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## Macintosh Quadra 900: Dual Channel SCSI

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TOPIC -----

What is the value of dual channel SCSI on the Macintosh Quadra 900?

DISCUSSION -----

The dual SCSI implementation on the Quadra 900 means several things:

- Because the SCSI chains are electrically separate, there won't be any interruption on the internal chain if something goes wrong on the external chain (like a disconnect while the computer is on, poor termination schemes, and so on).
- It gives third parties (and potentially Apple) the opportunity to implement disk arrays using the two chips. Micronet is advertising their Raven array without using two NuBus slots.
- You can assure speed of the drive internally using the internal cabling, and not limit the speed of a drive by the cable you use (frayed cables, bad cables, and so on).

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