



# Tech Info Library

## Macintosh Processor Upgrade: Frequently Asked Questions (12/95)

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TOPIC -----

This article contains frequently asked questions (FAQ) on the Macintosh Processor Upgrade.

Questions Answered in this FAQ:

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- 1) I read in MacWorld (Nov. '94) that the PowerPC 601 used in the upgrade is different than that used in the regular Power Macintosh computers. Is this true?
- 2) What system software ships with the upgrade?
- 3) Will the upgrade board be supported in future system releases?
- 4) What computers are supported by the Macintosh Processor Upgrade?
- 5) Will the upgrade support full PlainTalk speech recognition and text to speech conversion?

DISCUSSION -----

1) Question: I read in MacWorld (Nov. '94) that the PowerPC 601 used in the upgrade is different than that used in the regular Power Macintosh computers. Is this true?

Answer: The Macintosh Processor Upgrade uses the same PowerPC 601 chip that the Power Macintosh computers and upgrade cards use.

2) Question: What system software ships with the upgrade?

Answer: The Processor Upgrade ships with the Macintosh System 7.5, which contains the 601 Processor Upgrade control panel and the 601 Processor Upgrade Enabler. ClarisWorks 3.0 is also included.

3) Question: Will the upgrade board be supported in future system releases?

Answer: Yes, the Macintosh Processor Upgrade will be supported in all future Macintosh System Software releases.

4) Question: What computers are supported by the Macintosh Processor Upgrade?

Answer: The Macintosh Processor Upgrade is supported ONLY in the Macintosh Quadra 605, Performa 47X, Macintosh LC/Performa 57X, and the Macintosh LC/Quadra/Performa 63X series computers.

5) Question: Will the upgrade support full PlainTalk speech recognition and text to speech conversion?

Answer: The Macintosh Processor Upgrade does not support PlainTalk speech recognition, because speech recognition requires 16-bit sound input. None of the systems which work with the Macintosh Processor Upgrade have 16-bit sound input.

The Processor Upgrade does support the PlainTalk text-to-speech software though.

#### Article Change History:

08 Dec 1995 - Corrected minor typo.  
27 Nov 1995 - Updated format, updated compatible computers.  
04 Jan 1995 - Added info on PlainTalk compatibility.

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