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Macintosh: SCSI Bus Does Not Use True DMA Mode

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The Macintosh family of computers does not support true DMA transfers via the SCSI chip.

The SCSI chip can operate in two modes: normal mode and pseudo-DMA mode.

- In normal mode, the SCSI driver software manages the handshaking to communicate with a peripheral SCSI device.
- In pseudo-DMA mode, the SCSI chip's internal logic handles all the SCSI bus handshake signals automatically.

(NOTE: For more information on the SCSI chip and DMA, see pages 5-24, 12-25, and 20-21 of the "Macintosh Family Hardware Reference" manual from Addison Wesley, (ISBN# 0-201-19255-1).

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