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Macintosh: Which Models Can Use Two Chip 1MB SIMMs (3/94)

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TOPIC -----

I'm trying to use the new "quad density" 1MB RAM SIMMs (two chips per SIMM) in older Macintosh computers.

By trial and error, I discovered that the two-chip SIMMs won't work in the Macintosh Plus or Macintosh II. I tested some of these SIMMs from a Macintosh Quadra in a revision A Macintosh II and they cause it to fail the memory test.

In what Macintosh computers will these SIMMs work?

DISCUSSION -----

The two-chip SIMMs are one-megabyte SIMMs that use four megabit components (four megabits per chip times two chips equals 8 megabits -- eight megabits divided by eight bits per byte is one megabyte). The four megabit components are now cheaper than the one megabit components previously used.

The following models do work properly with these two-chip SIMMs:

- Macintosh Classic II
- Macintosh SE/30
- Macintosh LC/LC II
- Macintosh IIsi
- Macintosh IICx
- Macintosh IICI
- Macintosh IIvx/IIvi
- Macintosh Quadra 700
- Macintosh Quadra 900/950

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31 March 1994 - Clarified title and Topic, clarified which systems support two chip SIMMs, revised formatting.

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