

## Microcomputer Features Dual Minifloppy Drives for Software Development

The dual minifloppy disc drives of the GNAT-PAC system 8 microcomputer, together with complete system software, enable development and debugging of extensive production software. Providing increased versatility, the minifloppy drives have storage capacity of 80k bytes of formatted data in single density. The 8036 module interfaces to the system using the FD 1771 disc controller chip. Operations feature onboard data buffering, automatic seeking, disc initialization, IBM soft-sectored format, and automatic motor shutoff between extended access.

GNAT Computers, Inc, 7895 Convoct, Unit 6, San Diego, CA 92111 has equipped the extended system with a 1.3- $\mu$ s 8080A CPU, 16k RAM, 2k p-ROM on 16k module, serial/

parallel I/O, disc interface and controller, and hexadecimal front panel in six of the 12 chassis slots. Additional memory and I/O modules are available to meet specific application needs.

Included with the system, which is priced at \$3690 in single units, are a monitor, bootstrap loader, and disc operating system, as well as a complete file manager, console commands, peripheral interchange, load, dump, and submit. PLM, BASIC, FORTRAN, and other high level languages are available.

Circle 174 on Inquiry Card

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