tools (1)
- Suction Handle (1)

Step 1 — Huawei P8 Lite Teardown





Remove the SIM & SD card trays first.

Step 2





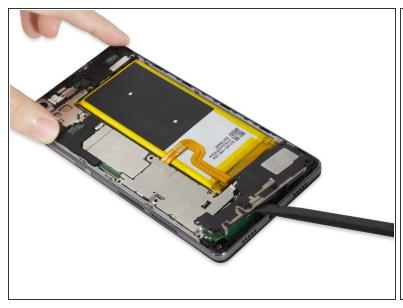
- Remove the battery door—it's fastened tightly by clips. Free the clips with your fingernail or a pry tool.
 - ⚠ Be careful because the midframe is easily scratched, and the glass at the top of the battery door is easily broken.





Remove the torx screws on the back.

Step 4





Remove the loudspeaker by prying it up with a spudger.

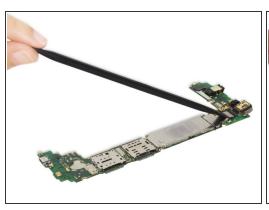


Remove the securing brackets covering the motherboard.

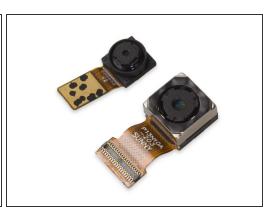
Step 6



Carefully release all the connectors on the board, and remove the motherboard.





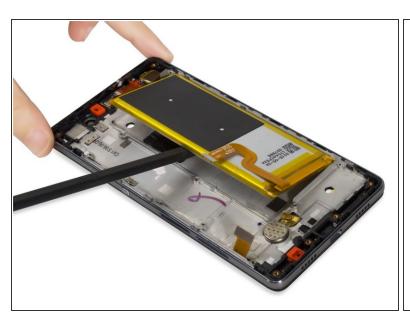


Remove the rear camera and front camera.

Step 8



Remove the power flex.





- Remove the battery. There is strong adhesive under the battery—work carefully to pry it free and be careful not to puncture the battery.
 - Try an iOpener or hairdryer to heat the adhesive behind the battery. This softens the adhesive, making it easier to release the battery.

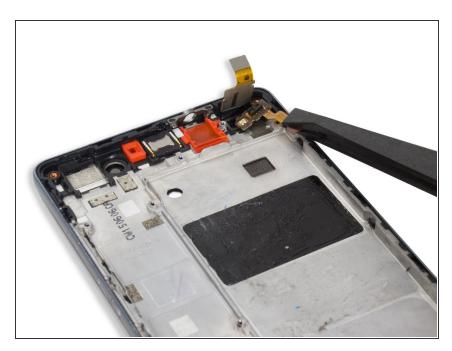
Step 10





Remove the motor vibrator.

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 Remove the sensor flex. It's covered under the digitizer flex and fastened by adhesive.

Step 12



Remove the earpiece speaker.







Heat, cut the adhesive sticker and remove the screen carefully.

Step 14



You're done!

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