



Samsung NP270E5E-K03US RAM Replacement

Use this guide to replace the RAM in the Samsung NP270E5E-K03US.

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INTRODUCTION

If you find that your Samsung ATIV Book 2 has begun to operate slowly or is having issues with blue screens it may be time to replace the RAM. In this guide you will learn to do so.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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Step 1 — Battery



- Begin with the laptop lying to its back revealing its underside.
- Locate the two latches on the bottom of the laptop. Slide the latches inward until a faint click is heard.

Step 2



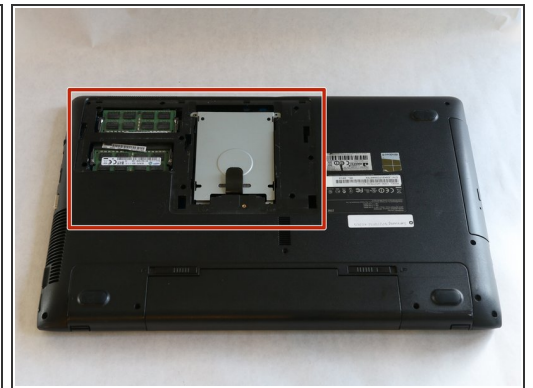
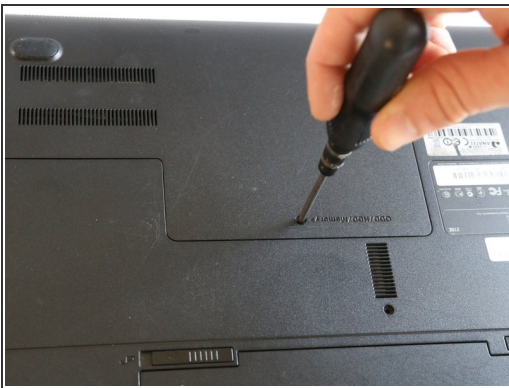
- Completely remove the battery from the laptop.

Step 3 — RAM



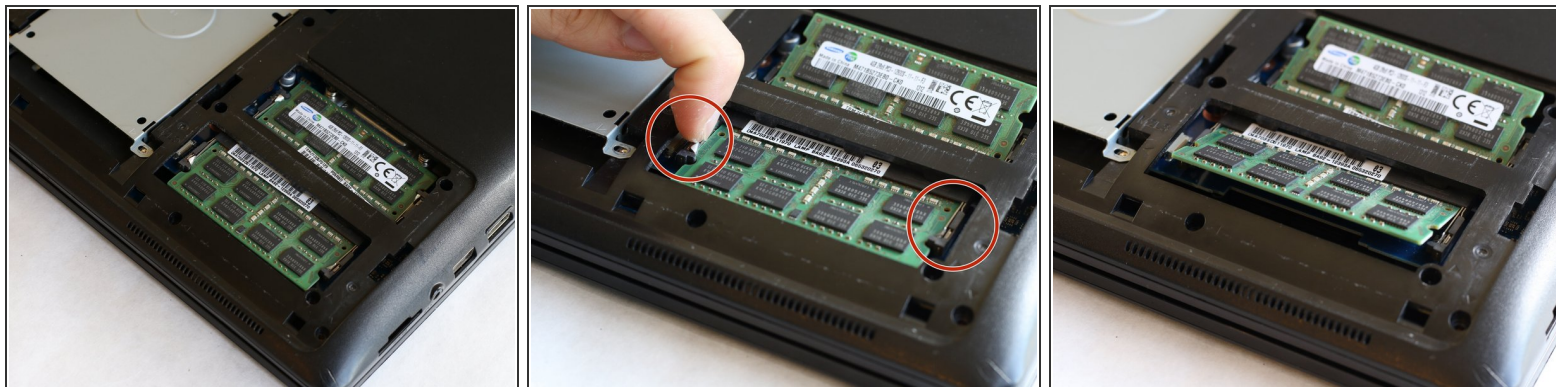
- Remove the 4mm screw with a Phillips #0 screwdriver.

Step 4



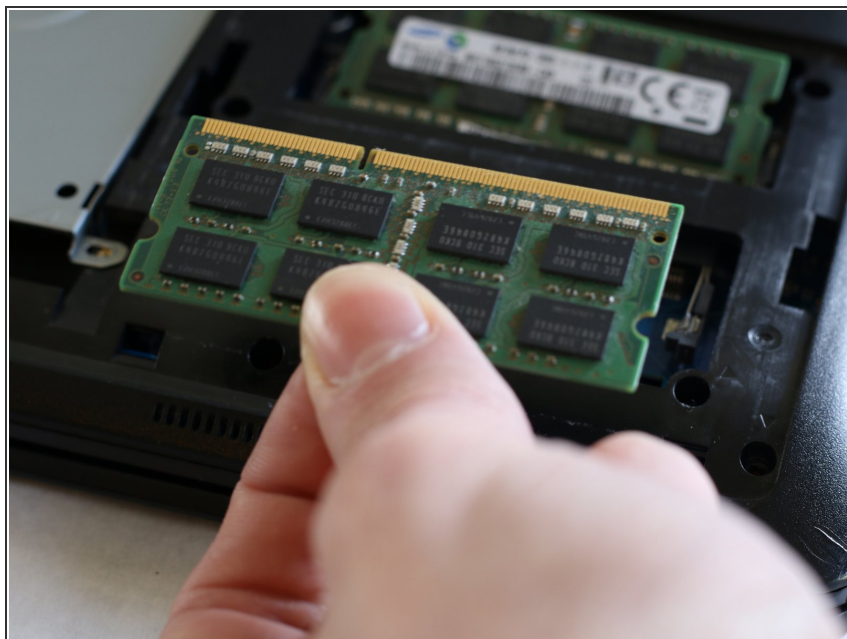
- Once the screw holding the cover down has been removed the cover can then be removed by sliding the cover in the direction of the gray arrow on the laptop.
- The cover can then be removed to reveal the laptops RAM boards and also the laptops hard drive.

Step 5



- The RAM boards are each held in place by a pair of spring latches (indicated by red circles) which must be disengaged.
- To disengage the latches you must push them gently outwards until a soft click is heard.
- If you are successful in disengaging the latches the RAM board will pop upwards allowing for easy removal.

Step 6



- You can now pull the RAM board from the housing freeing up space for your new replacement RAM board.
- ⚠ Do not try to remove the RAM before the latches have disengaged and the RAM has popped up, otherwise risk damaging the computer / components.

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