HP 15-f162dx RAM Replacement

The HP-f162dx can experience RAM failure with...

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INTRODUCTION

The HP-f162dx can experience RAM failure with regular software. Signs of RAM failure include crashing, a blue background screen, and frequent freezing. However, it is easy to fix with basic tooling. Before beginning the repair, a user must have a size 0 screwdriver and an eight-gigabyte RAM memory card.

NOTE: use an anti-static wrist strap when working to prevent circuitry damage.

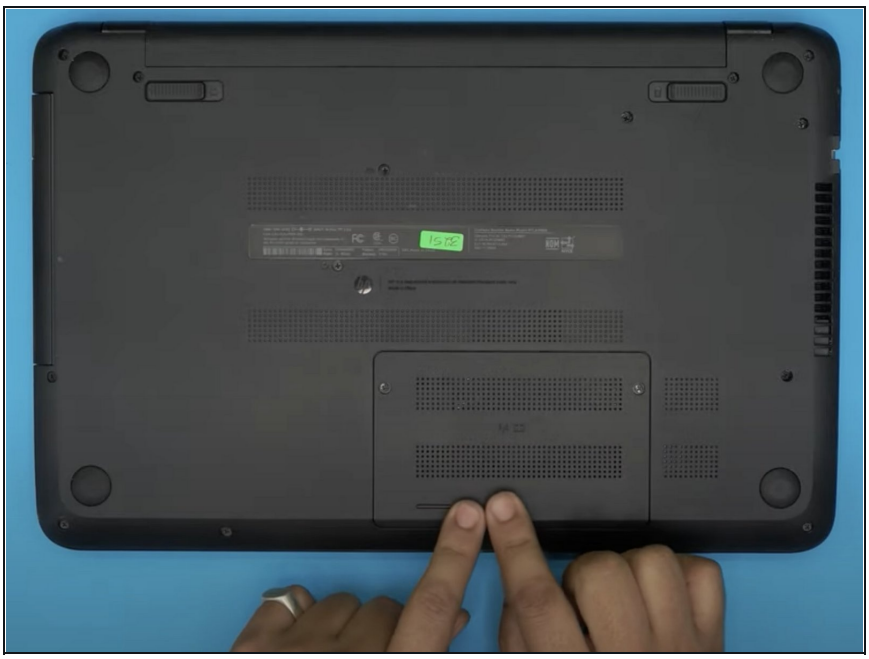
TOOLS:

Essential Electronics Toolkit (1)

Step 1 — RAM

Be sure to power off and unplug your device before you begin the repair.

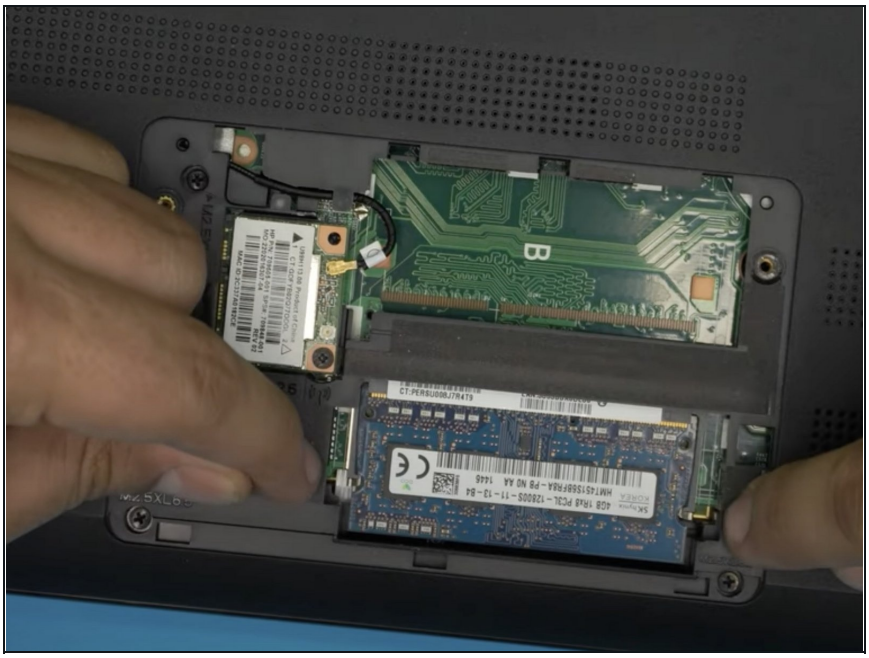
Step 2



- Use a small Phillips screwdriver to remove the four screws from the RAM cover. Remove the RAM cover.

⚠ Remove it at an angle and not straight up so you don't damage the socket.

Step 3



- Using your fingers, pull the metal arms (located on both sides of the RAM stick) slightly away from it.

ⓘ The RAM will pop up by a few millimeters.

- Repeat steps in reverse order to reassemble the computer with new RAM

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