

Z-RAM™ Opens Up The World Of CP/M™ To The Commodore Computer!

Z-RAM, a circuit board that fits inside the Commodore 4000 and 8000 computers, adds a Z-80A microprocessor and 64K of Random Access Memory (RAM), tripling the current maximum user memory!

Also provided with Z-RAM is the CP/M operating system, adding a new dimension to the Commodore computer by finally making the vast world of CP/M software available to its users.

With the addition of the Z-RAM board, Commodore computers will operate with 96K RAM and use both the 6502 and Z-80 processors. Several modes of operation are possible:

- With Z-RAM installed, all earlier versions of Commodore computers (regardless of memory capacity) can function as 32K machines. All current programs will run using 32K memory and the standard 6502 processor.
- Z-RAM permits the 6502 to use the full 96K of memory to operate the new expanded versions of Wordcraft Ultra, WordPro -Plus™ and other expanded Commodore programs.
- The Z-80A processor will operate in 64K memory and will run the industry standard CP/M operating system. WordStar™, Super-Calc™, and Accounting II Plus™ are only a sample of the fantastic CP/M programs now available to run on your Commodore computer!

**Contact Your Nearest Commodore Dealer Today . . .
You'll Be So Glad You Did!**

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