



Tech Info Library

Centris, Quadra 610 and 660AV: Internal Pinouts

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TOPIC -----

This article supplies the internal pinouts (for the internal cord connecting the power supply to the logic board) for four Macintosh systems:

- Centris 610
- Quadra 610
- Centris 660AV
- Quadra 660AV

(The Quadra 650 and Centris 650 have a different power supply.)

DISCUSSION -----

The power supply provides three connectors: one for the hard drive, one for the CD-ROM drive, and one for the logic board.

Logic Board Connector

The pinouts for the 10-pin power connector that plugs into the logic board at J30 are (the location of Pin 1 and 10 are marked on the logic board):

- 1 - +5V
- 2 - +5V
- 3 - +5V
- 4 - Gnd
- 5 - Gnd
- 6 - N/C
- 7 - Gnd
- 8 - Gnd
- 9 - +12V
- 10 - -12V

Hard Drive and CD-ROM Drive

The pinouts for the power connector for the hard drive and CD-ROM drive:

- 1 - +12V
- 2 - Gnd
- 3 - Gnd
- 4 - +5V

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