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PowerCD: How to Connect to a Macintosh (9/93)

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TOPIC -----

How do I connect my PowerCD to a Macintosh computer?

DISCUSSION -----

To connect your PowerCD to a Macintosh computer, you must use the appropriate SCSI cable and set the SCSI ID number. In order to be recognized as a SCSI device on your Macintosh, the PowerCD needs to be powered on before the Macintosh is booted.

SCSI Cabling

If a PowerCD is the only SCSI device you're connecting to a Macintosh, connect a SCSI System cable between the SCSI ports of the Macintosh and the PowerCD. If you're connecting to a PowerBook, use a HDI-30 SCSI System cable instead. The PowerCD has active internal termination, so an external SCSI terminator isn't necessary.

If you're connecting to a Macintosh along with other SCSI devices, connect a SCSI Peripheral cable between the SCSI ports of the PowerCD and the last device on the SCSI chain. Be sure to plug a SCSI terminator between the end of the SCSI cable and the PowerCD.

If you're connecting to a PowerBook along with other SCSI devices, connect a SCSI Peripheral cable between the SCSI ports of the PowerCD and the last device on the SCSI chain. Plug a SCSI terminator in two places:

- 1) Between the end of the SCSI cable and the PowerCD
- 2) Between the end of the SCSI System cable and the first SCSI device in the chain

Note that the PowerCD must be the last device on the SCSI chain. Apple

recommends using Apple SCSI cables to ensure trouble-free results.

SCSI ID Number

You may set the SCSI ID number, which is on the back of the PowerCD next to the SCSI port, to any unused number between 1 and 6. The SCSI ID number of your PowerCD is factory set to 3.

The PowerCD can be used on a SCSI chain with other Apple CD-ROMs and with the AppleCD 300 driver loaded, but its SCSI ID number must be lower than any other CD-ROM device in the chain. If you connect a PowerCD to a Macintosh with an Apple Internal CD-ROM 300 drive, you will probably have to change the PowerCD's SCSI ID number, since the Apple Internal CD-ROM 300 is usually set to SCSI ID=3. Note that the PowerCD Audio (or CD Remote) will only play audio tracks on the device that has the lowest SCSI ID number.

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