



# iMac Intel 27" Retina 5K Display RAM Replacement

Use this guide to remove, replace or upgrade...

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# INTRODUCTION

Use this guide to remove, replace or upgrade the RAM in your iMac Intel 27" Retina 5K Display.

## TOOLS:

[Spudger](#) (1)

## PARTS:

[iMac Intel 27" EMC 2806 \(Late 2014 and Mid 2015, 5K Display\) Memory Maxxer RAM Upgrade Kit](#) (1)

[iMac Intel 27" EMC 2834 \(Late 2015, 5K Display\) Memory Maxxer RAM Upgrade Kit](#) (1)

[PC3-14900 16 GB RAM Chip](#) (1)

## Step 1 — Open the RAM door



- While holding the display steady, use the flat end of a spudger to press in on the RAM door release button, located just above the power port.
- ⓘ You may have to press fairly hard—keep at it until the bottom of the door pops out about 0.25" from the rear of the iMac.

## Step 2 — Remove the RAM door



- Pull the RAM access door off the back of the iMac.

## Step 3 — Unlock the RAM tray



ⓘ The RAM tray is locked into its upright position with two grey tabs.

- Use your thumbs or index fingers to unlock the tray by pushing the tabs outward, away from the RAM.
- Pull the tabs out and down, swinging the RAM tray down to a near-horizontal position.

## Step 4 — Remove the RAM



- Remove a stick of RAM by grabbing it with two hands and pulling straight out of the RAM tray.
- ✦ RAM modules are keyed so that they can only be installed in the proper orientation. Note where the shorter section of contacts is when removing, and reinstalling, your RAM.
- To install a new module, insert the module into the desired slot in the tray and press it firmly in place. Push the tray back up until it locks in place.
- ⓘ The RAM access door is not symmetrical. If it is not flush on both ends, try putting it in the other way.
- Re-insert the RAM access door back into its place.

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Take your e-waste to an [R2 or e-Stewards certified recycler](#).

Repair didn't go as planned? Try some [basic troubleshooting](#), or ask our [Answers community](#) for help.