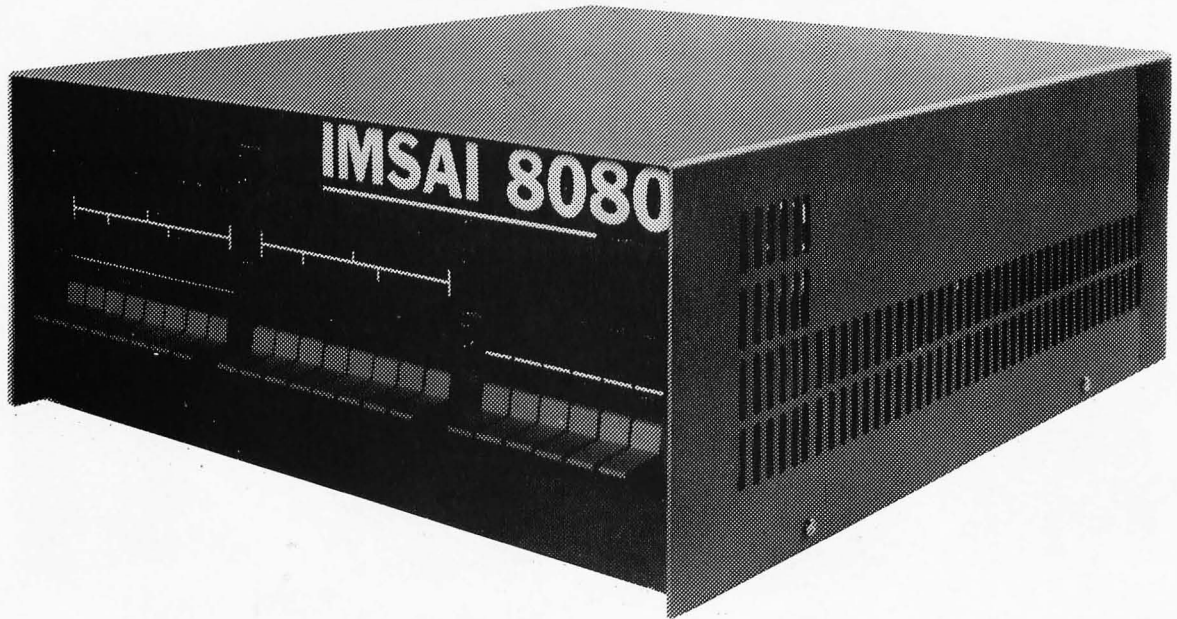


IMSAI



A POWERFUL COMMERCIAL GRADE 8080 BASED MICROCOMPUTER SYSTEM REASONABLY PRICED

STANDARD FEATURES INCLUDE:

- o A commercial grade cabinet, made of heavy gauge aluminum, custom designed for this specific product. Rack mounting is available as a special option.
- o Lucite display panel with a photographically reproduced legend and LED display mask. In addition to standard lights and switches, the heavy duty front panel has an extra 8 program controlled LED's.
- o Rugged commercial grade paddle switches backed up by reliable debouncing circuits.
- o Gold plated contacts on board edge connectors to assure corrosion free contact at all locations.
- o A heavy duty power supply to handle lots of extra cards, the power supply delivers up to 24 amperes at 8 volts, and 3 amps each at +16 and -16 volts.
- o A sturdy card cage to properly support up to 22 printed circuit boards.
- o Plug removable front panel board that eliminates the normal wiring harness between front panel and back plane. For special dedicated uses, the front panel board may be removed from the unit altogether and used only when program changes are desired.
- o A full line of peripheral devices to build truly powerful and complete systems.
- o An exclusive shared memory facility from the company that pioneered shared memory microprocessing. Shared memory facilities allow multiple microprocessors in the same cabinet to share the same memory, yet run different programs in parallel with each other.
- o A full compliment of board options.

BASIC COMPUTER INCLUDES: 8080A Processor Board, Front Panel Control Board, lights and switches, power supply, Expander Board, Cabinet, . . . and . . . 256 BYTES OF RAM (on a 4K Board).

PRICES: KIT . . . \$439 ASSEMBLED . . . \$621

OPTIONS: Rack mount, RAM & PROM Boards, Parallel & Serial I/O Boards, an 8 level Priority Interrupt/Clock Board, Shared Memory Boards, Interface Boards.

PERIPHERALS: Floppy Disk Drives, 32 Column/125 LPM Printer, 80 Column/300 LPM Printer, 50 Megabyte Disk Drive, 30 character per second Printer with Plotting Mode.

TERMS: Check or Money Order, Bankamericard, Master Charge, 25% deposit on COD orders. On all orders under \$1000, add 5% postage and handling. California residents add 6% tax.

SEND FOR FREE CATALOG OF IMSAI PRODUCTS

Contact: IMS ASSOCIATES, INC.
1922 REPUBLIC AVENUE
SAN LEANDRO, CA 94577
(415) 483-2093

SPECIAL NOTICE TO ALTAIR 8800 OWNERS:

If you would like to step-up to the commercial quality of an IMSAI 8080, you will be pleased to know that your ALTAIR 8800 boards are "plug-in" usable—without modification—in the IMSAI 8080 cabinet. Furthermore, by acquiring IMSAI's unique Memory Sharing Facility, your ALTAIR MPU board and IMSAI MPU board can co-exist in the same cabinet, operate in parallel with each other, and share all memory in common. This is the technology that laid the foundation for IMSAI's powerful HYPERCUBE Computer and Intelligent Disk systems (recently featured in Computerworld, Datamation and Electronics magazines).