

PCI-Based Power Macintosh Computers: Which Logic Board? (6/96)

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TOPIC -----

Looking at the logic boards for the PCI-based Power Macintosh computers, is there any way to determine if they are from the original PCI-based Power Macintosh computers or from the enhanced models?

DISCUSSION -----

The enhanced PCI-based Power Macintosh computers, which includes the Power Macintosh 7200/90 (in Europe ONLY), 7200/120, 7600/120, 8500/132, 8500/150, and 9500/150, have an enhanced Ethernet controller chip (Curio Prime). You can use information on this chip to distinguish these logic boards from those in the original PCI-based Power Macintosh, which includes the Power Macintosh 7200/75, 7200/90, 7500/100, 8500/120, 9500/120, and 9500/132.

The Ethernet chip is a 1" square chip located near the external SCSI connector. On the Power Macintosh 7200 computers, this chip is on the processor side the logic board. On the other models, the chip is on the soldered side of the logic board.

The chip will have one of the following character strings printed on it:

Original Ethernet Chip (Curio): AM79C95KC Enhanced Ethernet Chip (Curio Prime): AM79C95AKC

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