

MIITS

THE ULTIMATE KIT IS FAST BECOMING THE ULTIMATE SYSTEM.

We introduced the *Altair 8800 Computer* on the cover of January's *Popular Electronics*. It was heralded by the editors of *PE* as "the first commercial type of mini-computer project ever published that's priced within reach of many households."

Since then, many exciting things have happened.

For one thing, business has boomed. We've had to hire extra people just to answer the phones. We've taken hundreds of orders. And we've mailed out thousands of our free *Altair 8800 Computer Systems* brochures.

But the best news is this: **WE'VE ADDED SOME GREAT OPTIONS.**

ITEM: 4,096 word *Dynamic Memory Card*. People tell us this is one of the best buys in the industry. Maximum access time is 420 nanoseconds. **PRICE:** \$264.00 kit. \$338.00 assembled.

ITEM: *Static Memory Card*. Comes with 256 words of memory and is expandable to 1024 words. Maximum access time is 850 nanoseconds. **PRICE:** \$103.00 kit. \$134.00 assembled.

ITEM: *Memory Modules*. Adds 256 words of memory to the *Static Memory Card*. **PRICE:** \$53.00 kit. \$61.00 assembled.

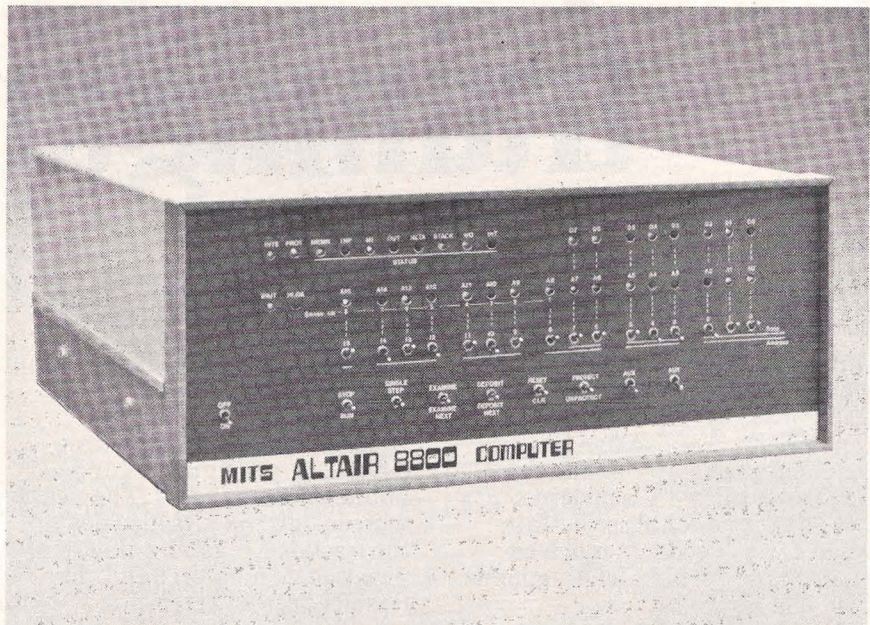
ITEM: Full 1024 word *Static Memory Card*. **PRICE:** \$176.00 kit. \$209.00 assembled.

ITEM: *Audio Cassette Record Interface*. Allows virtually unlimited memory storage for data or software. Operates by modulating audio frequencies in the record mode. Demodulates recorded data in playback mode. **PRICE:** \$128.00 kit. \$174.00 assembled.

ITEM: Full *Parallel Input/Output Card*. TTL compatible with necessary handshake flags for conventional parallel interface. Addressing circuitry allows each card to be addressed anywhere from location 0 to location 255. **PRICE:** \$92.00 kit. \$114.00 assembled.

ITEM: *Serial Input/Output Card RS232*. Full RS232 interface card uses a UART and has divider logic to allow for presettable baud rates from 110 to 19,200. **PRICE:** \$119.00 kit. \$138.00 assembled.

ITEM: *Serial Input/Output Card TTL*. Same as above except all signals are TTL level (both in and out). **PRICE:** \$124.00 kit. \$146.00 assembled.



ITEM: *Serial Input/Output Card TTY*. Same as above except that it is for interfacing with conventional teletypes (current loop). **PRICE:** \$124.00 kit. \$146.00 assembled.

ITEM: *VLCT Computer Terminal*. This very low-cost terminal was originally featured in December's *PE* and it is now part of the *Altair System*. Allows user to convert from octal format to binary and back to octal, decimal, or hexadecimal. **PRICE:** \$129.00 kit. \$169.00 assembled.

ITEM: *CT256 Computer Terminal*. Basic memory of 256 characters with expandability to 1024 characters combines with a 32 character display to provide ease of operation. Special function keys for data retrieval and display format. ASCII coded keyboard and 110/300 baud rates. Auto-transmit and tape play/record features. **PRICE:** \$595.00 kit. \$695.00 assembled.

ADD these items to the 15 other options currently under development (including a floppy disc system, a CRT terminal, 32 character display, line printer, etc.) and you can see why the **ULTIMATE KIT** is fast becoming the **ULTIMATE SYSTEM**.

ALTAIR 8800 PRICES

The *Altair 8800* is a full-blown, high-quality computer that sells for less than \$500.00 in kit form. Its parallel, 8-bit processor uses a 16-bit address. It has 78 basic machine instructions and it can directly address 256 input and 256 output devices. Basic instruction cycle time is 2 microseconds. **PRICE:** \$439.00 kit. \$621.00 assembled.

Warranty: 90 days on parts and labor for assembled units. 90 days on parts for kits.

Prices and specifications subject to change without notice.

MIITS/6328 Linn, N.E., Albuquerque, New Mexico 87108, 505/265-7553.

MAIL THIS COUPON TODAY!

- Enclosed is a Check for \$ _____ or Master Charge # _____
 or Bank Americard # _____ Credit Card Expiration Date _____
 ALTAIR 8800 Kit Assembled Options (list on separate sheet)
 Include \$8.00 for Postage and Handling
 Please send free Altair System Catalogue

NAME _____

ADDRESS _____

City _____ State & Zip _____

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