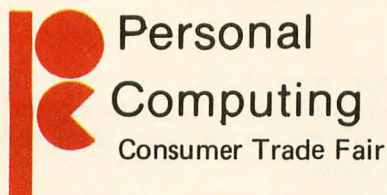


76



76

Atlantic City, N.J. August 28th—29th

**Come To Personal Computing '76
And Meet Fellow Computer Enthusiasts and
Suppliers in Person . . .**

What it's all about!

**AMSAT
Computerized Music
Video Terminals
Kit Construction
Printers
Computer Games
Digital Tapes**

**Software Development
Micro Computers
Hardware Development
Disc Memories
Computer Comparisons
Interfacing
Program Implementation**

- Seminars and Technical talks by leading electronic equipment manufacturers
- Major Exhibits from all over the country
- Demonstrations in many areas including Home and Personal Computing
- Door Prizes, Free Literature and Free Mementos
- All this plus Sun and Surf—Fun and Excitement—Relaxation and Leisure

Weekend Fair admission \$5.00 advanced, \$7.50 at door. Admission includes Exhibits, Seminars.

Write for FREE TRIP-KIT to Personal Computing '76 Fair Headquarters, Box 1138 Boardwalk and Michigan Ave., Atlantic City, New Jersey 08404

EXHIBITION BOOTHS STILL AVAILABLE—CALL (609) 927-6950

Personal Computing '76 is your opportunity to meet representatives of many of the manufacturers you have seen advertised in BYTE. Among the products you'll get to examine at firsthand are these... many of the items have been committed as door prizes for the drawing which will be held at the show.

And then, of course, we at BYTE will do our part toward filling the door prize pot, by contributing one lifetime subscription to BYTE beginning with issue No. 1. The first 16 issues will be delivered in a bound volume sometime in 1977, although we'll start the subscription with the current issue if the winner is not presently a subscriber.

IBM Corporation will be present at the Personal Computing '76 show, to demonstrate "live" the 5100 System. This machine is a high technology combination of video display, keyboard and mass storage hardware with high technology software of a complete APL interpreter and BASIC interpreter. Evaluating its features, it is perhaps the ultimate in a small programming and applications oriented computer system. MOS Technology, 950 Rittenhouse, Norristown, PA 19401, will supply this KIM-1 board as a door prize at Personal Computing '76.

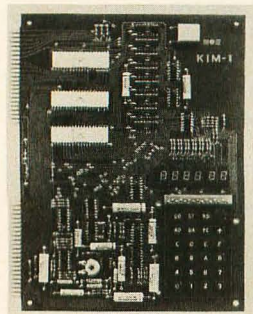
Here is a preliminary list of exhibitors as of June 30, 1976. [Door prize offerings committed as of June 30 are in brackets following the exhibitor's name.]



BYTE



IBM Demonstration



MOS Technology

Manufacturers

Cromemco [TV Dazzler]
Digital Equipment Corporation
Digital Group
EBKA [Familiarizer]
Economy Company
E & L Instruments [MMDI-K]
HAL Communications [MCEM-8080]
Heathkit
IBM Corporation
Lear Siegler [ADM Kit]
Microterm
MITS [Altair 680 Kit]
MOS Technology [KIM-1]
MOSTEK [F-8 Evaluation Kit]
National Multiplex
Ohio Scientific
[Model 300 Computer Trainer]
Processor Technology [VDM Kit]
Prolog
RCA Laboratories
Seals Electronics [8K memory board]
Southwest Technical Products
[6800 system kit]
Sphere [310 Kit]
Technical Design Labs
[Z-80 CPU Board]
Vector Electronics Co.
Wave Mate [Wire wrap gun & wire]
Williams Electronics
Wintek

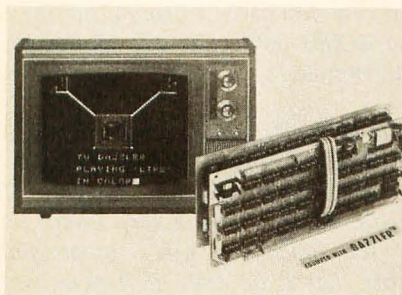
Stores and Retailers

Computer Mart of NJ
[\$25 Gift Certificates]
The Computer Store (Boston) [Books]
Computer Store (LA)
Computer Systems Center
Digital Computer Services
[6502 processor]
Hoboken Computer Works
Itty Bitty Machine Corporation
[Computer Lib]
NBC Imports [T-shirts]
Russ Banks Computer Store
SD Sales

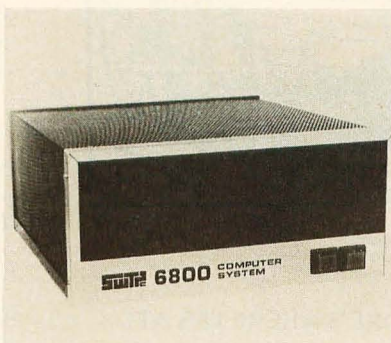
Publishers & Organizations

ARRL, QST
AMSAT
Benwill Publications
BYTE Publications
[Lifetime subscription]
The Computer Hobbyist
Creative Computing [Books]
Hayden Books
Interface
Microcomputer Digest
Peoples Computer Company
SCCS

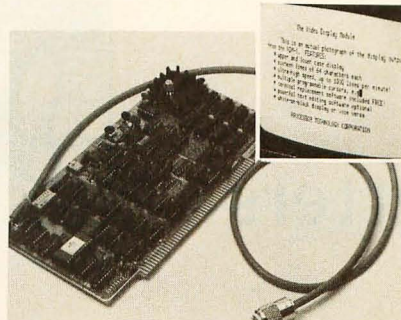
Some of the Door Prizes



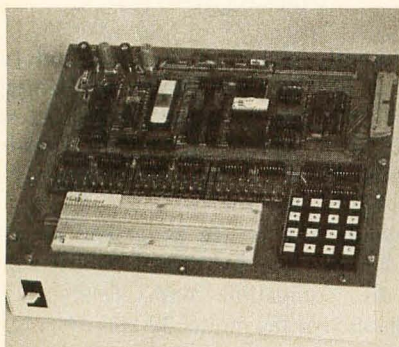
Cromemco, home of the TV-Dazzler will supply a TV-Dazzler kit as a door prize at Personal Computing '76. You can probably expect to see two or three dazzlers in operation as you walk around the show, since no product presently available so epitomizes the fascination of personal computing as this color graphics display.



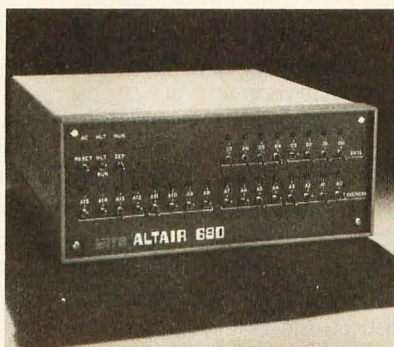
Southwest Technical Products Corporation, 219 W. Rhapsody, San Antonio, TX will provide an SWTPC 6800 computer system kit as a door prize for the show.



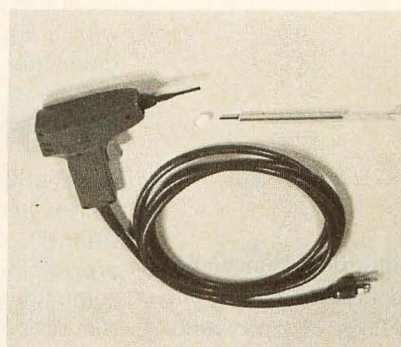
Processor Technology Corporation, 6200-B Hollis Street, Emeryville, CA 94608, will give out a VDM-1 module as a door prize at Personal Computing '76 which plugs directly into the Altair/IMSAI/Polymorphics backplane bus structure to produce EIA video such as that shown in the monitor.



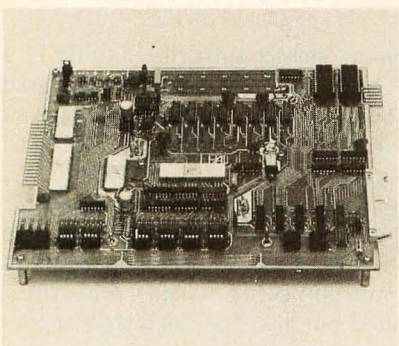
E & L Instruments, 61 First Street, Derby, CT 06418 will make available one MMD-1 computer kit, shown here, as a door prize.



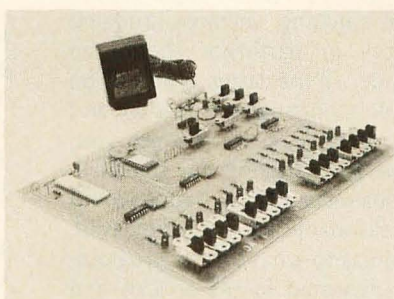
MITs, 2450 Alamo SE, Albuquerque, NM 87106, will provide this Altair 680 in kit form to the lucky winner of one of the door prize drawings.



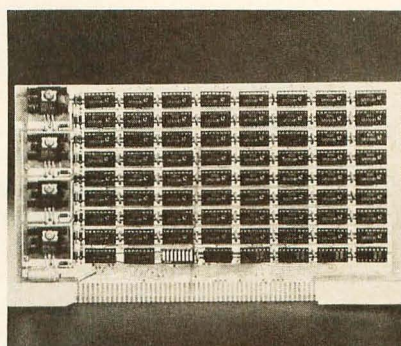
Wave Mate, 1015 West 190th Street, Gardena CA 90248, manufacturer of a wire wrapped computer kit, will provide this wire wrap gun and unwrapping tool as a door prize at the show.



This is the HAL Communications Corporation's MCEM-8080 microcomputer system, a single board computer containing a monitor in 1K bytes of ROM, and 8080-A processor, 1K bytes of programmable memory and system buffering. HAL Communications, 807 East Green Street, Box 365, Urbana, IL 61801 will provide an MCEM-8080 as a door prize at the Personal Computing '76 Show.



Ohio Scientific Instruments, 11679 Street, Hiram, OH will provide a Model 300 Computer Trainer as a door prize for Personal Computing '76.



MJB Research & Development Corporation's contribution to the stack of door prizes at Personal Computing '76 will be this 8K Altair compatible "Seals" memory board. MJB is located at 36 W 62nd Street, New York, NY 10023.