



## Why would you want more memory in your computer?

The most common cause of computers running more slowly than they used to is insufficient memory. Many computer experts recommend at least 2 GB of RAM (Random Access Memory) but no more than 3 GB for the average user. Older computers typically have ½ GB or less.

Memory is cheap; my guess is about \$15 per GB.

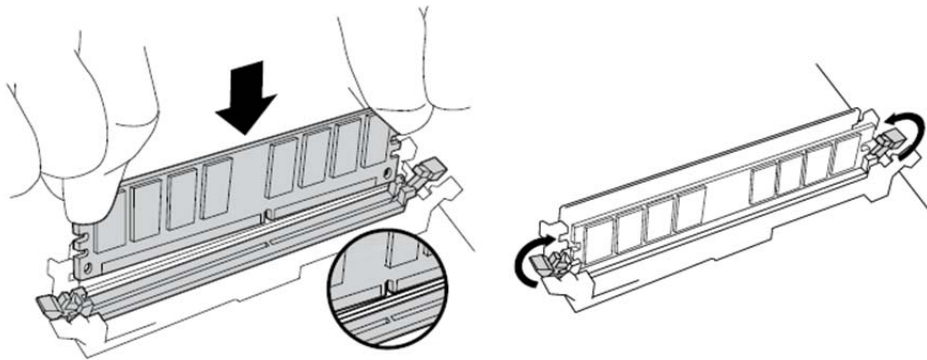
The problem most people have is **fear**. Installing memory involves opening the computer case and “doing something inside”. That can be scary if you have never looked inside a computer.

For a typical desktop computer, once you open the case, all you do is insert one or two chips in their slots. This takes about 5 minutes.

I suggest that we have a workshop where you actually insert a memory chip into one of my computers. My guess is that you will find it so easy that you will feel confident about adding RAM to your computer.

Here is drawing of what you do (that really is all it takes).

### DIMM installation - desktops, servers, printers



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

I can have 1 old computer for every 4 people at a typical computer meeting. Everyone can have a go at it and be done before the coffee break. Plenty of time for a presentation.

I suggest you go to <http://www.crucial.com/systemscanner/> download and run their System Scanner. This will tell you exactly how much memory you have, which slots are used and what you type of memory you need. Bring that information to the workshop for individual advice.