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Quadra 660AV and 840AV: Frequently Asked Questions (7/96)

Article Created: 27 September 1993

Article Reviewed/Updated: 01 July 1996

TOPIC -----

This article contains answers to frequently asked questions (FAQ) about the Macintosh Centris/Quadra 660AV and Quadra 840AV.

DISCUSSION -----

Quadra 840AV Q&A

Question: How is the DRAM/VRAM configured? Is it the same as the Quadra 800?

Answer: The 8MB configuration comes with one 8MB SIMM. The 16MB configuration comes with two 8MB SIMMs. The VRAM is the same as the Quadra 800. It takes four 256K SIMMs to achieve the maximum 2MB of VRAM. There is no DRAM on the logic board.

Question: Is the Quadra 840AV upgradeable to Power Macintosh?

Answer: The Quadra 840AV is upgradeable to the Power Macintosh 8500/120. This upgrade will not be available until 2 months after the introduction date of the Power Macintosh 8500 series computers.

Question: Can I upgrade the Quadra 900/950 to a Quadra 840AV?

Answer: No, there is currently no upgrade path for these machines to the Quadra AV technology.

Centris/Quadra 660AV Q&A

Question: Is the Centris/Quadra 610 upgradeable to the 660AV?

Answer: These logic board upgrades have been discontinued.

Question: Does the Quadra 660AV have an FPU built-in?

Answer: Yes, it's a 68RC040 processor running at 25MHZ.

Question: What are the DRAM/VRAM configurations on the Quadra 660AV? Is it the same as the Centris/Quadra 610?

Answer: Yes, Except the 660AV requires 70ns RAM. It has 4MB of RAM on the Logic Board, and two slots for expansion. The 8MB configuration comes with one 4MB SIMM. The Macintosh Quadra 660AV has 1 MB of VRAM.

Question: Is the 660AV upgradeable to the Power Macintosh?

Answer: These logic board upgrades have been discontinued.

Question: Is it compatible with all third party monitors?

Answer: There are differences in the video port of the Quadra 840AV and the Quadra 660AV that may cause compatibility issues with some third party monitors. If a third party monitor isn't working with the built-in video, please contact the vendor of the monitor. You need to tell the vendor "The 840AV/660AV does not support sync on green." The vendor will need to provide a fix.

Question: Can I use a video board instead of the built-in video and still use the video-in capabilities of the Quadra 840AV and the Quadra 660AV?

Answer: No, the video-in capabilities on the new AV Macintosh computers will only work with the internal video of the Macintosh.

Question: Can I use another video card with my AV Macintosh?

Answer: Yes, however you will not be able to use the video-in capabilities of for that card.

Question: Will a future AV Macintosh connect directly to the AV monitor?

Answer: You will always need the adapter cable.

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Article Change History:

01 Jul 1996 - Added Fax Doc Word

30 Aug 1995 - Changed references to Power Macintosh logic board upgrades.

25 May 1995 - Added VRAM information to answer and indicated upgrades have been discontinued.

08 Feb 1995 - Revised Discussion, updated formatting.

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Keywords: kfax

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19960701 12:44:03.00

Tech Info Library Article Number: 13464