



Asus Eee PC 900 RAM Replacement

RAM acts as temporary storage on your device...

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INTRODUCTION

RAM acts as temporary storage on your device that will occasionally fault or run out of memory. If you need to replace or install new RAM on your Asus Eee PC 900, follow the directions below. Before beginning, make sure the device is powered off and is not connected to any power source.



TOOLS:

- [iFixit Opening Tool](#) (1)
- [Tweezers](#) (1)
- [Spudger](#) (1)
- [Phillips #0 Screwdriver](#) (1)



PARTS:

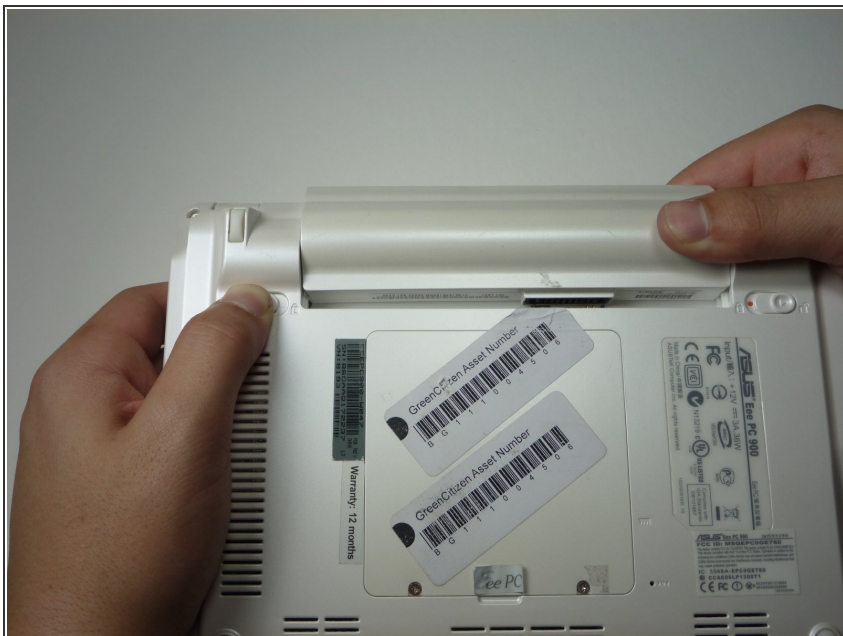
- [Asus Eee Pc 900 Compatible Battery](#) (1)
- [PC2-5300 2 GB RAM Chip](#) (1)
- [PC2-5300 1 GB RAM Chip](#) (1)

Step 1 — Battery



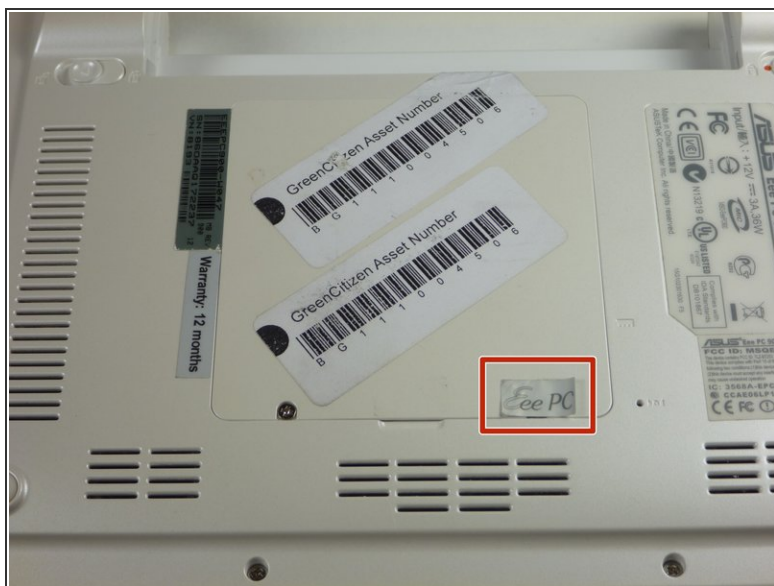
- Slide the battery's locking tabs from the locked position to unlocked positions.
- ⓘ The right tab is unlocked when a red dot is showing.
- ⓘ The left tab will have to be held in the unlocked position in order to release the battery.

Step 2



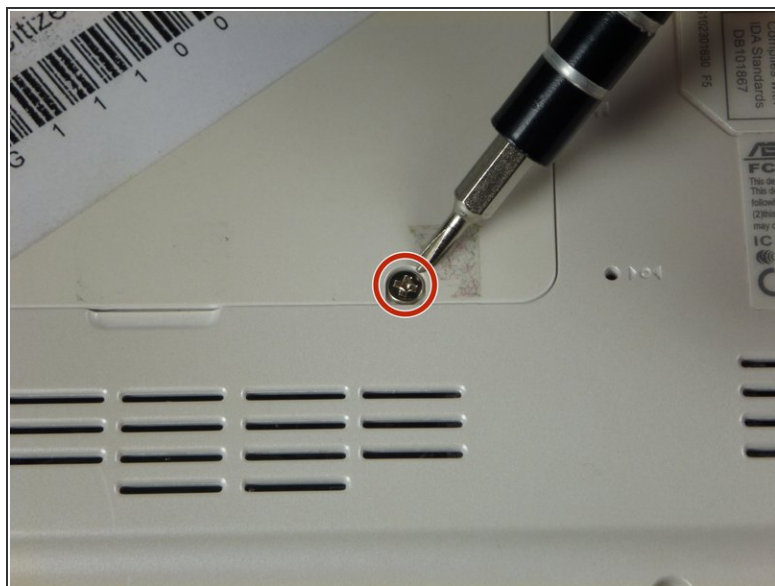
- Slide the battery out while holding the left locking tab in the unlocked position.

Step 3 — RAM



- Remove the sticker from the RAM compartment using a pair of tweezers.

Step 4



- Remove the two 4.8 mm screws using a Phillips #0 screwdriver.

Step 5



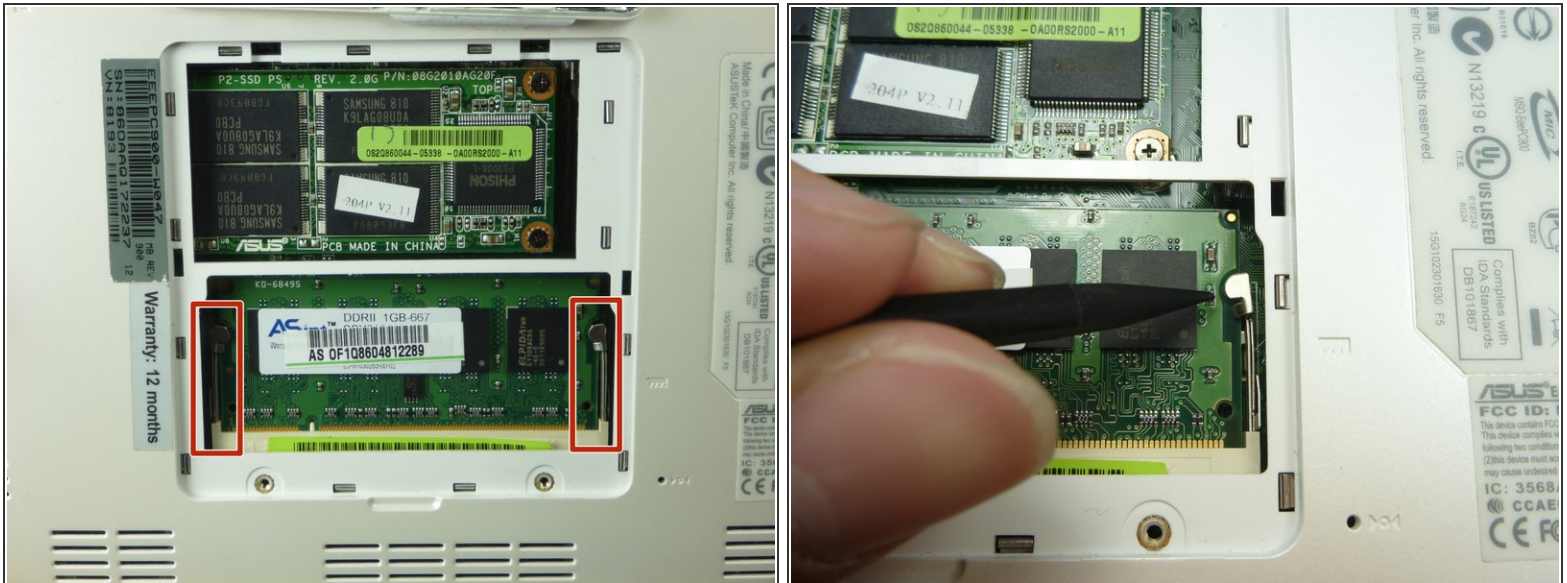
- Open up the cover from the bottom by carefully prying it open with a plastic opening tool.
- ⓘ Be gentle when prying open the cover in order to not damage it.

Step 6



- Remove the back cover by pulling up on the side that had the screws.

Step 7



- Use a spudger to push the top of the pin on the right towards the right (so it isn't holding the RAM chip).
- Do the same for the left pin. Push the top of the pin towards the left.
- ⓘ The RAM should pop up.

Step 8



- Remove the RAM chip by grabbing the top of the chip and pulling it upwards.

⚠ Be gentle when removing the RAM because it is a very delicate part and you do not want to break any of the pins in the computer.

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