



# Lenovo IdeaCentre AIO 510S-23ISU

## RAM/Memory Replacement

This guide will show how to remove and replace the RAM module inside the computer.

Written By: Jackson Blake



---

## INTRODUCTION

This does not require any tools. However, be careful to align the notch in the bottom of the RAM module with the notch in the slot it goes in.

---

### TOOLS:

- [Phillips Head Screwdriver: Size PH1](#) (1)
  - [Spudger](#) (1)
-

## Step 1 — Stand Base



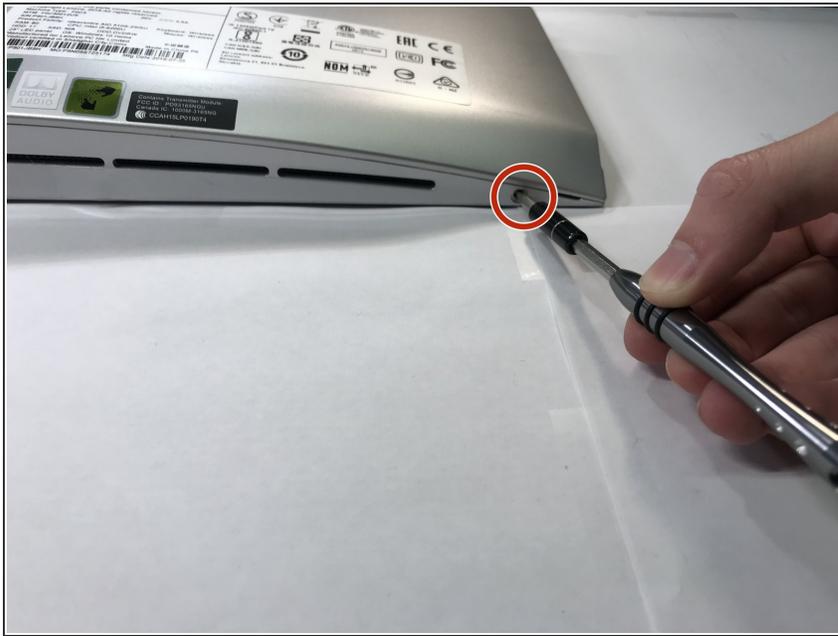
- Turn off the computer, unplug all cables, and let it cool down. Lay the computer flat on its screen.
- ⓘ Make sure that the work surface is flat and has nothing sharp on it.

## Step 2



- Remove the monitor stand screw in the bottom of the stand, and remove the stand completely.

### Step 3 — Back Cover



- Remove the two screws on the bottom of the computer, one on each side.

### Step 4



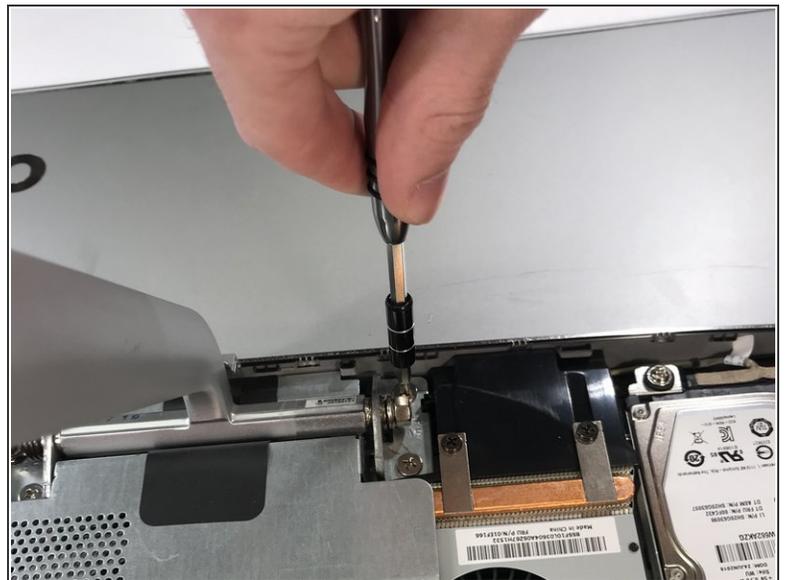
- Locate the slot on the right side of the computer next to the screw hole. Use a plastic opening tool or spudger to pry off the rear cover. (Don't be afraid to use a little force.)

## Step 5



- Once it has been separated, lift to remove.

## Step 6 — Arm Stand



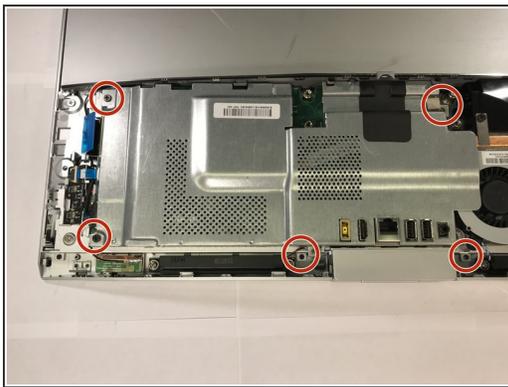
- Remove the four screws that secure the arm stand.

## Step 7



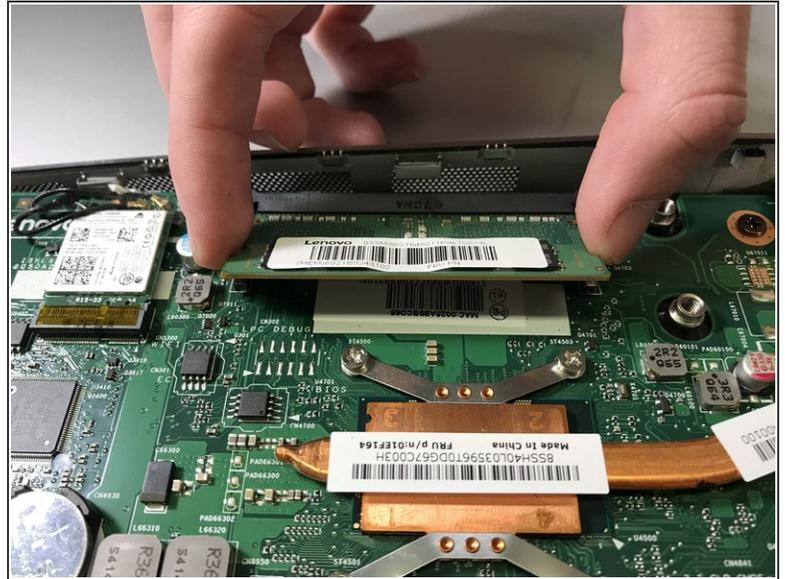
- Lift up to remove the arm stand.

## Step 8 — EMI Cover



- Remove the 5 screws that secure the EMI cover.
- Remove the cover.

## Step 9 — RAM/Memory



- Push the two retaining clips away from the RAM sticks.
- Gently lift up the free side of the RAM module and then pull out of the slot.

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