

Removing RAM from HP Elitebook 6930p

This guide show how to remove the RAM from the slot located under the keyboard. This is where the factory installed RAM lives.

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INTRODUCTION

There are 2 RAM slots in the 6930p Laptop. One is the expansion slot and accessible from the underside of the device, the other is the default location for factory installed RAM and is located under the keyboard. **This guide focuses on the RAM slot under the keyboard**.

TOOLS:

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

Step 1 — Battery Removal



- Flip laptop over and locate the battery release button
- Push release button to the left to release battery and gently pull battery from the laptop

Step 2 — Keyboard



- Loosen the three Phillips 2.5×9.0 **captive** screws that secure the keyboard to the laptop
- Turn the laptop so the keyboard is facing up and locate the 4 retention tabs along the back edge of the keyboard
- Slide the retention clips toward the keyboard to release the keyboard

Step 3



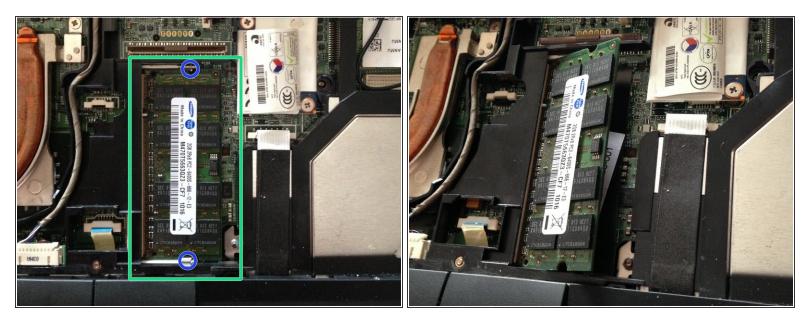
- Use a plastic pry tool to lift the rear edge of the keyboard.
- Pull the keyboard slightly towards the display to disengage the tabs along the front of the keyboard from the laptop palm rest.
- Lift the keyboard up to reveal the ribbon connectors

Step 4



- Release the larger ribbon cable by flipping the brown retainer up so it is parallel with the ribbon cable
- Release the smaller ribbon cable by lifting up the white retainer
- (i) I found it easier to reinstall both cables with the new keyboard resting on the back edge

Step 5 — RAM



- Locate RAM module
- Push metal tabs outwards away from the RAM module to release it.
- The RAM module will spring up and can be removed from the RAM slot.

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