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Macintosh Quadra: Support for 16-Bit Color

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TOPIC -----

I have a Quadra 700 with VRAM upgraded to enable MILLIONS of colors. However the THOUSANDS selection isn't available in the Monitors control panel. Why?

Quadras with 13-inch RGB monitors have thousands and millions as bit-depth options. Why doesn't the 16-inch monitor?

DISCUSSION -----

The Quadra 700 and 900 don't support 16-bit color (thousands of colors). This was a feature added to the Quadra 950. A different chip containing a CLUT (Color Lookup Table) that could support 16-bit color was included in the redesign of the Quadra 950.

The ability to support this many colors isn't dependent on the size of the screen, but it influences the amount of VRAM you must have installed.
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