Tech Info Library

Power Macintosh 5500 & 6500: Memory Expansion (3/97)

Article Created: 20 January 1997
Article Reviewed/Updated: 5 March 1997

TOPIC ---

What type of memory is supported in Power Macintosh 5500 and 6500 series
computers?

DISCUSSION --

The Power Macintosh 5500 and 6500 series computers do not have any DRAM memory
soldered on the logic boards. All RAM expansion is provided by DIMMs installed
in one of the two 168-pin sockets.

The RAM expansion slots accept DIMMs with the following characteristics:
* 168-pin 5-volt EDO (Extended Data Out) or fast-paged DIMMs
* 64-bit wide
* 70 ns access time or faster.
* 2K refresh rate
* Acceptable DIMM sizes include 8, 16, 32, and 64 MB.

Using EDO memory in your computer may provide you with increased performance.
You cannot use Fast-Paged Mode (FPM) memory in the Power Macintosh 5500 and 6500
series computers. EDO memory is the only supported memory type in these
computers. Note however that 3.3-volt EDO DIMM cards are not supported and will
not mechancially fit into the DIMM connectors on the logic board.

For additional information about EDO memory and its benefits, using the search
string, "edo and memory" to locate the article, "Power Macintosh Computers:
Using FPM, EDO, SDRAM, & SGRAM."

Article Change History:
05 Mar 1997 - Corrected reference to other Tech Info Library article.
26 Feb 1997 - Corrected information.
24 Feb 1997 - Changed distribution status.

Copyright 1997, Apple Computer, Inc.

Keywords: kppc