HEWLETT PACKARD

Enter The Hewlett-Packard World Of Professional Computation

The HP-85 Enhancements And Peripherals

Just the Beginning ...

As a stand-alone, integrated personal computer, the HP-85 is indeed a powerful problem solver for professionals. But an HP-85 is only the beginning. Tucked away in the back of the HP-85 you'll find one of its most exciting features—the four interface ports. By simply plugging modules into these ports you can expand your HP-85 system to meet the demands of virtually any application.

Expand HP-85 Memory

If you work with lengthy programs, large data arrays, or peripherals requiring data buffers you may find a need for more storage. This is easily accomplished with the HP-85's 16K Memory Module. By simply plugging the 16K Memory Module into one of the interface ports you will increase the HP-85's user available memory to 32,000 bytes. Once installed, the new memory becomes part of your HP-85, and all operations will automatically make use of the additional space.

Enhance your HP-85

Enhancement ROMs allow you to greatly extend the computing power of your HP-85. The ROMs interface directly with the internal circuitry of the HP-85 to provide totally new commands and capabilities, or upgrade existing functions. These additional and more powerful commands will allow you to increase program complexity, manipulate matrices with ease, and make the use of peripherals fast and uncomplicated.

You simply place the enhancement ROM module into one of the six available slots in the ROM drawer, and then insert the drawer into one of the HP-85's interface ports. The new capability of the enhancement ROM is immediately integrated into the HP-85's function library.

Extend Capability with Powerful Peripherals

Interfacing your HP-85 with powerful peripherals is simple. The HP-85 uses the HP-IB Interface Bus that lets you add peripherals without worrying about electrical wiring or mating connectors. Simply insert the HP-IB Interface into one of the four ports and plug in your peripheral. Additional peripherals require only a cable—an industry standard HP-IB cable. And of course, the friendliness of the HP-85 is extended to the peripherals through the use of the appropriate enhancement ROMs.

With the 7225A Graphics Plotter, vector plotting and point digitizing are reliably accurate. Even the production of overhead transparencies is easy.

The 2631B Impact Printer gives you the convenience of high speed multicopy printing.

And if you require additional program or data storage, flexible discs* provide fast, random access on line storage capacity.

Application Pacs Provide Solutions

Hewlett-Packard support extends even further than the peripheral offerings. Optional magnetic tape cartridges that provide you with preprogrammed solutions are available for a wide variety of applications including statistics, math, finance, circuit analysis and linear programming.* And additional pacs in new areas are constantly under development.

Designed for Today and Tomorrow

Whether you're in science, industry, engineering or business, the HP-85 you need today is easily expanded to meet your needs of tomorrow. It's a system that will grow with you. And Hewlett-Packard has an ongoing commitment to develop high quality enhancements and peripherals to meet those growing needs. It's a commitment you can count on!

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