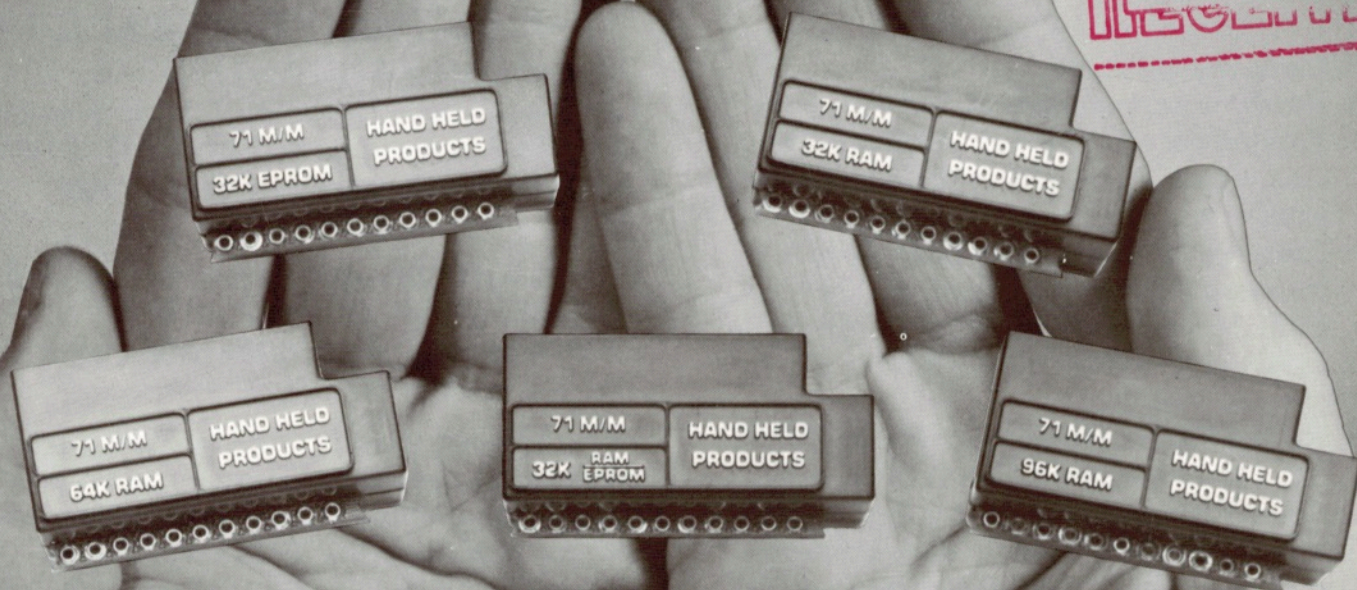


OCT 24 1985



HAND HELD PRODUCTS

INTRODUCES **More Memory** FOR THE

HP-71

HEWLETT PACKARD HAND HELD COMPUTER

HAND HELD PRODUCTS' 71 MEMORY MODULES

Hand Held Products' 71 Memory Modules (M/M's) have opened up a wealth of opportunity for HP-71 users. These powerful Memory Modules have dramatically increased the possible applications and have allowed users to realize the full potential of the HP-71 hand held computer.

The 71 Memory Modules are available in the following configurations:

- **Random Access Memory (RAM)**
Expansion: Hand Held Products provides your choice of 32K, 64K or 96Kbyte RAM expansion.
 - **Erasable Programmable Read-Only Memory (EPROM) Expansion:** The EPROM carrier versions of the 71 M/M's allow you to address up to 32Kbytes of software in EPROM.
 - **RAM/EPROM Expansion:** The 32K RAM/32K EPROM version of the M/M's provides 32K of RAM as well as up to 32K of EPROM.
- The 71 M/M's are enclosed in the cardreader port of the HP-71. The installation is extremely simple, requires no tools, and can be literally accomplished in seconds.

USING THE 71 M/M—RAM

Hand Held Products' 71 Memory Modules offer you the flexibility of using your extended memory in two ways:

- **Main Memory:** When a 71 RAM M/M is installed, you have instantly added 32K, 64K or 96Kbytes of RAM to your HP-71. This additional memory becomes a part of Main RAM in your HP-71.
- **Independent Memory:** Your increased memory can also be partitioned or placed in independent RAM. The 32K RAM, 64K RAM, and 96K RAM M/M's can be partitioned in 32K increments and are addressed in the following locations:
 - 32K port 5.0
 - 64K port 5.0 and 5.01
 - 96K port 5.0, 5.01, and 5.02

71 M/M's . . . BATTERY BACK-UP

The 32K RAM and 64K RAM M/M's have a self-contained lithium battery. This will allow the 71 M/M to be removed from the HP-71 and still retain its memory when used as freeported RAM.

The 71 M/M's battery is in operation only when the module is removed from the HP-71, i.e., there is no drain on the M/M's battery while installed in the HP-71.

Your battery backed-up Memory Module will retain its memory for up to five (5) years under normal use. Normal usage is considered as leaving the M/M inside the HP-71 approximately 80% of the time.

71 M/M's . . . EPROM CARRIER VERSIONS

The 71 M/M's offer two options for adding EPROM to the HP-71: the EPROM Carrier by itself or the EPROM Carrier with 32K of RAM. The EPROM functions the same in both versions. You may install up to 32K of EPROM in your 71 M/M EPROM Carrier. The following EPROM's may be used: Intel compatible, NMOS or CMOS, 27256, 27128, 2764, 200 nanosecond or faster.

HAND HELD PRODUCTS 71 MEMORY MODULES

The 71 Memory Modules are the latest additions to Hand Held Products' rapidly growing family. We are proud to offer these high quality, state-of-the-art electronics to the Hewlett Packard handheld community.

