Notebook Memory

General Tips

NOTE: Before touching any electronic components, make sure you are properly grounded. By wearing a wrist strap (or using some other type of static control device), you can prevent static electricity stored on your body or clothing from damaging your installation.

- Always handle any notebook memory upgrade carefully; do not flex or bend; do not use excessive force when installing into a memory socket; too much force could cause damage to both the upgrade and the socket.
- Before removing or installing any memory upgrade, you must shut down and power off the system. (Make sure system is completely shut down and is not in sleep mode or hibernation.)
- Before removing or installing any memory upgrade, you must disconnect your notebook from its power source & remove the battery.
- Refer to your notebook models documentation for instructions on how to remove the battery pack before the installation of a memory upgrade.
- Some notebook models may require the resident memory be removed before installation of a memory upgrade.
- Installation of SDRAM memory does not require installation in pairs.
- Installation of most DDR memory does not require installation in matched pairs. Some systems supporting the Dual-Channel memory feature may require installation in identical matched pairs. Refer to your system documentation for more information on system requirements, and the proper installation sequence and configuration.
- Installation of some DDR2 memory will require installation in matched pairs. Systems supporting the Dual-Channel memory feature may require installation in identical matched pairs. Refer to your system documentation for more information on system requirements, and the proper installation sequence and configuration.

LOCATE MEMORY EXPANSION COMPARTMENT(S)
The location of the memory expansion socket may vary with each notebook manufacturer. Please refer to your system manual for the location of the memory expansion compartment(s).

INSERT MEMORY UPGRADE

1. Insert the module into the socket at approximately a 30 degree angle. Note that the socket and module are both keyed, which means the module can be installed one way only.
2. To seat the module into the socket, apply firm, even pressure to each end of the module until you feel it slip down into the socket. [When properly seated, the contact fingers on the edge of the module will almost completely disappear inside the socket.]
3. With the module properly seated in the socket, rotate the module downward, pressing until the clips at each end of the socket lock into position. With most sockets, you will hear a distinctive CLICK, indicating the module is correctly locked into position.
4. Once the module or modules have been installed, the computer's cover can be reinstalled.
5. Reinstall the rechargeable battery pack and any cables disconnected during the installation process.
6. Turn on the computer and follow the instructions in your computer owner's manual that describe the steps necessary to allow your computer to recognize the newly installed memory.

The installation of the memory upgrade may vary with each notebook manufacturer. Please refer to your system manual for installation instructions. Once you have installed your notebook memory upgrade, it may be necessary to refer to your system manual for proper set-up configuration instructions.