





UNIVERSAL! Fits

ATARITM • ASTROCADETM

ODYSSEYTM • INTELLIVISIONTM and others!

TOTAL VIDEO SUPPLY

The Safest Place

Attractive protection for your expensive video game collection.

Interior sleeve holds instructions

and overlays - prevents loss and

The Leader In Consumer Video Accessories

9181 Kearny Villa Court • San Diego, California 92123 • (714) 560-5616

astrocade Owners!

Here's a list of professionals who support your computer with programs, hardware and



information to help you enjoy your ASTROCADE to the maximum! Contact any of them for details.

ABC HOBBYCRAFT-G. McLimore-S.Collins 2155 E. Morgan Ave., Evansville, IN 47711 ALL ASTROCADE items & ALL top software lines! Selling ASTROCADE EXCLUSIVELY since 1978! FREE advance orders! Write or call (812) 477-9661 for ILLUSTRATED CATALOG!

ARCADIAN NEWSLETTER-Bob Fabris
3626 Morrie Dr., San Jose, CA 95127
Educational Material for all users. Programs,
Enhancements, Tutorials, Reviews. Over 150 Programs in 4 years of publication, Subscription rate is
\$15 (Canada \$20) for 1983. All back issues available.

THE ASTROBUGS USER'S GROUP
59400 Nine Mile, South Lyon, MI 48178
A group organized to inform others of new techniques in Astrocade BASIC programming. We hold 4 meetings a year, offer club tapes of member-developed programs. (313) 437-3984 for info.

ASTROCADE SOURCEBOOK-Richard Houser

ASTHOCADE SOURCEBOOK-Includer Induser 635 Los Alamos Ave., Livermore, CA 94550
A 90-plus page catalog of hardware and software products for the ASTROCADE, containing information on Sources in this ad plus many more-\$8.00, US Funds, allow 3 weeks for delivery.

THE BIT FIDDLERS-Andy Guevara
P.O. Box 11023, San Diego, CA 92111-0010
Machine language games and utilities
Four color, non-blinking game tapes
CHICKEN! * Goldfish Demo *
Cartridge for machine language programming

ESOTERICA INC.-Dan Drescher-J.P. Curran P.O. Box 614, Warren, OH 44485 A complete line of the finest educational and recrea-tional software now available at your local ASTROCADE dealer.

GEORGE MOSES CO.-George Moses
P.O. Box 686, Brighton, MI 48116
3 part computer music programs. Bach. Christmas
Carols. Scott Joplin Ragtime. Music Assembler and
tutoriais. Home Budget Keeper. Also offering Jay Fenton's machine language LIFE program. Write for info.

HOME ARCADE ELECTRONICS-Mark Krivulka 3742 Maxson Rd., El Monte, CA 91732 We have New Releases, Products, Parts, and a fully stocked Repair Service. We offer Friendly Service, Dis-count Prices, Free Shipping of games. Write or call for Catalog

H.A.R.D. SOFTWARE-Hoover-Anderson R&D 2206 West 21st Street., Minneapolis, MN 55405 Our fifth year with ASTROCADE. Hardware periphelals: light pen and speech recognition. ARCADE games and graphic utilities, Send for free brochure. Satisfaction guaranteed.

L&M SOFTWARE-Bill Loos

8599 Framewood Dr., Newburg, IN 47630 New cartridge-quality games on tape, use machine language with non-blinking graphics. Colorful detailed play-field using Astrocade's unique bit-mapping features. Send for details.

PERKINS ENGINEERING-Clyde/John Perkins
1004 Pleasant Ave., Boyne City, MI 49712
16K or 32K Blue Ram expansion system makes your
ARCADE a powerful color computer! Full Keyboard *
10 Ports * 8K BASIC Cartridge * Other Accessories
* SASE for free brochure!

R&L ENTERPRISES-Rusty Blommaert/Dale Smith 2901 Willens Dr., North Lake, It 60164 64K memory board accepts any combination of 2Kx8 rams, roms, proms, eproms, or EEproms. Assembled and tested board with 4K ram only \$219.95. Check or M.O. Call (312) 455-7066

SFP VIDEO EXPANSION-Stan Ramsted

1064 N. Alta, Dinuba, CA 93618
Selling Bally/Astrocade since 1979.
Call or write for FREE Video Game price list or send
\$1.00 for complete SFP Catalog.
(209) 591-0555 Send today!!!

SPECTRE SYSTEMS-Brett Bilbrey-Marion Nalepa-Mike Toth Box 1741, Dearborn, Mi 48121 SPECTRE SYSTEMS is a growing corporation for the Astrocade System. We are involved with hardware, software and design aids. Contact us for current and

upcoming products.

THE TINY ARCADE-Tom McConnell
P.O. Box 1043, Cuyahoga Falls, OH 44223
Original Games & Programs on cassette, including
Omega Valley, a unique 3-screen invasion game & our
wacky new chase game, Beep! Send self-addressed
stamped envelope for illustrated catalog.

TV ARCADE SALES-Robert Taylor 1555 Venus St., Merritt Island, FL 32952 Complete line of ASTROCADE Products and other major brands of electronic games. We stock all major brands of game cartridges.

LOW DISCOUNT PRICES *****

VIPER SYSTEMS-Alternative Engineering
P.O. Box 128, Gardiner, ME 04345
From ARCADE to PERSONAL Computer!
Remote full sized keyboard, 32K ram memory, 4 port serial I/O, 8K VIPERSOFT Basic Cartrige. Much More!
For FREE brochure send SSAE.

PROGRAMMABLE PARADE

Continued from page 45

constantly take the movement characteristics of the robots into account. If you can get some of the android attackers to run into walls or each other, there'll be that many you won't have to personally shoot. Evil Otto can also lend some timely, if unintentional, aid. Hover near the exit to the room in which you are currently playing when Otto pays a visit. Let him wipe out all the robots near the center of the playfield before exiting to the next maze

Berzerk is a relatively simple game, with a minimal number of elements to consider. Yet it holds up well under repeated play, because there is so much variety from round to round. And this edition of Berzerk will let you explore all of them to your heart's content. A fine job by Atari.

COMPUTER GAMING

Continued from page 78

before the fuse catches up. If the gamer runs out of time or is caught in the flames, he makes an ash out of himself.

When he escapes the building successfully the program dishes out points in direct relation to how much of an inferno was produced, and how much of the floor was left standing when the fire died out. There are five floors to each building and each floor becomes more difficult as the gamer works down toward the first floor and out the front door.

Bonus points are earned when an entire floor is burned down. A helpful hint, especially when the fuse is set at its longest, is to take a brief look at floor one, the most difficult maze, before starting out since most times there is only one path through to the exit. A quick jaunt in the wrong direction can be fatal and the novice gamer will have to toil hard to get to that first floor.

The top scores are saved on the disk, always a nice feature. Control of the firebug can be with keyboard or joystick. One detraction is that the keyboard has set keys instead of userdefined keys. Another setback is that the keys are clustered on the left side, with the button for dropping the cans being the space bar and the key for picking up the cans the return key.