



HP Elitebook 820 G1 RAM Replacement

If the laptop beeps several times but fails to start, the RAM is at fault. This guide explains how to replace faulty RAM.

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INTRODUCTION

RAM should be replaced when the device returns several beeps and fails to power on.



TOOLS:

- [iFixit Opening Tools](#) (1)
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Step 1 — Battery



⚠ Ensure the laptop is completely powered off and power adapter is unplugged before removing the battery.

- Turn over laptop so that the bottom is showing.
- Unlock the latch.

Step 2



- Remove the back cover and you will then be able to see the battery.

Step 3



- Unlatch the two latches securing the battery in the case.

Step 4



- Use a plastic opening tool to lift and remove the battery.

Step 5 — RAM



- Once the battery is removed from the device, slide both latches away from the RAM module with your fingers.
- The latches are spring assisted and the RAM module will lift for removal.

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