



# Tech Info Library

## Power Macintosh: SoftwareFPU and PowerFPU (6/95)

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TOPIC -----

How do I get FPU-dependent applications to work on a Power Macintosh or on any other computer without an integrated FPU?

DISCUSSION -----

The microprocessor on Power Macintosh computers has an integrated FPU. However the 680x0 emulator, emulates 68LC040 instructions and does not emulate FPU instructions. Installing the shareware Control Panel SoftwareFPU, by John Neil & Associates, may allow programs that require an FPU to run. Version 2.45 or later is required on a Power Macintosh. Beginning with version 3.0, a native version is available that can double the performance compared to the emulated version. The native version is available to registered users only.

John Neil and Associates has introduced a commercial version called PowerFPU which is native and reported to be faster than SoftwareFPU 3.0.

To locate a vendor's address and phone number, use the vendor name as a search string.

### Article Change History:

09 Jun 1995 - Added PowerFPU to the article.

Support Information Services

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