APPPLETALKER

APPLETALKER - Give your Apple II computer the power of speech!! Your programs can now talk to you with spoken words! Any Apple with 16K of memory or more can use this program. The APPLE-TALKER, which accepts voice or audio information HALRH, Wintol accepts voice of adult minimation through the cassette input port, digitizes the information and stores it in numbered tables in your computer's memory (RAM). The stored information may then be played back using the Apple's on board speaker. You can also SAVE the tables to tape for later use. Audio tables or "Talker Tables" are created using your cassette recorder and microphone

By using the APPLETALKER subroutine package (written in assembly language) and a few lines of BASIC, you can use the "Talker Tables" you create to give any Apple program the power of speech without hardware costs!!

APPLETALKER comes complete with all the routines and instructions you will need. A DEMO program is also supplied. SAVE your APPLETALKER to your Apple diskette. (16K)

..... \$15.95

APPLE-LIS'NER

APPLE-LIS'NER — An Apple II Software program which allows you to communicate with the Apple II computer via spoken words requiring no additional hardware. By using your cassette recorder and a microphone, APPLE-LIS'NER will listen for the words or phrases it has learned and respond under

The package is easy to use and comes complete with a "PREFIX" program and all documenation needed to make your own programs with voice

APPLE-LIS'NER occupies less than 1K of memory for a 31-word vocabulary. It is also compatible with APPLE-TALKER for real Conversational Software. SAVE your APPLE-LIS'NER to your Apple Diskette.

JUPITER EXPRESS

JUPITER EXPRESS-Command your ship through JUPITER EXPRESS—Command your snip moving the hazards of the Asteroid belt between Mars and Jupiter. Select your own degree of difficulty. The graphics used in this game make it unique to all similar games on the market. (16K) For Both Apple 1 and Apple 1 Plus.

JES-179 \$9.95

MONSTER MAZE

MONSTER MAZE — Guaranteed the most complicated maze ever created. The poster was created by the Apple computer in 5 minutes!! There is only one-way through. Maybe you'll find it too. 23" x 35"

BEST OF BISHOP

Finally, the best programs for the Apple II, all writ-ten by Bob Bishop, together on one SOFTAPE

ROCKET PILOT * SAUCER INVASION * SPACE MAZE * DYNAMIC BOUNCER *These programs also available on cassette.

BOB-878.....\$39.95

APPLE "21"

APPLE "21" — Here is a true Las Vegas Blackjack game with Hi-res playing cards. One, two, or three players can challenge the "Dealer" to win on the table. This game keeps track of all your winnings and losses and gives you a balance when you leave the table. This game is constructed for ease of constructed for ease of the player of the operation. Any player can quit or join at any time vithout disturbing the game!

This Hi-res program was created using the screen machine to define the cards. Requires 24K

For Both Apple] [and Apple] [Plus.

ROMRER

BOMBER—This Hi-res program uses the fastest Apple Hi-res routines ever created.

You are the bombardier and your assignment is to drop a bomb on the moving tank below! You must allow for the speed of your plane and the force of gravity. The bomb will follow a parabolic curve, as it would in real life. If your aim is correct, you will sittle the parabolic curve, as hit the tank and blow it to pieces before your eyes! There is no way to describe the explosion of the tank! You will agree the BOMBER is the best Hi-res program you have ever seen! (16K)

For Both Apple 11 and Apple 11 Plus.

THE TALKING CALCULATOR

THE TALKING CALCULATOR — A software program which transforms your Apple II into a talking, 10 digit calculator. This program uses APPLE-TALKER subroutines (included) and will "say" the answer to math problems as well as print them on the screen. Simply LOAD the TALKING CALCU-LATOR and discover the real power of your Apple II microcomputer, Great for home, office, or school work. Fixed or floating point addition and subtraction. (16K)

TCB-978 \$12.95

FORTH II is an extremely well documented version of the Forth language that has been in use since

It is many times faster than BASIC and is easy to use. Many of its features are as follows:

- NEW FEATURES
 RUNS ON ANY APPLE II COMPUTER
 (24K minimum)
- SUPPORTS DOS 3.2
- SUPPORTS DOS 3.2

 CONTROL C BREAK AND CONTINUE

 COMPATIBLE WITH AUTOSTART ROM

 "SAVE IT" FILE FOR CUSTOMIZING SYSTEM

STANDARD FEATURES

- INHERENTLY STRUCTURED LANGUAGE

 OISK BASED EDITOR AND COMPILER

 COMPLETE INSTRUCTIONAL REFERENCE
- MANUAL

 * EXCELLENT EXECUTION SPEED AND MEMORY
 EFFICIENCY

 * SUPPLIED ON MASTER DISKETTE
- VERBS FOR GRAPHICS, GAME I/O, SOUND, DISK AND TAPE I/O

For Both Apple] [and Apple] [Plus.

FOG-279 \$49.95

PADDLE PLUS

If you have the same problem as Arnold Zieback with constantly changing paddles and PENS, then you too need PADDLES PLUS. This extender plugs into your game I/O port and is conveniently secured

PPA-180 \$14.95

BRIGHT PEN

What is the difference between a light pen and the BRIGHT PEN. Intelligent software and extensive documentation. The software will help you to calibrate your system for optimum operation. The

documentation details the occumentation details time.

BRIGHT PEN DRIVERS and how they are appended to your INTEGER BASIC programs. BRIGHT PEN includes documentation booklet, two cassettes and, of course, the BRIGHT PEN.

INSTANT LIBRARY

Start your Apple library with 8 tapes of programs that utilize the special abilities of the Apple II

Each tape or "MODULE" contains 1 to 9 programs. Load any one of the Modules into your computer and a menu will appear on the screen automatical-ly. Select a program and the computer will execute

Included in the price of the INSTANT LIBRARY is a membership in the SOFTAPE Software Exchange, one of the largest clubs in the country!

8AMC Cassette \$39.95 8AMD Diskette 39.95

TIC-TAC-TALKER

TIC-TAC-TALKER — TIC-TAC-TALKER contains voice recognition and response software to create an exciting new way to communicate with your Apple II Computer, i.e. hands off voice communication. Comes complete with a colorful Lo-res display of the game board. Requires 24K memory. No additional hardware required.

TTT-978 \$19.95

SOFTALK

SOFTALK—The official newsletter of the SOF-TAPE Software Exchange, its goal—to supply Apple owners with the proper procedures to aid their programming efforts. SOFTALK provides advanced and novice programmers with a forum for dialog, questions and answers, and discoveries.

Subscription price only \$5.00/year

RESET GUARD



Tired of hitting reset by mistake? If so RESET GUARD will solve the problem. RESET GUARD is a hardware package that plugs directly into your Apple, it protects your programs because it will only Reset if hit twice in one second. Guard your Apple and your sanity with RESET GUARD.

SOFTAPE

10432 BURBANK BOULEVARD • NORTH HOLLYWOOD, CA 91601

Software for the Apple II & Apple II Plus Computer





10432 Burbank Boulevard
North Hollywood, California 91601 (213) 985-5763

THE SCREEN MACHINE





Open the manual and LOAD the cassette. Then get Open the manual and LOAD the cassette. Inen get ready to explore the world of Programmable Char-acters with the SCREEN MACHINE™. You can now create new character sets — foreign alphabets, electronic symbols and even Hi-Res playing cards, or, use the standard upper and lower case ASCII

The "SCREEN MACHINE" lets you redefine any keyboard character. Just create any symbol using a few easy key strokes and the "SCREEN MACHINE" will assign that symbol to the key of your choice. For example: create a symbol, an upside down "A and assign it to the keyboard 'A' key. Now every time you press the 'A' key or when the Apple prints an 'A' it will appear upside down. Any shape can be assigned to any key!

The "SCREEN MACHINE" gives you the option of saving your character symbols to disk or tape for later use. There is no complicated 'patching' needed. The SCREEN MACHINE is transparent to your programs. Just print the new character with a basic print statement. The "SCREEN MACHINE" is very

Included on the cassette are Apple Hi-Res routines in SOFTAPES prefix format. You can use both Apple's, routines and the SCREEN MACHINE to create microcomputing's best graphics.

For Both Apple 11 and Apple 11 Plus SMD-279.....\$19.95 Cassette, and Documentation, a complete package

DUMP-RESTORE

With DUMP-RESTORE you will be able to backur your disk files to cassette and restore them to disk This allows you to relocate disk space for maximum efficiency and speed. The programs are saved and restored individually or the entire disk can be saved and restored. DUMP-RESTORE requires 32K.

For Both Apple 1 and Apple 1 Plus. DRG-879.....\$14.95

THE ELECTRONIC INDEX-CARD FILE

THE ELECTRONIC INDEX-CARD FILE — An Apple II computer program which uses the Apple Disk for storing and retrieving information such as telephone numbers, recipes, etc. The information is stored in alphabetical order on "index-cards", each of which is 40 columns wide by up to 12 lines long!

This program is very powerful and easy to use. The program is very powerful and easy to use. In program is distributed on cassette. The INSTRUC-TION BOOK will explain the use of this program! Instead of using actual 3 x 5 paper index cards, the ELECTRONIC INDEX-CARD FILE uses the Apple Disk to store the information in magnetic form Your index cards are kept in alphabetical order and finding or changing information is just seconds

For Both Apple] [and Apple] [Plus.	
ECF-878	\$19.95

FORTE

FORTE is an interpretive language de-voted to the playing of music. This lanquage allows the guage allows the operator the use of the music playing capabilities of the APPLE II computer in a way that, up un-



til now, required hours of tedious calculations and ording to play only a few notes. With FORTE, ALL OF THE HARD WORK has been DONE for you.

The programs written in FORTE are as easy to enter, list and edit as programs written in APPLE's BASIC. Debugging a program is even easier. If the operator is familiar with the procedures used to write a BASIC program on the APPLE, using FORTE will be a breeze!

FORTE can play music from either one of two operator specified outputs. By using the appropriate command, the operator can play music from the sneaker built into the computer or from the cassette output for recording on to a high fidel-ity music system plugged into the output port.

Programs written in FORTE are easily saved to disk or cassette and can be listed to a printer

FORTE was developed to be easy and fun for the beginner, yet capable of handling the most complex passages the veteran musician can devise.

For Both Apple 1[and Apple 1[Plus

FES-1278 \$19.95

OTHELLO

Play a true competitor in this ancient game of terri torial strategy. By flanking a line of the opponents men you "flip" them over to your own color. Be cautious though, fo OTHFLLO will never say intil the last move



OHS-279 \$14.95 BASEBALL FEVER Catch the fever with this ball game that never gets rained out. You are the pitcher, batter and manager for your team. As manager you control line-ups, pit-ching staff and base stealers. The optional sound effects enhance the colorful animation. When the game is over you can save the game statistics to

For Both Apple] [and Apple] [Plus.

tape or disk and you are on your way to a winning season. Requires 32K or 48K with disk. REQUIRES INTEGER BASIC BFM-879..... \$12.95

CRAPS

Play Las Vegas Craps on a high resolution playing table created by your APPLE. Place bets, play the field, passline and hardway rolls . . . all are possible with this



all are possible with this detailed simulation. Dies located by the second of the sec

For Both Apple 1 and Apple 1 Plus. ACW-479 \$14.95

POKER

Sit down and be prepared to play Poker against the roughest gang of players ever assembled. The com-puter will bluff, pass and raise the game into a frenzy

*Also available for TRS-80

APW-879 \$14.95

FIGHTER PILOT

It's war, and your mother ship is under attack. The adveneding flows as you accelerate through the launch tube and penetrate the void of space. With all systems operating, your sensors show the direction of the enemy racing to meet you. After a few bursts he explodes, and you fly through his debris to meet the next one.

FIGHTER PILOT is a fast-moving game of excitement and skill. This graphics program, written in INTEGER BASIC, requires 16K of memory.

CRAZV 8's

Crazy 8's is a card game using Softape's HIRES playing cards. One player can play the APPLE. The beginner can select the option of seeing the AP-PLE's hand while playing. Crazy 8's is an easy to learn card game. Great for all ages. Requires 24K.



For Both Apple][and Apple 11 Plus CES-479 \$12.95

PRO GOLF

Now, even on rainy days, you can improve your game with PRO GOLF. With the Apple II as your caddy, you choose your own clubs and irons on each shot on this full 18—hole course. Every fairway has its own challenging sandtraps and water hazards, but distractions disappear when the screen displays only the green as you begin to putt. Your Apple-caddy keeps track of your score. Have fun, and remember ... keep you eye on the ball!

PGW-379 \$12.95

Slip behind the wheel, ignite the engine and get ready for a high speed race. RACER uses Hires and paddles to simulate Grand Prix excitement. Requires 24K



For Both Apple] [and

MICROGAMMON 1.0

Pit your mental skill and luck against that of the Apple with this computer implemented version of the popular board game Backgammon. All the moves are displayed on the video screen along with the board layout and pieces.



This program requires at least 16K of memory to run from cassette and 32K of memory to be stored and played from an Apple II Disk System. No addi-tional handware is needed.

Learn, practice, and enhance your Backgammon ability with a true competitor. (To our knowledge, the Apple doesn't cheat!!!)

MGB-279 \$14.95

ROULETTE

Roulette is a realistic duplication of the popular casino favorite using HIRES graphics and a spinning wheel. Bets can be placed with the key-board or you can use SOFTAPE'S BRIGHT PEN One or two players car bet against the house. Re quires 24K.



For Both Apple] [and Apple] [Plus ROW-679.....\$14.95

MUSIC KALFIDOSCOPE

Create a fascinating color light show using your APPLE II computer. Using any audio input to the cassette port, this program will display many colored patterns for your enjoyment. Each pattern is unique to each input!

Written in machine language for speed, you can use input from your stereo to produce a demonstration unlike any other. Use it at your next party and show your friends the abilities of your computer. MUSIC KALEIDOSCOPE is easy to use and self

For Both Apple] [and Apple] [Plus

COB-478 \$9.95

JOHRNEY

You are about to embark on a very hazardous but profitable JOURNEY. The Apple is your eyes, ears, Apple is your eyes, ears, arms and legs. You can "GET" an object that is laying on the ground and you can travel North, East, South, West, Up and Down, You need to acquire tools as you JOURNEY



forth and score precious points to become a GRANDMASTER JOURNEYER. JOURNEY RE-QUIRES 48K and loads on any Apple.

For Both Apple 11 and Apple 11 Plus JAB-879 \$19.95

CONFY ISLAND

Enjoy the excitement of an amusement park at Enjoy the excitement or an amusement park a home. CONEY ISLAND has 22 varieties of paddle games that are fast. Written in FORTH II for speed, and using the beautiful color graphics of the Apple, one or two can play the most exciting paddle games vet written

For Both Apple] [and Apple] [Plus.

CIW-879 \$12.95

SOLITAIRE POKER

The ultimate poker machine! SOLITARE POKER simulates the poker machines that line the Las Vegas strip. Practice your poker ability with Hires playing cards. SOLITABLE POKER is a sure winner! Requires 24K.



For Both Apple][and Apple][Plus.

GOMOKU

The ancient game of five men in a row. You play against a machine language routine with three levels of excellence. A Hires board using SCREEN MACHINE gives this game the beauty and style of chess. Requires

gifty.



For Both Apple] [and Apple] [Plus. GOB-979 \$14.95