



Crucial CT8G4SFRA32A DDR4 Laptop Memory Module Install Guide

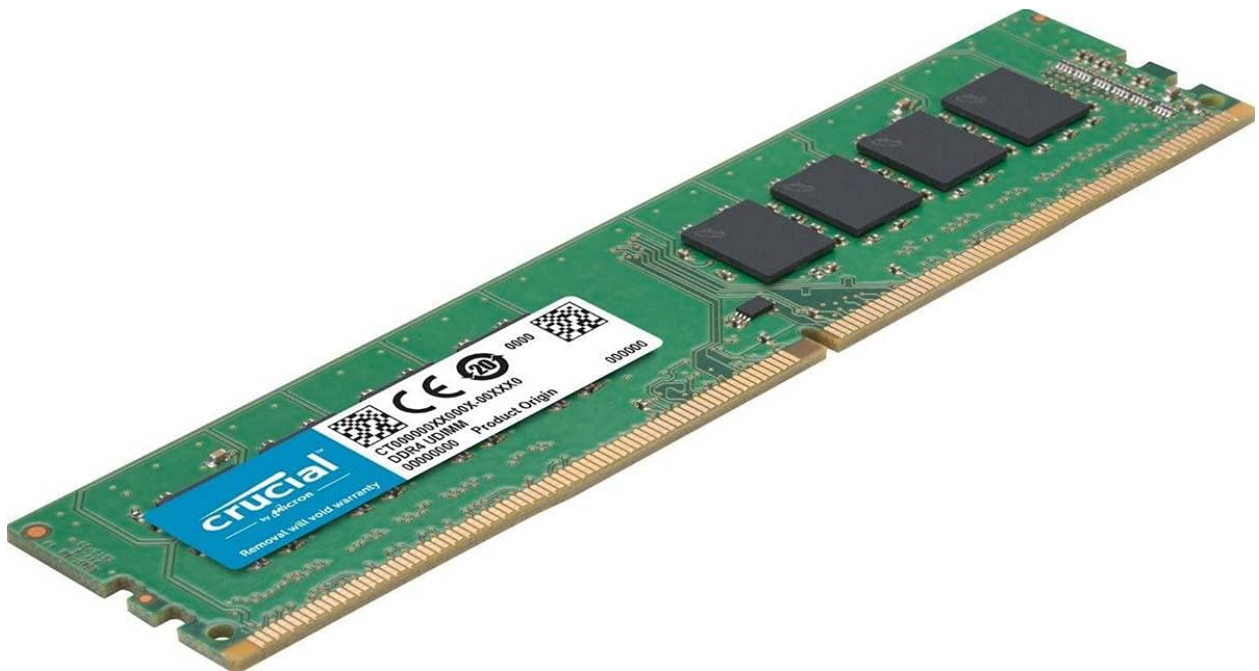
[Home](#) » [Support](#) » Crucial CT8G4SFRA32A DDR4 Laptop Memory Module Install Guide 

Contents

- [1 Crucial CT8G4SFRA32A DDR4 Laptop Memory Module](#)
- [2 Equipment Needed](#)
- [3 Installation Process](#)
- [4 Helpful hints & troubleshooting tips](#)
- [5 Helpful Memory Support Resources](#)
- [6 FAQ's](#)
- [7 Related Posts](#)



Crucial CT8G4SFRA32A DDR4 Laptop Memory Module



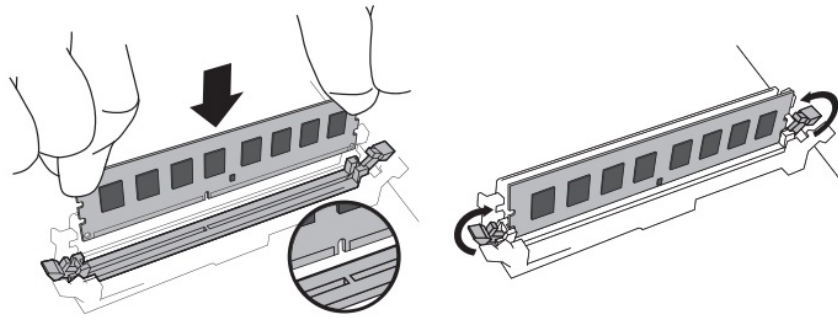
Equipment Needed

- Memory module(s)
- Non-magnetic-tip screwdriver (for removing the cover on your computer)
- Your system's owner's manual

Installation Process

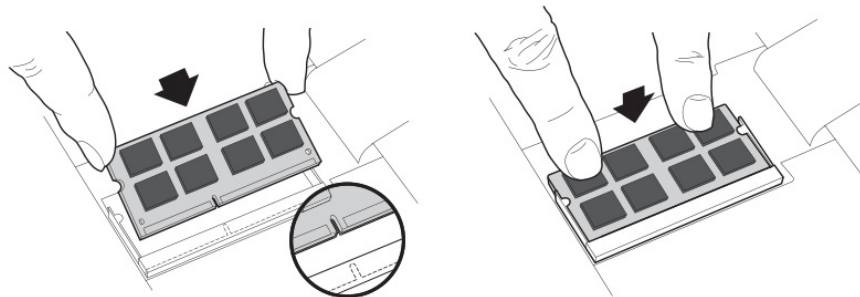
1. Make sure that you are working in a static-safe environment. Remove any plastic bags or papers from your workspace.
2. Shut down your system and make sure the power is completely off before unplugging the power cable from your computer. For laptops, then remove the battery.
3. Hold the power button for 3-5 seconds to discharge residual electricity.
4. Remove your computer's cover. Refer to your owner's manual for how to do this.
5. To protect your new memory modules and your system's components from static damage during the installation process, touch any of the unpainted metal surfaces on your computer's frame before handling and installing memory.
6. Using your system's owner's manual, locate your computer's memory expansion slots. Do not use any tools in the removal or installation of memory modules.
7. Insert your new memory module(s) in accordance with the illustrations in this guide. Align the notch(es) on the module with the notch(es) in the slot, and then press the module down until the clips on the slot snap into place. (It can take 20 to 30 pounds of pressure to install a module.) Fill the memory slots on your computer starting with the highest density (i.e. put the highest density module in bank 0).
8. Once the module(s) have been installed, replace the cover on your computer and reconnect the power cord or battery. Installation is now complete.

DIMM installation



Using firm, even pressure, push DIMM into the slot until clips snap into place. Do not assist clips.

SODIMM installation



Firmly push the SODIMM in at a 45-degree angle, and then push down until clips snap into place. When it is fully seated in the slot, one-sixteenth of an inch or less of the gold pins will be visible.

Helpful hints & troubleshooting tips

If your system does not boot, check the following:

1. If you receive an error message or hear a series of beeps, your system may not be recognizing the new memory. Remove and reinstall the modules to ensure they are securely seated in the slots.
 2. If your system won't boot, check all of the connections inside your computer. It is easy to bump a cable and pull it out of its connector, disabling devices such as your hard drive or CD- ROM. If your system still won't reboot, contact Crucial Technical Support.
 3. When restarting your system, you may get a message prompting you to update the configuration settings. Refer to your owner's manual for information. If you are still unsure, please call Crucial Technical Support for assistance.
 4. If you get a memory mismatch message, follow the prompts to enter the Setup menu, and then select Save and Exit. (This is not an error—some systems must do this to update the system settings.)
- If you have any issues with installation, contact Crucial support with any questions or concerns.

Helpful Memory Support Resources

North and South America

<http://www.crucial.com/usa/en/support-memory>

Europe United Kingdom:

<http://uk.crucial.com/gbr/en/support-memory>

European Union:

<http://eu.crucial.com/eur/en/support-memory>

France:

<http://www.crucial.fr/fra/fr/aide-memoire>

Italy:

<http://it.crucial.com/ita/it/assistenza-memoria-ram>

Germany:

<http://www.crucial.de/deu/de/support-memory>

Asia Pacific Australia/New Zealand:

<http://www.crucial.com/usa/en/support-memory>

China:

<http://www.crucial.cn/>

Japan:

<http://www.crucial.jp/jpn/ja/support-memory>

www.crucial.com/support/memory

©2017 Micron Technology, Inc. All rights reserved. Information, products, and/or specifications are subject to change without notice. Neither Crucial nor Micron Technology, Inc. is responsible for omissions or errors in typography or photography. Micron, the Micron logo, Crucial, the Crucial logo, and The memory & storage experts are trademarks or registered trademarks of Micron Technology, Inc. All other trademarks are the property of their respective owners.

FAQ's

What is the capacity of the Crucial CT8G4SFRA32A memory module?

The Crucial CT8G4SFRA32A is an 8GB memory module.

Is the Crucial CT8G4SFRA32A compatible with my laptop?

The Crucial CT8G4SFRA32A is compatible with laptops that support DDR4 memory and have a compatible RAM slot.

What is the speed of the Crucial CT8G4SFRA32A memory module?

The Crucial CT8G4SFRA32A operates at a speed of 3200MHz.

Can I mix the Crucial CT8G4SFRA32A module with other memory modules in my laptop?

It is generally recommended to use matching memory modules for optimal compatibility and performance. Mixing modules with different specifications may result in compatibility issues.

Does the Crucial CT8G4SFRA32A support dual-channel mode?

Yes, the Crucial CT8G4SFRA32A memory module can be used in dual-channel mode if your laptop's motherboard supports it and you have two identical memory modules installed.

Can I upgrade my laptop's memory with the Crucial CT8G4SFRA32A module?

If your laptop has an available DDR4 RAM slot, you can upgrade its memory by installing the Crucial CT8G4SFRA32A module.

How do I install the Crucial CT8G4SFRA32A memory module in my laptop?

Installation instructions may vary depending on your laptop model. Generally, you need to power off your laptop, remove the back panel or access door, locate the RAM slot, align the module with the slot, and gently insert it until it clicks into place.

Can I use the Crucial CT8G4SFRA32A module alongside my existing memory modules?

You can use the Crucial CT8G4SFRA32A module alongside existing modules if they have compatible specifications and your laptop supports mixing different capacities and speeds.

Is the Crucial CT8G4SFRA32A module compatible with Mac laptops?

The Crucial CT8G4SFRA32A module is compatible with certain Mac laptops that support DDR4 memory. However, it's always best to check your specific Mac model's specifications and compatibility before making a purchase.

Can I overclock the Crucial CT8G4SFRA32A module?

The Crucial CT8G4SFRA32A module is not specifically designed for overclocking. If you want to overclock your laptop's memory, you may need to look for modules specifically designed for higher performance and overclocking capabilities.

Can I install multiple Crucial CT8G4SFRA32A modules in my laptop?

Yes, you can install multiple Crucial CT8G4SFRA32A modules if your laptop has multiple RAM slots and supports the total capacity of the combined modules.

Download This PDF Link: [Crucial CT8G4SFRA32A DDR4 Laptop Memory Module Install Guide](#)