



DIMM

Most desktops, servers,
and routers

RAM Installation Guides

STOP! Before you do anything, please be sure that you have grounded yourself. RAM is very sensitive to static electricity and you can permanently damage the RAM by shocking it with static electricity. In an ideal situation, we recommend that you install your RAM away from carpeted areas (which generate static). You can ground yourself on any nearby unpainted, grounded, metal object. For more detailed instructions, please see your computer's manual.

1. Shut down and turn off your computer and disconnect the AC power cable.
2. Access the memory expansion sockets. Refer to your system's user's guide for instructions on removing your computer's cover and accessing the memory expansion sockets. On most desktop computers this is either via screws on the box itself or a pull handle (i.e. in some of the newer Dell's and Apples) which will expose the motherboard.
3. In some older computers there may be a specific order in which the sockets must be populated. Refer to your user's guide for configuration rules (if any apply). Note the location of the sockets you must use and the order in which you must populate them.
4. If applicable, remove any previously installed memory modules that you wish to replace. This is applicable if you are replacing memory (i.e. all slots are populated and you are adding higher denomination memory). Remove the standard memory module by pressing outward downward on the locking tabs located at each end of the socket and then lift the memory stick straight up and out.
5. To install new memory module(s) insert the memory module straight into the socket. The locking tabs will snap into the side notches on the memory module when it has been successfully installed. The gold contacts face downward and the notches in the stick should line up with the notches in the slot. (Keep in mind that while memory should always be handled gently, you *will* have to exert some pressure on it to get it to "snap" into place.)
6. Put your computer back together completely and turn it on.
7. Verify that your memory was recognized by your operating system:
Windows: Right click on My Computer and select "Properties"
Macintosh: Go to the Apple menu and select "About this Mac"
8. Movie clips of this process can be viewed on our website (go to support, then install guides). As always, if you have any problems or questions, feel free to call us M-F 6am - 6pm MST.



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