

## Macintosh IIsi and Display Card 8-24 GC: Compatibility Update

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TOPIC -----

What recommendations can you make regarding 8.24 GC card and the Macintosh IIsi?

DISCUSSION -----

The Macintosh Display Cards 4.8, 8.24, and 8.24 GC can be used in any NuBus-capable Macintosh. This includes the Macintosh II, Macintosh IIcx, Macintosh IIx, Macintosh IIfx, Macintosh IIci, Macintosh IIsi with NuBus adapter card, and the Macintosh Quadra computers.

There have never been any concerns regarding the Display Cards 4.8 and 8.24 and the Macintosh IIsi. These have been and continue to be recommended configurations.

The Display Card 8.24 GC takes slightly more power, due to the processor and on-board memory, than the NuBus power specification of 15 watts. Because Apple had not completed initial testing of the Macintosh IIsi and Display Card 8.24 GC combination in October 1990, we were not able to initially recommend the combination.

We have now completed initial tests and can now recommend the Macintosh IIsi and Macintosh Display Card 8.24 GC combination in normal operating environments, meeting Apple's high reliability requirements.

Apple is continuing testing for elevated temperature environments. We will publish results of these tests as they become available. Until then, we do not recommend the combination of Macintosh IIsi and Macintosh Display Card 8.24 GC in environments where the temperature is expected to regularly exceed 32 C or 90 F. But we can recommend the combination for

normal environments.

With regard to third-party cards, we have found the vast majority to be completely compatible and to work reliably with the Macintosh IIsi. In those few instances where the power specification exceeds the NuBus specification, or if you have any questions or concerns about a specific product, contact the vendor. In Apple's case, we can now recommend all of our displays cards across the line of NuBus-capable Macintoshes.

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