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TITLE

Power Macintosh G3 (Desktop): 128MB Memory DIMM Support

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TOPIC

The Power Macintosh Desktop G3 says that it only supports 192MB of memory. Can this be increased? Can I install 128MB modules?

DISCUSSION

The Power Macintosh Desktop G3 supports SDRAM DIMMs as defined by the mechanical JEDEC MO-161 specification, and the electrical specification as defined by the JEDEC Standard.

Electrically, the Power Macintosh Desktop can support 384MB of memory. Physically, however, the standard 128MB DIMM required for 384MB of memory is too tall for the Desktop case. Therefore, Apple only specifies 192MB of memory in the desktop unit.

Some Third Party vendors have redesigned their 128MB DIMMs to be slightly shorter and to fit in the desktop case. If the developer has followed the electrical JEDEC specification and verified the design and functionality for the Power Macintosh G3 Desktop, then these shorter DIMMs should work without problem in the Power Macintosh Desktop G3.

In addition, it is the responsibility of the third party manufacturer, not Apple Computer,Inc., to verify the design and ensure the reliability of their memory modules, including standardized parts, designed for the Macintosh.

EXTENDED Information - Apple Internal Use - Service Providers and Support Professional

Document Information
Product Area: Computers
Category: Power Macintosh
Sub Category: Power Macintosh G3