



Dell Inspiron 1521 RAM Replacement

RAM is a form of computer memory storage allowing the user to randomly access data quickly.

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INTRODUCTION

This guide will show you how to remove the RAM in your laptop.



TOOLS:

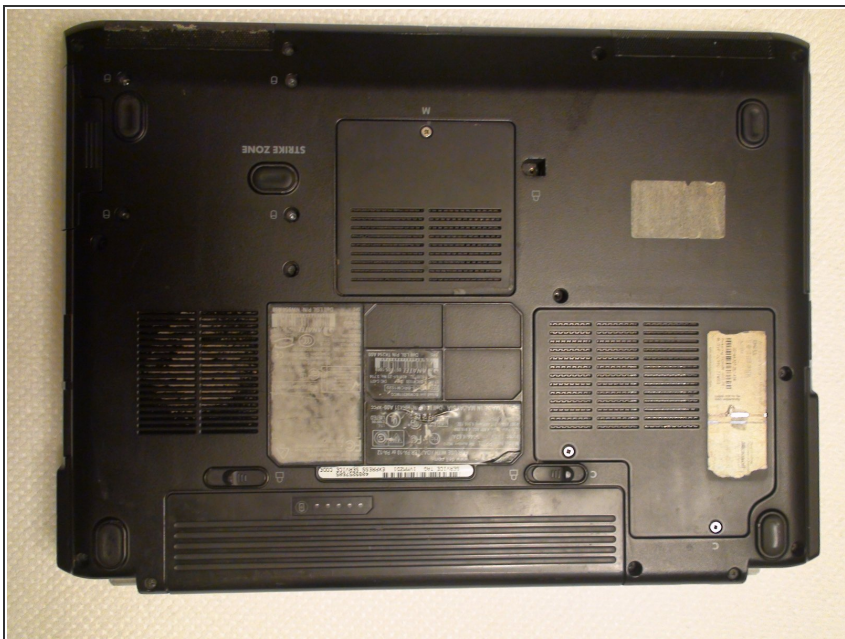
- [Phillips #1 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)



PARTS:

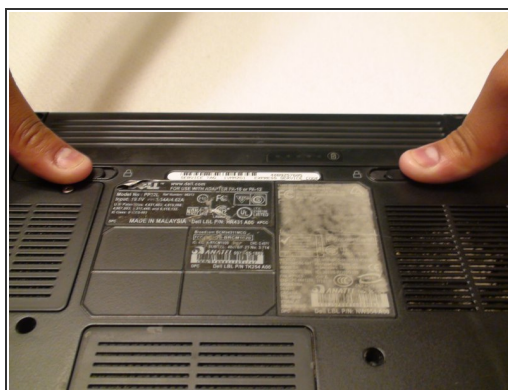
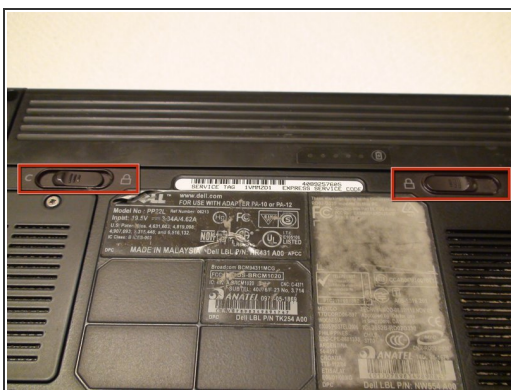
- [PC2-5300 1 GB RAM Chip](#) (1)
- [PC2-5300 2 GB RAM Chip](#) (1)

Step 1 — Battery



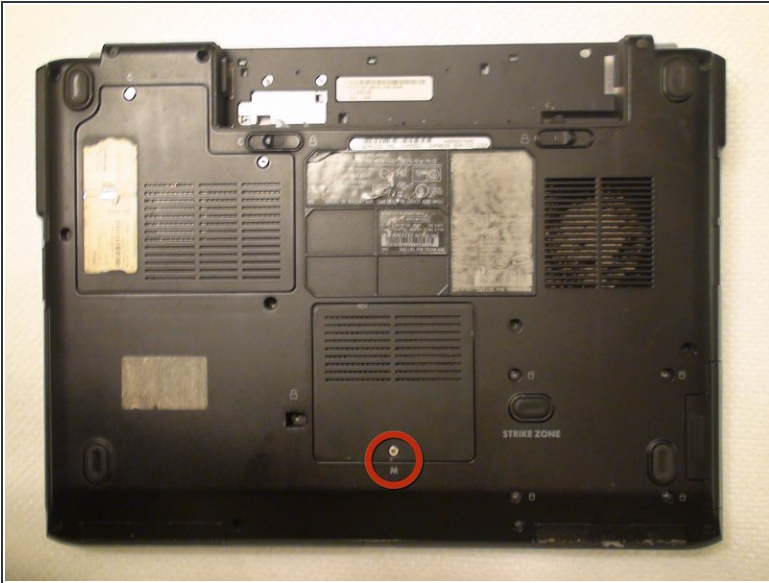
- Rotate the laptop so its bottom is facing up.

Step 2



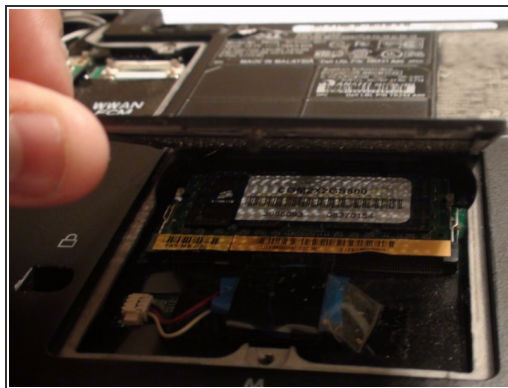
- Identify the lock mechanisms holding the battery in place.
- Slide each button outward with your fingers to disengage the battery.
- Pull the battery off with your hand to separate it from the laptop.

Step 3 — RAM



- Locate the Phillips #1 screw securing panel M.
- Remove the screw from panel M with a Phillips #1 screwdriver.

Step 4



- Pry the panel open with the plastic opening tool.
- Gently pull with your fingers to remove the panel.

Step 5



- Identify the metal tabs holding the RAM in place.
- Gently press outward on the tabs at the same time with your fingers to release the RAM.
- Gently pull the RAM outward with your fingers to remove it.

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