



ASUS Q400A-BHI7N03 RAM Replacement

This guide shows how to remove and replace RAM. In this model, there are two RAM circuits that can be replaced.

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INTRODUCTION

Sometimes the RAM in your laptop can get damaged or might not be enough for the programs that you are running. Use this guide to remove and replace RAM.

TOOLS:

- **Phillips #0 Screwdriver** (1)
- **Metal Spudger** (1)

Step 1 — Battery

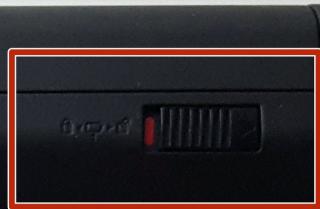


- Turn off the laptop.
- Disconnect the charging cable from the laptop.

⚠ Failure to unplug the cable could result in electric shock.

- Flip the laptop over so that it is upside down.
- Orient the laptop so that the battery is away from you.

Step 2



- In the top right corner, push the tab to the right to the unlocked position.

Step 3



- Find the tab in the top left corner. With one finger, pull the tab to the left to the unlocked position.
- While holding this tab in the unlocked position, gently pull the battery away from you.

Step 4 — RAM



- Flip the laptop so that it is upside down and locate a screw near the middle of the laptop. Remove the 8 mm PH0 screw.

Step 5



- Use a metal opening tool, to remove the L shaped section. To avoid breaking the plastic, alternate the sides where you pry.

Step 6



- The RAM is located in the top of the section you uncovered.
- Identify the two metal tabs on both sides of the RAM.
- Gently push both tabs outwards at the same time. The RAM will pop up.
- Carefully pull the RAM out.

Step 7



- To put RAM back in, lineup the RAM with the plastic holder.
- Slide it into the slot at a 30 degree angle and push down until it clicks into place.

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