INCREASE YOUR PC SPEED!

Even though major PC manufacturers are producing faster PCs, you can still improve your existing computer's performance by adding more random-access memory (RAM). RAM is easy to install and can improve the performance of even "slow" computers. A couple of years ago a standard computer contained 16 megabytes of RAM. Now the standard is up to 128 MB and many run at 256 MB of Ram.

There are two easy ways to determine how much memory your computer has:

1. Observe the monitor as the computer boots up. The BIOS, which controls the system start-up routines, runs the diagnostic test on computer's peripheral hardware, and in the process, it will show how much memory it has.

2. Users with Windows 9X, 2000, or XP can determine their amount of memory by right-clicking the *My Computer* icon, left-click on properties, and the RAM amount appears in the window.

Depending on the size of memory you want or need for your PC, the price of the upgrade can range from $19.00 to about $120.00 at such places at Micro Warehouse at http://www2.warehouse.com/ or 4 All Memory at http://www.4allmemory.com/. Remember, it is always good to improve the performance of your computer by adding RAM, and it only takes less than ten minutes!

Installing Memory Modules (RAM)

1. Purchase the right memory module for your PC.
2. Turn the computer off.
3. Disconnect all the cables including the phone line connecting to your modem.
4. Open the computer case and identify the memory slots located on the motherboard.
5. Notice the white locking clips on the memory slots which are normally in the unlocked position when there is no memory installed.
6. Check the following website for detailed explanation on installing RAM – http://www.daileyint.com/build/ibuild4.htm
7. Slide the memory module down the white locking clips and reset the RAM in the slots. Once the memory is in place, the side clamps lock into place.
8. Place your fingers on the memory modules and apply gentle pressure to complete the installation process. Notice that the small clips that hold them in place will lock once the module is properly installed.
9. Close the computer case and reconnect the cables, including the power cord.
10. Turn your computer on.

If you have completed the process correctly, the computer will indicate that the memory has changed and press the (Esc) or (F1) key to continue with booting. If your machine doesn't seem to be working at all, go over the above steps making sure you have put in the right kind of memory.