

Note: 4 MB SIMMs are now available as Catalog Number 250-5138. Memory upgrades that best utilize these chips have been noted with an (*).

The Sensation requires SIMMs with 72 pins and a 32- or 36-bit wide data path. Tandy does not currently offer 1 MB, 2 MB, or 8 MB memory kits for the Sensation. The chips can be ordered from Third Party Products.

The full description for the memory chips are:

- 80 ns or faster
- fast page-mode SIMMs
- 32 or 36 bit wide configuration (72 pins)
- 1MB, 2MB, or 8MB

Decide how much memory you need. Each SIMM socket is considered one bank of memory. Refer to the following table to determine the number and type of SIMMs you need to install:

TOTAL MEMORY DESIRED	TYPE OF SIMM TO INSTALL IN ...				NUMBER OF SIMMs
	BANK 0	BANK 1	BANK 2	BANK 3	
4MB (1)	--	--	--	4MB	1
6MB	2MB	2MB	1MB	1MB	4
8MB	2MB	2MB	2MB	2MB	4
* 8MB (2)	--	--	4MB	4MB	2
8MB	--	--		8MB	1
10MB	4MB	4MB	1MB	1MB	4
12MB	4MB	4MB	2MB	2MB	4
* 12MB (2)	--	4MB	4MB	4MB	3
* 16MB (2)	4MB	4MB	4MB	4MB	4
16MB	--	--	8MB	8MB	2
18MB	8MB	8MB	1MB	1MB	4
20MB	8MB	8MB	2MB	2MB	4
24MB (2)	8MB	8MB	4MB	4MB	4
32MB	8MB	8MB	8MB	8MB	4

(1)Your computer is shipped with this memory configuration.
 (2)These configurations use the 4MB SIMM that is installed by default. Other configurations require you to remove the 4MB SIMM and replace it with another SIMM.

Note: Memory upgrades that best utilize 4 meg chips have been noted with an (*).

Installing Additional System Memory:

Your computer has 4MB of memory installed on the main logic board. Some applications require a certain amount of memory to operate correctly. Refer to the application documentation for information on memory requirements.

Determining the Memory Upgrade Amount:

You can add memory to your computer by inserting SIMMs into the sockets on the main logic board. To access the SIMM sockets, you must remove the drive tray.

The 4MB of memory included with your computer is provided by a 4MB SIMM located in Bank 3.

Installing SIMMS:

To install additional memory, read the instructions included with the SIMM kit and then follow these instructions to install the SIMMS.

Note: If you are not comfortable installing SIMMs yourself, your computer dealer can install them for you.

1. Open the computer and remove the drive tray.
2. Locate banks 0, 1, 2, and 3 on the main logic board. A 4MB SIMM is already installed in Bank 3.

CAUTION: Always touch a grounded metal object to discharge static electricity from your body before you touch any circuitry on the main logic board.

3. Remove a SIMM from the antistatic package.
4. Locate Pin 1 of the SIMM socket. A `1' on the main logic board indicates the end of the socket that accepts the notched end of the SIMM.
5. Carefully press one edge of the SIMM into the socket, then the other. One corner of the SIMM is notched so that the SIMM fits only one way into the socket.
6. Install any other SIMMs in the same manner as the first SIMM.
7. Close the computer. Turn on the computer and monitor.
8. Run the setup utility. Press F2 to save your changes and restart the computer. (The system recognizes the additional memory you installed.)

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