

Macintosh Quadra: Excess VRAM Gives No Performance Gain

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TOPIC -----

Does extra VRAM in the Macintosh Quadra improve speed? For example, if I install 2MB of VRAM in a Macintosh Quadra and use a 13-inch RGB set to 256 colors, I get 1.5MB more than what is needed to display 256 colors. Does this improve the video performance/speed compared to 0.5MB?

DISCUSSION -----

Having extra VRAM available on a Macintosh Quadra beyond what is required to support a particular pixel depth doesn't give any performance increase.

This is not true for the Macintosh Display Card $8 \cdot 24$ GC, where the additional and optional DRAM space is used for off-screen data structures.

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