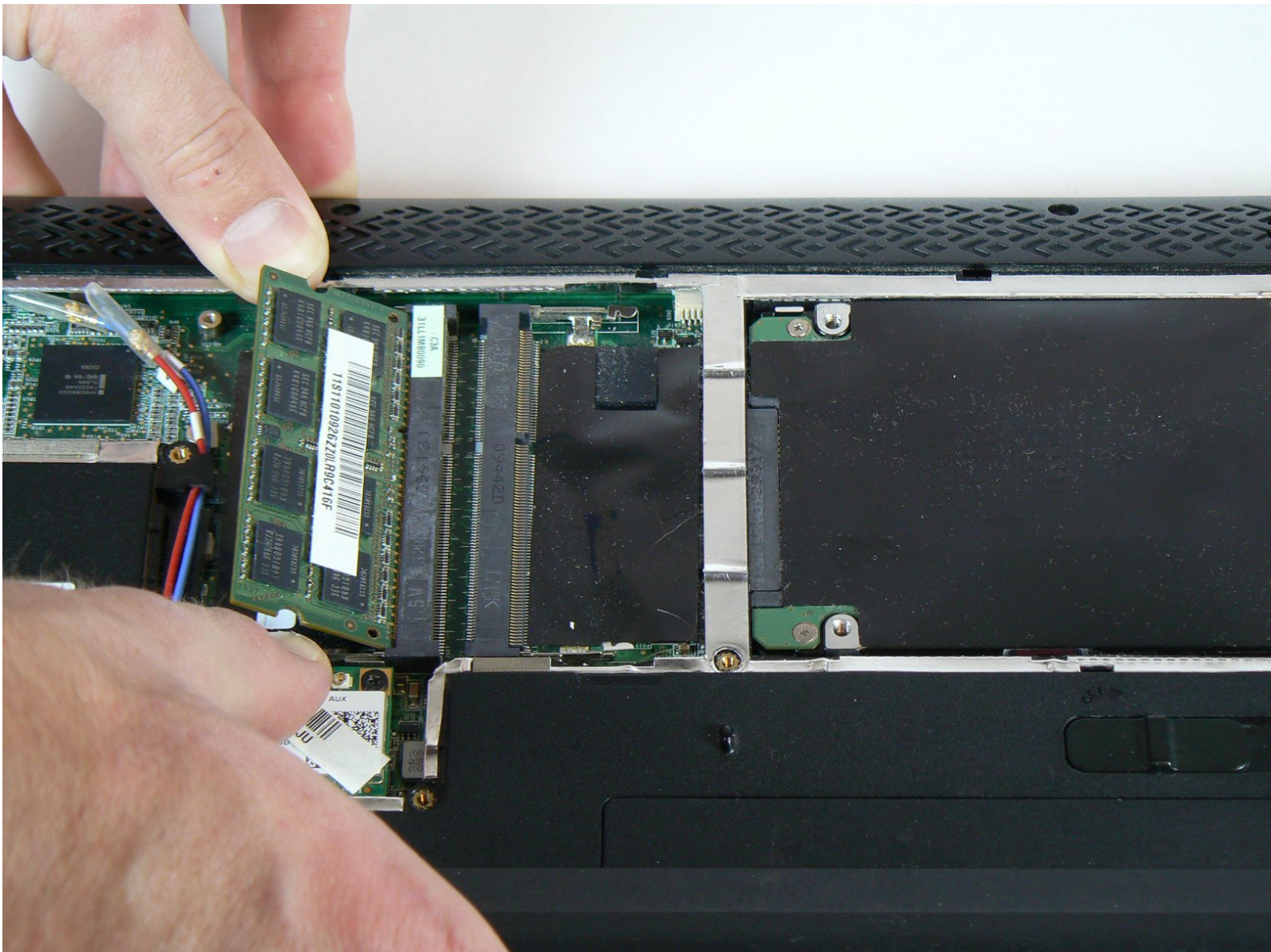




# Lenovo IdeaPad U350 RAM Replacement

This guide will instruct you on how to replace or upgrade your RAM.

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## INTRODUCTION

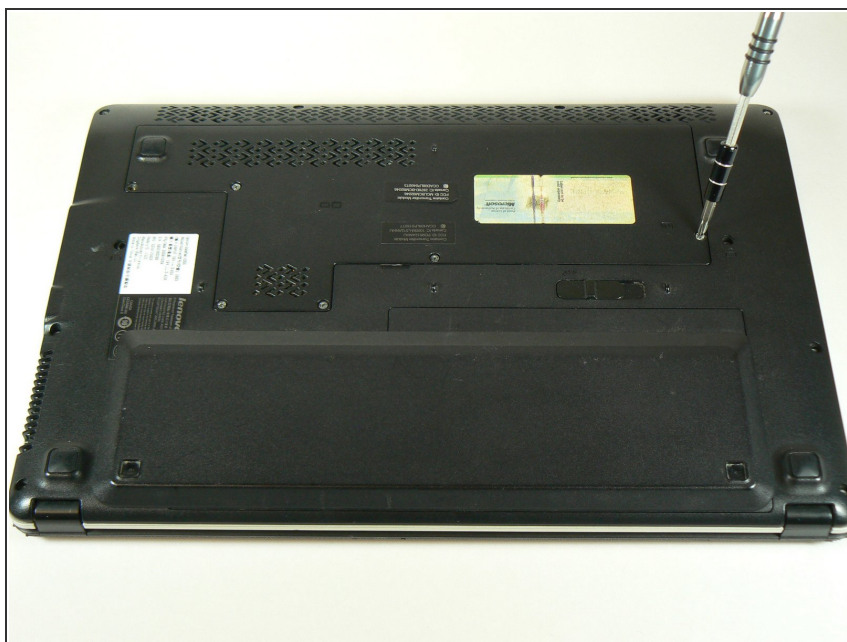
RAM, or random access memory, is a form of computer data storage. RAM is used to quickly read and write data which the computer needs rapid access to. If a computer is running very slowly, it may not have enough RAM. In this scenario, the computer reads and writes to 'virtual RAM', also known as 'pagefile', on the hard drive. This is much slower.



### TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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## Step 1 — RAM

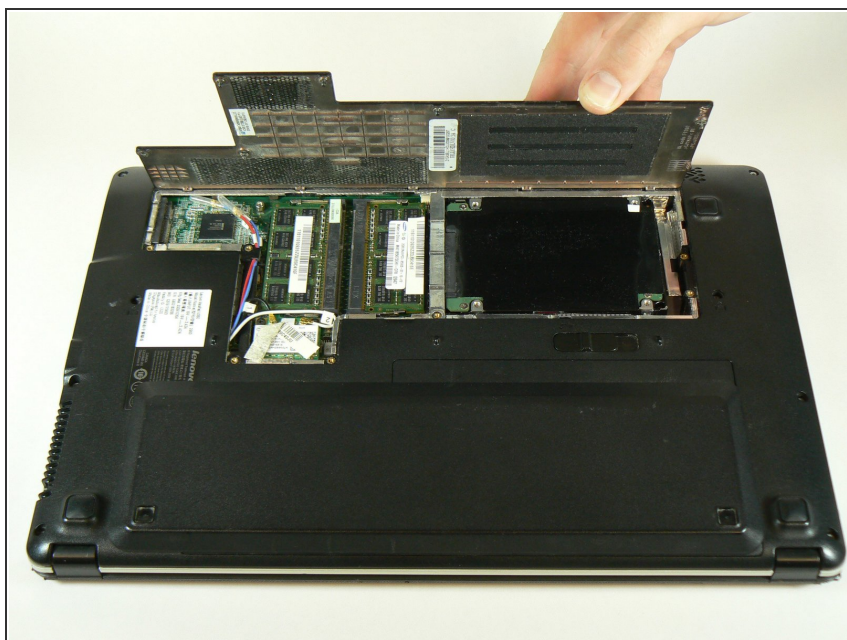


- Unscrew the six screws on the back panel of the laptop using a PH1 Phillips bit.

**i** These screws are 4.7mm long with a head diameter of 3.68mm.

**!** The screws are attached to the panel. When unscrewing be sure to stop when you hear a click.

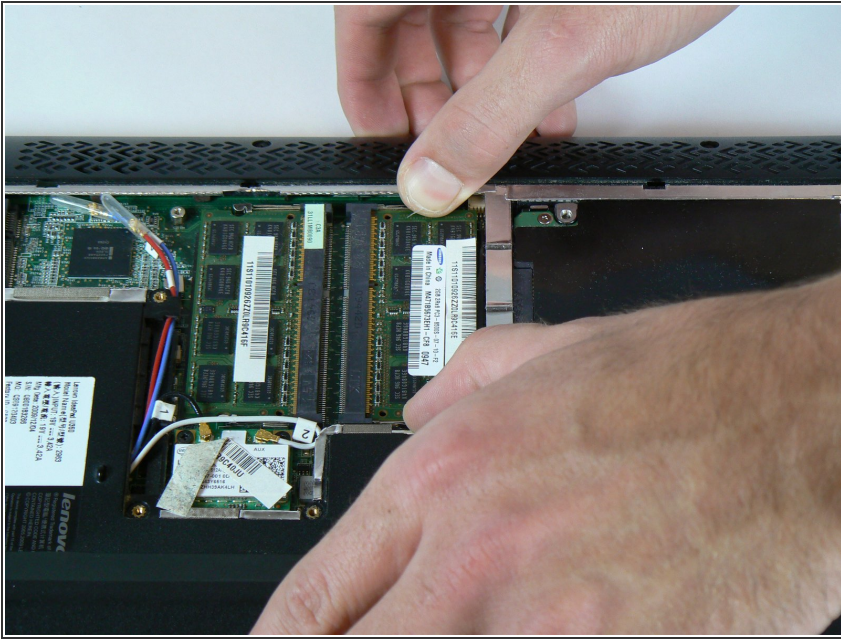
## Step 2



- Gently lift the back panel from the side closest to the battery and remove panel

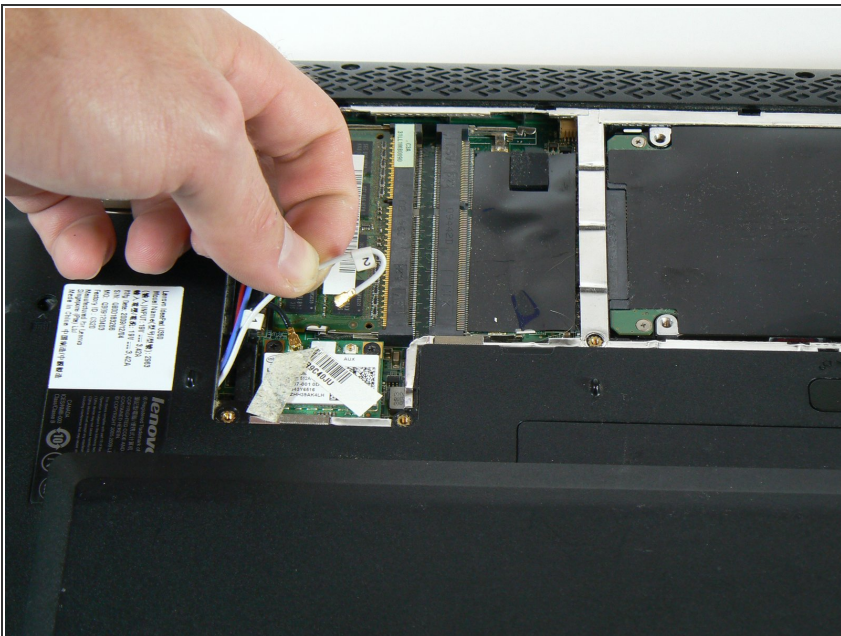


## Step 3



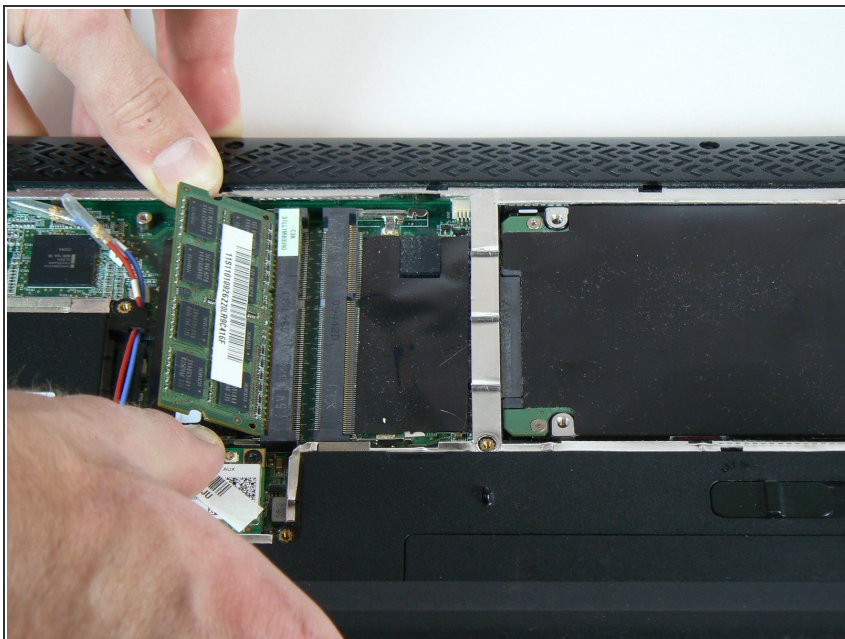
- Push retention clips outward and then gently slide out of slot

## Step 4



- Remove white and black wires to make room to remove the second RAM module.

## Step 5



- Just like RAM Module 1, push retention clips outward and gently slide out the RAM Module.
- ★ When re-installing RAM modules, be sure to insert them at a 45 degree angle. This is the same angle that they should pop up to after the retention clips are pushed outward.

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