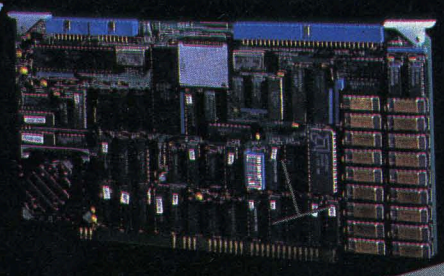
It's time for ACTION



Times change. The ability of any business to deal with a rapidly changing economic environment depends on how fast it can process the information it needs to make intelligent, informed decisions.

As the pioneer of microcomputer multiprocessing, Action Computer provides the ultimate tool for keeping pace with the fast-moving world of business. Our multiprocessor boards and the **dpc/os**™ operating system represent the most advanced technology available for sharing common databases amongst multiple users. The **Discovery** Multiprocessor systems are 8 bit/16 bit productivity machines, capable of handling the flow of data at speeds that users of time-sharing systems only dream about.

Time doesn't have to work against you. With the right Action Computer at hand, time can work for you.

Take Action!
Call toll-free **1-800-821-6596.**
[In California, call (213) 351-5451]

or write for more information:

Action Computer Enterprise, Inc.
The Multiprocessing Company
430 North Halstead Street
Pasadena, CA 91107 USA
(213) 351-5451 TWX 910-588-1201 ACTION PSD

Dealer, distributor & OEM inquiries invited.

In Europe: A.C.E. (Europe) B.V. Eindhoven, The Netherlands
Tel. 040-452658 TLX: 51767
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See us at Comdex booth 1884.

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Score another first for ACE.

Multiprocessor CP/M Plus.™

A lot of people who've never heard of ACE's impressive record of firsts in multiprocessing are about to sit up and take notice. Why?

It's our latest wonder: Multiprocessor CP/M Plus*.

ACE has developed a linkup between its powerful multiuser microcomputer, the Discovery, and the fastest and most powerful version of CP/M* ever marketed.

The result is a multiprocessor that does more than just emulate CP/M or rely on a lesser operating system that's "CP/M compatible." It actually delivers pure CP/M (either CP/M-86* or CP/M Plus) to any of Discovery's up to 16 on-line users.

With easy command line editing, quick file accessing through user-defined automatic search paths and comprehensive "help menus," CP/M Plus is as friendly as they come — and with big performance extras.

Like large files, directory hashing, data buffering, time and date stamping, and an extensive utility set that can accept English words.

All of which means that ACE's linkup with CP/M Plus will continue to give Discovery owners access to the largest selection of applications software in the world for years to come.

That's something to think about. Because who wants a multiuser system that's friendly and powerful today but unfriendly tomorrow when new software using CP/M Plus features hits the scene?

Our latest triumph is just one of a line of firsts.

ACE pioneered multiprocessing for microcomputers back in 1979 when we introduced a Discovery featuring what was then the revolutionary concept of dedicating a CPU to each on-line user.

Two years later, we moved further ahead of the pack with our next singular feat: the first user-processor on a single board, the dpc-180*. Everything was there: memory, CPU, serial I/O.

Nice.

Which made our 1982 breakthrough — the amazing 16-bit dpc-186*, mated with CP/M-86 — seem like business-as-usual to us even though it caught the competition flat-footed.

With room to grow from 128K to 1MB of expansion memory, and designed for systems also using our 8-bit board, this breakthrough let individual users tap into either 8- or 16-bit computing power with one central Discovery unit.

And because each Discovery system is controlled by our own dpc/os*, tried and proven in more than 10,000 Discovery and OEM installations around the world, any user on line can take advantage of interprocessor communication, file and record locking, fully managed multiple printers, private directories, plus many other features.

So what little wonder does ACE have up its sleeve now? Stay tuned. Because soon you'll hear the news about our Concurrent CP/M-86*, which will give the owners of our Discovery all the benefits of 16-bit computing power, CP/M's comprehensive software selection, and efficient multi-tasking capabilities. So each user can get several projects underway with a few quick taps on the keyboard.

Meanwhile, it'll be business as usual for ACE, keeping ahead of the crowd while turning out the best multiuser multiprocessor micro on the market, backed by one of the best nationwide service networks you could hope for.

So if you're a computer dealer, distributor, or systems house who wants to join the group that scores high with a multitude of users, just give us a call at **(800) 821-6596.** (In California, it's **(213) 351-5451.**)

And do us a small favor. Tell us you've heard of us.

ACTION COMPUTER ENTERPRISE

The Multiprocessing Company.

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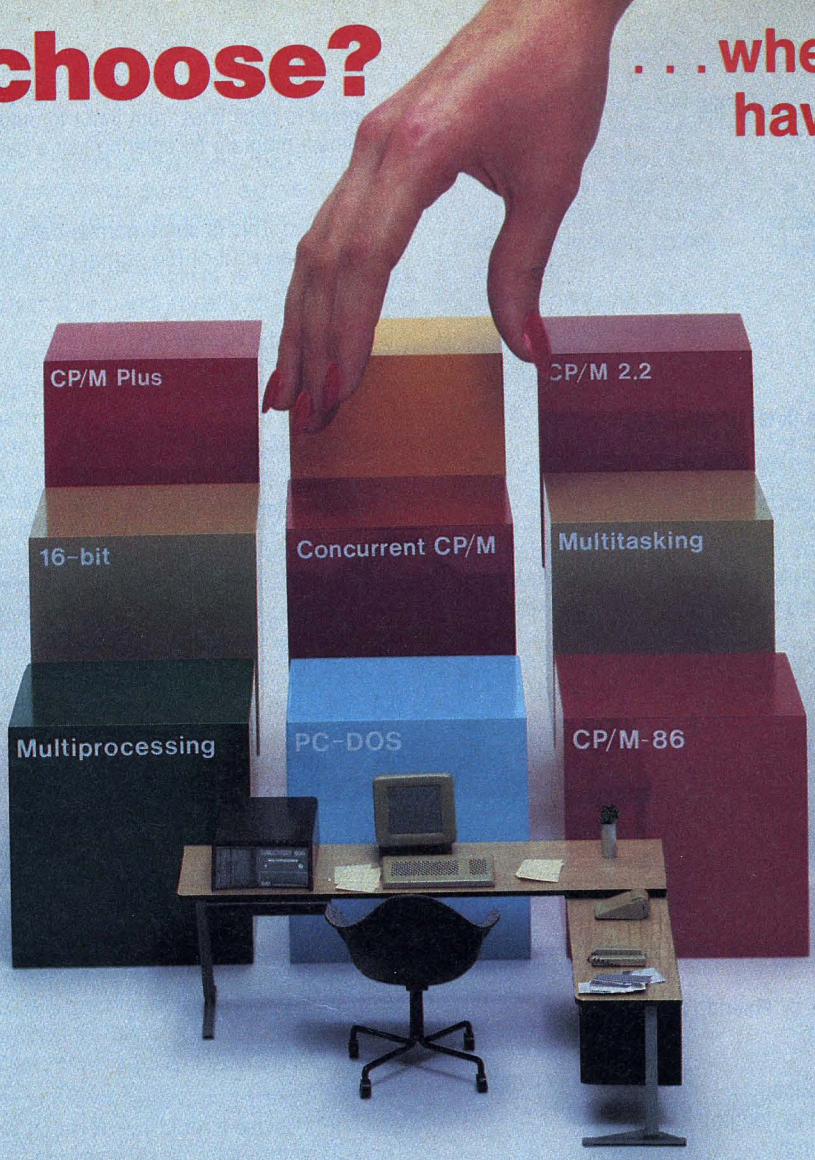
Why choose? . . . when you can have them all.



Introducing Concurrent CP/M with PC Mode* for DISCOVERY Multiprocessor Networks

Selecting the right blend of hardware and software for your computing needs can be a monumental challenge. Action Computer Enterprise, pioneer in the field of microcomputer multiprocessing, makes choosing easy. Scoring another innovative first, we have brought Concurrent CP/M *with PC Mode* to our full range of DISCOVERY Supermicros. This new multitasking enhancement to our already powerful multiprocessing operating system provides the capability to network multiple IBM PC compatible workstations without sacrificing the ability to run your business in a true multi-user environment. And of course, the DISCOVERY can utilize the full complement of CP/M-80 and CP/M-86 based software including many fine multi-user applications.

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