

General Memory Module Installation

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English

Equipment needed

- Memory module(s)
- Non-magnetic-tip screwdriver (for removing cover only)
- Your computer manual

Installation process

1. Make sure that you are working in a static-safe environment. Remove any plastic bags or papers from your work space.
2. Turn your computer power button off, and then unplug the power cord. For notebooks, remove the battery.
3. Discharge residual power by pressing the power button again.
4. Refer to your computer manual when removing the computer cover.
5. Ground yourself by touching any of the unpainted metal surfaces on your computer's frame. (This will remove any static electricity from your body or clothing.)
6. Locate your computer's memory expansion slots (consult your computer manual). Do not use any tools in the removal or installation of memory modules.
7. Insert your memory upgrade according to the illustrations in this guide. Align the notch(es) on the module with the notch(es) in the slot, and then press down until the clips on the slot snap into place. (It can take 20 to 30 pounds of pressure to install a module.) Fill your slots starting with the largest density (put the largest module in bank 0).
8. Once the module(s) have been installed, replace the computer cover and reconnect the power cord or battery. The installation is now complete.

Helpful hints & troubleshooting tips

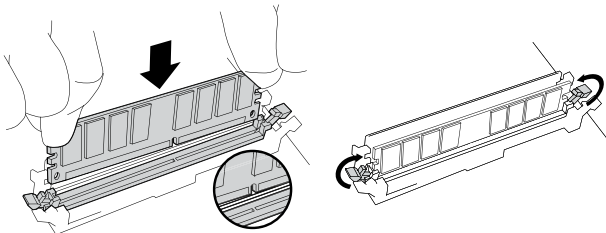
If your system does not boot, check the following:

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 sockets.
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 computer 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 encounter any of the following problems, please contact Crucial Technical Support:

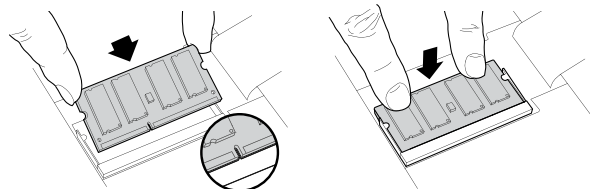
1. Your module doesn't seem to fit; do not force it into the socket.
2. Your system is recognizing only half of the new module's memory.

DIMM installation - desktops, servers, printers



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

SODIMM installation - notebooks



Firmly push SODIMM in at 45° angle, and then push down until clips snap into place.

Technical support and customer service

For technical support in North and South America, e-mail crucial.support@micron.com or call 800-336-8916 (U.S. and Canada only) or 208-363-5790. For customer service or returns, call 800-336-8915 (U.S. and Canada only) or 208-363-5790, or send an e-mail to crucial.service@micron.com.

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