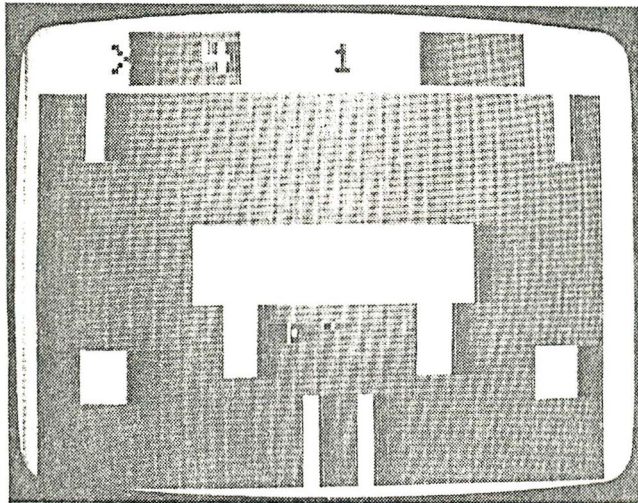# INTERACT COMPUTER PRODUCT CATALOG

SPRING 1981

ACTION GAMES

GOOFY GOLF. Whatever the weather—rain, sleet, or snow—you've got miniature golf at your fingertips with GOOFY GOLF. Water traps, moving obstacles, and mystery hazards make this a contender for the best action game ever produced for the Interact! Play 9 or 18 holes, alone or with an opponent **$14.95**

BREAKTHROUGH. A classic! Score points for every brick you knock out of the wall with your bouncing ball; demolish the wall and win. Vary the ball speed, number of balls, and paddle size for different skill levels **$8.95**

COMBAT! Uproarious fun for two players with this fast-moving tank battle. Combine your sharpshooting skills and maneuvering mastery to strike fast and first for maximum points. Take aim carefully—the winner is not always the one who bombards and destroys the opponent's tanks first! **$14.95**

COMPUTER MAZE. Plot your escape from an infinite variety of mazes. Special erase feature lets you wipe out your path as you go to lose your opponent. For a challenge, try the invisible maze. But watch out for the man-eating cat! **$8.95**

DOGFIGHT. Match your abilities as a flying ace against your opponent's in this exciting game of aerial warfare. **$6.95**

EARTH OUTPOST I. The Interact answer to popular arcade space games. The mission of your earth outpost space station is to defend the world against hostile alien invaders in this electrifying game. A guaranteed winner for parties! **$14.95**

SUPERBOWL. If you liked FOOTBALL, you'll love SUPERBOWL! It's an even more challenging and dramatic battle of the arm-chair quarterbacks with passing, punting, field goals, fumbles, penalties, and more. Now, more offensive and defensive plays are selectable, and game statistics are provided for post-game analysis and review **$14.95**

TRAILBLAZERS. Blaze a trail that surrounds your opponent, leaving no escape route. Five game speeds provide fun for children of all ages **$8.95**

VOLLEYBALL. Serve, volley, and spike the ball to score points and win the match. For 1 or 2 players. Beware! The computer is a formidable opponent! **$8.95**

FOOTBALL. Run, pass, and punt the ball to lead your team down the field to victory. Penalties and interceptions add to the excitement of an action-packed football game on your TV screen **$12.95**

REGATTA. Pilot your yacht through the gates on the race course to beat your opponent and the clock **$6.95**

SHOWDOWN. Draw, Pardner! Aim and fire your trusty six-shooter to kill the other gunslinger before he kills you **$8.95**

> **EXPAND YOUR INTERACT'S MEMORY TO 32K RAM!!!**
>
> *See Page 7 for details.*

STRATEGY GAMES

ATTRO-LOGIC. The rules are simple, but sharp strategy determines the winner in this challenging logic game. You score points by placing symbols on the game board according to how many characteristics they share with the pieces around them. Play the computer or a friend **$8.95**

BACKGAMMON. Backgammon buffs—now you can indulge in your favorite sport even when you're alone. The computer is your opponent in this ancient game of luck and strategy **$14.95**

BLACK JACK. One or two players can take on the house (computer) in this ever-popular gambling game. Program plays by Las Vegas rules and has entertaining sound effects for shuffle and deal. Use an optional sound effects or music tape for a real casino atmosphere **$14.95**

HAMMURABI. In this economic simulation, you are the emperor of an ancient city. Your decisions on buying, selling and planting land and the distribution of food prove your prowess as a ruler because they affect the survival of the town **$8.95**
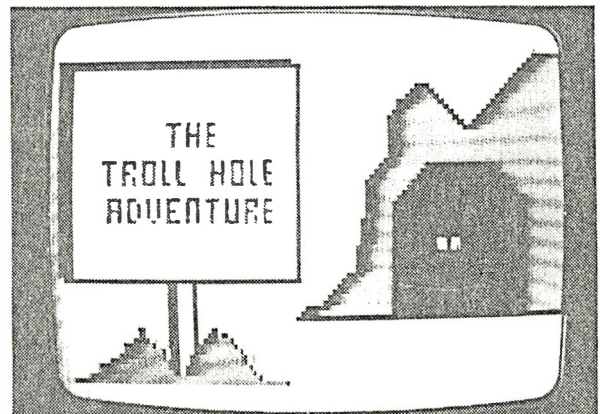
LIFE. Create life forms, then watch them change, grow, and die until a state of balance is reached. Can you create a life form that will evolve forever? Merely watching the changing patterns is fascinating, but you can increase the challenge by using your imagination to invent your own games. Two-color option can be used by one or two players. Life forms evolve at a rate of 2 generations per second. Design based on the classic 1970/1971 **Scientific American** articles . . .**$8.95**

MICROCHESS. Chess against the computer at three skill levels for the beginning to intermediate player. With castling, en passant, pawn promotion special moves **$14.95**

Denotes programs requiring 16K RAM.

MINDBENDER. How good is your deductive reasoning? Find out as you try to break the computer's secret code by guessing its numbers and their sequence using as few clues as possible **$8.95**

REVERSI. Surround your opponent's pieces to gain control of the board in this computerized version of Othello. If all looks hopeless, don't give up—the complexion of the game can change completely in only a few moves **$14.95**

STAR TRACK. Your mission as captain of the interstellar spacecraft is to travel through the galaxy, searching out and destroying the dreaded Klingons. Various hazards such as solar storms and Klingon attacks can damage your phasers and photon torpedoes to impede the progress of the mission **$14.95**

THE TROLL HOLE ADVENTURE. Journey through the "Troll's Hole" and try to find the stolen booty hidden there. Can you get the priceless ruby from the deadly King Cobra? What does the strange inscription mean? Why do evil eyes watch your every move? Use the computer's vocabulary of over 100 words to move through the underground maze, searching for treasures, facing and overcoming dangers, and using objects you find to unlock secrets. You may come out rich, if you make it out alive! Special feature allows you to save partially played games on tape for later completion **$14.95**

VIDEO CHESS. Use your TV as the chessboard to play an opponent. Save games on tape for future replay and analysis **$14.95**

THE CHILDREN'S HOUR

Educations programs for children that adults can enjoy too.

ADD 'EM UP. Great addition drill that also teaches strategy. Adults have fun with this fascinating brain teaser too **$6.95**

BEAT THE CLOCK. Search the game board grid to find all possible number combinations to solve addition and multiplication problems. Tension mounts as the seconds tick away! **$8.95**

COMPUTE-A-COLOR. Your TV screen is the easel and your joystick and keyboard the paintbrush and paints for creating original art. Includes plastic keyboard overlay **$14.95**

CONCENTRATION. Exercise your memory by matching patterns hidden behind "doors" on the screen. Play the computer or a friend at two skill levels **$6.95**

HANGMAN. Computerized version of the traditional word game teaches spelling and vocabulary **$6.95**

KNOCKDOWN. Children have fun learning addition by matching numbers and combinations of numbers in a dice game **$6.95**

MUSIC MAESTRO. Your keyboard is transformed into a piano that lets you compose and play back tunes, transpose keys, set time signatures—a fun way to learn music. Includes plastic keyboard overlay **$14.95**

THINKCARDS. Individualized instruction to meet study needs at any educational level. You define what and only what you need to study in virtually any subject area, and your computer drills you on the material **$8.95**

TOUCHDOWN. Solve math problems to move down the field and outscore your opponent. Problem difficulty and time constraints can be defined for each player, allowing children at different skill levels to compete at equal advantage **$8.95**

COMPUTER QUIZ

WHO WAS THE FIRST PRESIDENT BORN IN THE 20TH CENTURY?

WHAT MOUNTAIN PASS WAS MADE FAMOUS BY RUDYARD KIPLING?

Amaze your friends with the answers to these and many, many more trivia questions. Play alone or with up to five players or teams in a party environment. Questions vary from easy to hard and are guaranteed to stimulate conversations on a variety of topics **$8.95**

Individual Data Sets . . . .**$ 3.95**
Mix 'N' Match Six-Pack **$19.95**
(Please specify titles)

WHAT ANIMAL IS FREQUENTLY USED IN LABORATORY EXPERIMENTS BECAUSE IT HAS SUCH A LOW BODY TEMPERATURE?

WHO INVENTED THE LIGHTER THAN AIR DIRIGIBLE?

Data Sets. Prerecorded topic tapes for use with the COMPUTER QUIZ program. Topics listed below are currently available, with more to come.

TV Trivia	*The World of Books*
Famous People	*World Geography*
Sports Scene	*American History*
Music Masters	*Complete the Quote*
Current Events	*Total Trivia*
Popular Pairs	*Pseudonyms*
The Sciences	*Famous Firsts*
Who Said It?	*All About Animals*
The Movies	*The Human Body*

PROGRAMMING AIDS

EDU-BASIC. Integer BASIC programming language and guide for the 8K or 16K computer **$8.95**

* **EZEDIT.** Program editor to simplify Microsoft 8K (or Level II) BASIC program entry and editing. Commands for string substitution, merging programs, resequencing, automatic line numbering, and more **$14.95**

* **MICROSOFT 8K FAST GRAPHICS BASIC.** New, expanded Microsoft BASIC interpreter has automatic PEEK/POKE initialization and an ex-ed PLOT command for producing colorful graphics up to 30 times faster than possible in Level II BASIC, but requires no additional RAM to load. Because graphics development now requires fewer program statements (many FOR...NEXT loops can be eliminated entirely), programming is simpler and programs consume less RAM. Ideal for developing your own animations and action games. Upward compatibility with programs written in Level II BASIC. Replaces Level II BASIC . . . . . .
. . . . **$19.95**

    with BASICALLY SPEAKING **$27.95**

* **MICRO VIDEO DISASSEMBLER.** Debug your MONITOR machine language programs more easily, disassemble the ROM, learn 8080 assembly language programming. For advanced programmers. **$14.95**

* **MICRO VIDEO MONITOR.** Enter, run and save 8080 machine language programs on your Interact. Commands to display, move, fill, and selectively substitute memory, examine and modify registers, and more. For advanced programmers. **$19.95**

* **BOMBS AWAY! PROGRAMMING TUTORIAL.** This action game serves a dual purpose— play it just for fun or use it to learn how to combine Microsoft 8K (or Level II) BASIC and the MONITOR for effective game programming. Includes complete, commented BASIC program listing and partial MONITOR code listing. For intermediate to advanced programmers. BASIC required to run program; MONITOR necessary to list machine code portions of program for review and adaptation. **$14.95**

DATA TAPE. C-10 blank data tape for program or data storage **$1.49**

* **VECTOR GRAPHICS SUBROUTINES.** Machine language subroutines that can be called from BASIC or machine language for fast graphics effects that complement the extended graphics features in the new Microsoft 8K BASIC. Subroutines are particularly useful for drawing triangular shapes and circles quickly. Also included is a BASIC demonstration program that illustrates more than 10 exciting techniques for the subroutines, including "windshield wiper" screen wipes, construction of figures and circles **$14.95**

* **PROGRAMMER PACK.** Microsoft 8K Fast Graphics BASIC, BASICALLY SPEAKING Programming Manual, BASIC command reference card, EZEDIT program editor, BASIC Examples Booklet, and blank data tape for program and data storage **$44.95**

DOCUMENTATION

BASICALLY SPEAKING. A Guide to BASIC Programming for the Interact Computer.

Throw away your old Level II BASIC manual! Replace it with BASICALLY SPEAKING, the new. definitive Interact BASIC programming manual from Micro Video. Its 200+ pages provide a step-by-step tutorial for beginning programmers, with emphasis on graphics and game development, and an alphabetical reference guide to all BASIC program statements, including the "secret" commands—PEEK, POKE and USR. Full of examples. the manual documents Microsoft 8K. Level II, and RS232 BASICs **$14.95**

GUIDE TO ROM SUBROUTINES. Major ROM subroutines for character and string output, keyboard access, fast graphics, sounds, tape motor control, more. Documented with addresses, calling and return parameters for use with the MONITOR or BASIC. Contains suggested references for 8080 programming. For advanced programmers **$9.95**

BASIC EXAMPLES BOOKLET. Simple programs to guide you through beginning programming. **$4.95**

BASIC PROGRAMS

AIRCRAFT LANDER. Use manual or auto pilot to guide your airplane from approach to touchdown on the screen runway. Good visual and sound effects. **$8.95**

ARTILLERY COMMAND. You and an opponent have fixed artillery positions on opposite sides of an impassable mountain. You zero in on his position and try to destroy his artillery bunker by adjusting the angle of fire and missile velocity. But watch out because he's firing back at you. BASIC code and machine language subroutines provide full graphics and sound, with options to control the difficulty of the game. Includes complete BASIC program listing. Requires Microsoft 8K BASIC **$8.95**

BOWLING. A BASIC program that puts a bowling lane on your TV screen. Scored according to standard bowling rules. Includes complete program listing. Requires Microsoft 8K BASIC **$8.95**

BULL MARKET. Buy low and sell high to make a killing on the micro stock market. Select from 16 zany stocks in this BASIC stock market simulation and try to predict the random fluctuations in value to your advantage. Includes complete program listing **$8.95**

CHECKERS. Jump and capture all your opponent's pieces to win the game. Play the computer or a friend. Includes complete program listing. Requires Microsoft 8K BASIC **$8.95**

DATALOG. Selectively store and retrieve text or data in marked files on tape. Optional password feature permits restricted access to data. Size and number of files not limited by computer's RAM **$8.95**

DRIVER'S SEAT. Test your driving skills in this BASIC game program. You'll need quick reflexes to avoid pot holes, oil slicks and going off the road. You score points for avoiding hazards and for running down "gremlins" that get in your path. Illustrates graphics development through screen POKEs. Complete program listing included. Requires Microsoft 8K BASIC **$8.95**

DR. DOOM'S LEAP FOR LIFE. Move over, Evel Knievel! The death-defying Dr. Doom has arrived! In this Microsoft 8K BASIC game, you attempt to jump a 1937 Farley truck over 13 giant cases of TNT. Clever graphics utilizing a non-standard set of characters add entertainment value for hours of play at 3 skill levels. Complete program listing, with instructions for conversion to Level II BASIC, included **$8.95**

ELIZA. Why spend $50 an hour on a psychiatrist? Now you can invest in micro-psychoanalysis instead. Eliza, the well-known conversational program has been adapted for the Interact. This BASIC program illustrates string handling techniques for parsing English sentences for dialogue in the program. Includes a complete program listing. **$8.95**

LUNAR LANDER. Interplanetary calamity! Damage to your spacecraft makes an emergency landing on the moon a necessity. Given height, velocity, and remaining fuel data, you must make fuel burn adjustments to guarantee a safe touchdown. Great graphics make this Microsoft 8K BASIC lunar landing simulation a cut above the rest. With complete program listing **$8.95**

MY GRANDFATHER'S CLOCK. A real-time clock with hour, minute, and second hands that use the Vector Graphics Subroutines for its unique graphic effects. Message entry feature lets you scroll message beneath you clock. Includes complete BASIC program listing. Requires Vector Graphics Subroutines. . **$8.95**

PERPETUAL CALENDAR. Display the calendar for any month of any year after 1752. Move forward or backward in time by month or year. Highlights Sundays, and holidays, including correct calculation of Easter. Complete program listing provided. **$8.95**

RS232 PERIPHERAL INTERFACE *
AND SOFTWARE

Now you can interface your Interact to a printer or modem! The Micro Video RS232 peripheral interface features:

Dual port with handshaking and 3-wire send/receive for driving a printer, modem, or other peripheral device.

Low-power, trouble-free operation.

Software-selectable standard and non-standard baud rates and other I/O parameters.

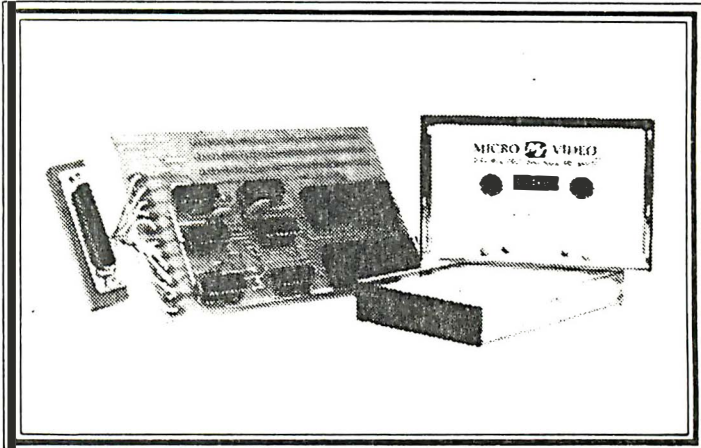Upward compatibility with future hardware and software enhancements.

Wire wrap area for custom modifications.

Easy, in-home, solderless installation.

Interface hardware comes to you completely assembled, tested, and burned-in.

Hardware only **$99.95**

(Installation $25.00 additional)

* **RS232 BASIC.** Microsoft floating point BASIC has all the standard Level II features, plus the LLIST and LPRINT commands for printer access through BASIC and the USR function for machine language access **$24.95**

* **RS232 EZEDIT.** Same commands as regular EZEDIT program for editing BASIC programs (SUB-STITUTE, APPEND, RESEQUENCE, LOCATE, etc.), plus the TRANSLATE command to prepare programs written in Level II BASIC for listing and execution **$19.95**

* **RS232 PACK.** The complete interface kit—fully assembled and tested hardware with documentation and installation instructions, RS232 BASIC, RS232 EZEDIT, and a blank data tape **$129.95**

* **MICROTEXT.** Finally, word processing comes to the Interact! MICROTEXT lets you format 1-2 pages of text for letters, resumes, announcements, reports. Features upper/lower case print, optional copy justification, indentation, selectable copy width, and more. Requires RS232 Pack and lineprinter **$14.95**

* **PRINT-A-SKETCH.** Create your own art on the TV screen, then produce a copy on your printer. Characters with different densities effect color contrast on the printed page. Requires RS232 Pack and lineprinter; includes complete program listing **$8.95**

* **MICRO VIDEO COMMUNICATOR.** Communications program lets you select baud rate, parity, duplex, word length, stop bits, and control characters required to access any timesharing system . . .**$14.95**

* **LOAN EVALUATOR.** RS232 BASIC program that lets you evaluate borrowing alternatives with printed reports that include amortization schedules. Illustrates how to format columnar financial reports using a printer. Complete program listing included. Requires RS232 interface, RS232 BASIC, and a lineprinter **$8.95**

COMPRINT 912-S SERIAL PRINTER. 225 cps, 8½" aluminized paper, 9x12 vertical matrix character format. Request brochure for specifications and more information **$649.00**

EXPAND YOUR INTERACT TO 32K RAM!!!

In response to demand from the Interact user community, Micro Video has developed an expansion to 32K RAM. The expansion board gives you 32K contiguous RAM for larger program development. The expansion is compatible with, *but does not require*, the RS232 interface. Its design is also compatible with the forthcoming ROM BASIC.

Due to the complex nature of the upgrade, we will offer this expansion on an installed basis only, with installation appointments beginning June 15, 1981.

Your computer will be tested before and after installation, and burned in to ensure proper function before it is returned to you. Price includes installation. Call or write for details and to schedule an installation appointment **$189.00**

shipping/handling	7.50
	$196.50

MICROSOFT BASIC-32K. New BASIC interpreter combines the standard features of Level II BASIC with Microsoft 8K BASIC fast graphics capabilities and RS232 BASIC printer access commands, giving you an all-in-one programming language. Required for access to additional 16K RAM. You must have 32K RAM to use this BASIC **$24.95**

32K TRANSLATOR. Program to convert Level II, Microsoft 8K, and RS232 BASIC programs to 32K format for execution or listing. Requires 32K RAM **$14.95**

32K PACK. Expansion interface (installed), Microsoft BASIC for 32K RAM, and 32K TRANSLATOR program **$219.00**

shipping/handling	7.50
	$226.50

PERSONAL MANAGEMENT SOFTWARE

CALCULATOR. Four-function calculator with memory register remembers over 150 entries and totals. Mistake correction feature includes automatic recalculation of totals **$8.95**

CHECKBOOK BALANCER. Balance your checking account records with your Interact's help. Save uncleared entries on tape for future input .**$8.95**

MESSAGE CENTER. Make your TV a bulletin board with scrolling messages. Change colors, flash screen and add sound effects for impact **$8.95**

* **FINANCIAL LIBRARY I.** 8K (or Level II) BASIC programs to help you manage you stock portfolio, report dollar and % gain/losses, P/E ratios, yields, more **$8.95**

* **FINANCIAL LIBRARY II.** 8K (or Level II) BASIC programs to help you evaluate borrowing alternatives, figure your new worth, evaluate savings plans, analyze and forecast trends **$8.95**

SOFTWARE PACKS

ACTION GAME PACK. Get Breakthrough, Computer Maze, Dogfight, Football, Regatta, Showdown, Trailblazers, and Volleyball at one low price. Save almost 40% over list price. . .**$44.95**

EDUCATIONAL GAME PACK. Includes Add 'Em Up, Beat the Clock, Concentration, Hangman, Knockdown, Thinkcards, and Touchdown. Save 36% **$34.95**
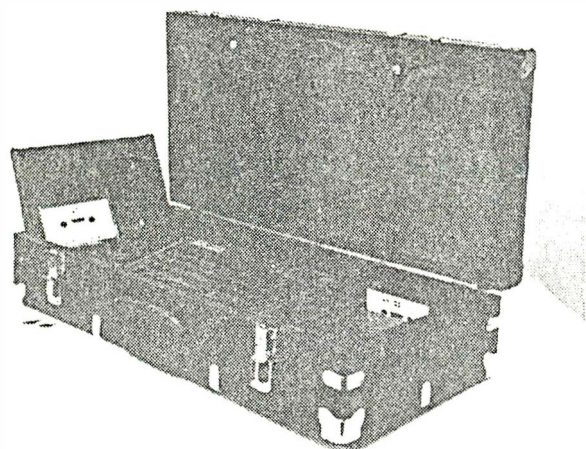
PERSONAL MANAGEMENT PACK. Save 30% off the already low prices of Calculator, Checkbook Balancer, Financial Library I, Financial Library II with the Personal Management Pack **$24.95**

STRATEGY GAME PACK. Five popular strategy games together: Video Chess, Backgammon, Microchess, Reversi, and Black Jack **$44.95**

ACCESSORIES

ALIGNMENT SET. Eliminate most tape loading problems forever by aligning your computer's tape drive to the standard of the duplication equipment used by Interact, NCE/CHC, and Micro Video. Alignment tape and tool **$8.95**

CONTROLLER CABLE EXTENSION KIT. Custom cabling to extend your controllers up to 8 feet from your computer for more comfortable gaming. soldering is required. Set of 2 . . . . **$8.95**

DELUXE CARRYING CASE. Heavy-duty, velvet-lined instrument case designed expecially for the Interact. Has separate, closing compartments for tapes, accessories, and documentation, making your computer and accessories easily portable **$89.95**

DIAGNOSTIC TAPE. Test the main components of your computer (RAM, ROM, keyboard, controllers, cassette, color and sound circuitry) for correct operation. Helps diagnose problems for easier repairs. Please specify 8K or 16K. **$14.95**

DUST COVER. Soft, anti-static, plastic cover to protect your computer from dust, pet hair, and other household contaminants when not in use. Manufactured to the Interact's dimensions by Cover Craft, the industry leader. **$7.95**

ENTERTAINMENT CONTROLLER. Three-function controller with pot knob, fire button, and joystick lever for use with many entertainment programs or your own BASIC or machine language software.
. . . . **$17.95**
Set of 2 only **$29.95**

KEYBOARD KIT. Convert your keyboard from flat (grey) keys to raised (black) keys for better keyboard response and easier programming **$14.95**

RF CABLE EXTENDER. Tired of having to sit so close to your TV while programming or playing games with your computer? Our 12-foot RF cable extender plugs into your existing cable and TV switchbox and gives you added flexibility for using your Interact **$8.95**

SERVICE DOCUMENTATION. New, improved service manual includes memory maps, enlarged (readable!) schematics **$9.95**

SERVICE PACK. Everything you need to perform routine maintenance on your Interact. Pack includes new service manual, 16K Diagnostic tape, head alignment tape and tool, blank data tape **$29.95**

16K RAM UPGRADE KIT. Upgrade your 8K computer to 16K RAM to take full advantage of your computer's capabilities and all available software and accessories. Kit includes Microsoft 8K BASIC, 16K Diagnostic tape, and complete instructions. Soldering is required **$99.95**

TAPE ORGANIZERS. Eliminate tape clutter with bright, 3-ring binders and cassette trays. Organizer has inside pocket for documentation storage and includes 2 cassette trays to hold 24 tapes **$9.95**
Additional cassette trays **$3.95**

TV ANTENNA SWITCHBOX. Need additional switchboxes for other TV sets in your house. or a replacement for your old switchbox? Only **$5.95**

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