

1169 OUTLET ROAD  
HALLOWELL, ME 04347  
AS OF 4/20/84 BEFORE  
(207) 623-8506 10:00 AM

VIPER UPDATE  
Alternative Engineering Corporation  
P.O. Box 128 Gardiner, Maine 04345  
PRICE and AVAILABILITY SCHEDULE  
1 October 82

TO: All Bally / Astrocade Owners

Thank-you for your continuing interest in our VIPER SYSTEMS. Due to your support, we are proud to announce the release of several new products. Watch for our ads in the ARCADIAN (Re: Bob Fabris 3626 Morrie Dr. San Jose, CA 95127-9990) for special offers to be run through Dec. 31 82. Also, don't miss the Jan. issue of ELECTRONIC GAMES. It will contain ads from nearly two dozen suppliers of hardware and software for the BALLY / ASTROCADE. Please refer to the following list for current price and product availability. Items marked with "\*" are available now. The remaining items should all be available by Mar. 83.

VIPER SYSTEM 5 The long awaited Full Feature Add-On System, available both as a complete system and as a System 1 Upgrade. Features include: Expansion to 48K ROM operating sys., 32K RAM memory, Dual full range Audio outputs for connection to a Stereo amplifier, and 5 PORT BUS for expansion.

- \* VIPER SYSTEM 1 The orig. expandable 16K Add-on
- \* VIPER SYSTEM KEYBOARD Remote operation with Sys. 5 or 1
- \* VSR16K+ 16K Memory Card For 32K Mem. Sys. 5
- VSC 4 4 Channel RS-232 Serial Com. Interface, Allows use of printers, terminals, modems, speech synthesizers or any device using this popular data com. format, Programmable for any speed from 150 to 19.2K Baud.
- \* SYSTEM 1 BOARD KIT Contains 2 P.C. boards, VSI-1 Sys. 1 Interface Card and VSR16K+ Mem. Card plus full sys. documentation and parts list with sources
- \* SYSTEM 1 CABLE KIT Contains hard to find orig. equip. front panel switches and Bally/VIPER bus cable.
- SYS 1 to SYSTEM 5 UPGRADE Package Contains 2 fully assembled ckt. cards, VIPER 5 PORT BUS with card guides, and the VSI-5 SYS. 5 Interface Card, ready to plug into your Sys. 1. Uses existing VSI-1 Sys. 1 Int. Card and VSR16K+ Mem. card to create a complete 16K VIPER SYSTEM 5
- \* VIPER KEYBOARD P.C. Board Kit Contains VRK-B P.C. board, coiled cable and documentation including parts sources.
- \* VIPER SYS CABINET Orig. equip. enclosure for Sys. 5 or 1
- \* VIPER KEYBOARD CABINET Orig. equip. enclosure
- \* KEYBOARD EXT. CABLE A 10 ft. coiled cable

VIPERSOFT BASIC The first VIPER UNIVERSAL CARTRIDGE SYSTEM. This V.U.C.S. cart. includes the Excellent New 8K Extended Graphics Language, written by the Original WIZARD, and greatly enhanced to include service for VIPER Hardware up to a 32K Sys. 5. In addition, a reliable high speed tape interface, designed for low volume, low distortion operation, features Bi-directional Input/Output Jack for "Hands Off" tape transfers, and Programmable Carrier Detect Indicator, which works for both Transmit and Receive.

All this, and more, make this The Most Powerful Operating System now available, for your ARCADE!

(VIPERSOFT services the cart. interface with a 2000 B. Astro-Basic compatible format, and the orig. 300 B. Bally-Basic interface, including \*PRINT)

