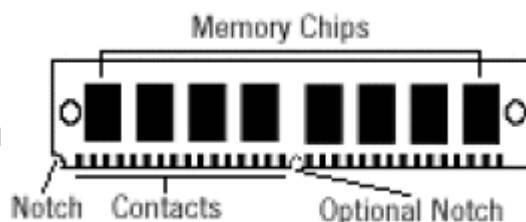


General SIMM Installation Guide

Anatomy of a SIMM Memory Module

The most common SIMMs are classified either as 30-pin or 72-pin. Each SIMM will contain a number of chips which will vary

from 2 to more than 32. Along one edge of the SIMM, there will be gold or silver contacts ("pins") on the front and back. Along that edge, you will notice a notch towards one end of the SIMM and perhaps another notch near the center. These alignment notches will help you orient the SIMM correctly into the socket. See the diagram at right.



Handling SIMMs and Internal Computer Components

SIMMs, like most electrical components inside computers, are susceptible to damage by static electricity. You should NEVER handle memory or computer parts if you have any static electricity buildup. Before working with any sensitive electronics, touch a large metal object to ground yourself. If you have an antistatic grounding strap, you should use it when working with your computer. In addition to eliminating static discharge, SIMMs must be handled carefully. Avoid touching the metal contacts to prevent future corrosion due to skin oils. Do not drop, bend, or stress the SIMMs. Do not expose them to temperature extremes or high humidity. Allowing your SIMMs to become subject to such conditions may damage them and will void your warranty.

Installing SIMMs

Installing SIMMs is a fairly easy process; however, before attempting installation, make sure you have all of these items to ensure your installation will go smoothly: 1) your new memory upgrade(s) 2) your computer or motherboard owner's manual or technical manual; 3) all tools necessary to open your case and access memory slots 4) a large work area in a low-static environment (i.e.-A laminated table surface in a noncarpeted room), and 5) an antistatic grounding strap, if available.

SIMM Installation:

- 1) With the computer turned off and unplugged, remove the computer's case. (Refer to your owner's manual)
- 2) Locate and gain access to the memory slots on the motherboard or memory board subassembly.
- 3) Determine the proper slot(s) for your module(s).
- 4) Remove your SIMM(s) from the antistatic package and install them one at a time: align notch(es) with corresponding key(s) in the memory slot, insert the SIMM at 60 degrees into the motherboard, tilt the SIMM into the socket until it is near 90 degrees and the metal clips lock into place.
- 5) Replace the cover to the computer's case.
- 6) Reconnect the cables to the computer and boot the computer.
- 7) The new memory should now be recognized by your computer.

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