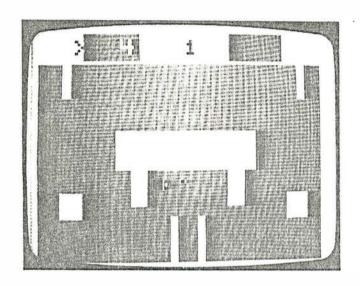
# INTERACT COMPUTER PRODUCT CATALOG

## **SPRING 1981**

## **ACTION GAMES**



**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

# EXPAND YOUR INTERACT'S MEMORY TO 32K RAM!!!

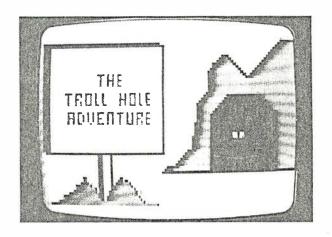
See Page 7 for details.

## STRATEGY GAMES

- 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

\* Denotes programs requiring 16K RAM.

**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 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	<b>KNOCKDOWN.</b> Children have fun learning addition by matching numbers and combinations of numbers in a dice game
<b>BEAT THE CLOCK.</b> Search the game board grid to find all possible number combinations to solve addition and multiplication problems. Tension mounts as the seconds tick away!	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
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	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
matching patterns hidden behind "doors" on the screen. Play the computer or a friend at two skill levels	<b>TOUCHDOWN.</b> 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

## **COMPUTER QUIZ**

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

# WHAT MOUNTAIN PASS WAS MADE FAMOUS BY RUDYARD KIPLING?

Individual Data Sets\$ 3.95
Mix 'N' Match Six-Pack
(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	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,
٠	MICROSOFT 8K FAST GRAPHICS BASIC. New, expanded Microsoft BASIC interpreter has automatic PEEK/POKE initialization and an ex-	construction of figures and circles\$14.95  * PROGRAMMER PACK. Microsoft 8K Fast
	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 FORNEXT 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 writ-	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
	ten in Level II BASIC. Replaces Level II BASIC	DOCUMENTATION —
	with BASICALLY SPEAKING\$27.95	BASICALLY SPEAKING. A Guide to BASIC
٠	MICRO VIDEO DISASSEMBLER. Debug	Programming for the Interact Computer.
	your MONITOR machine language programs more easily, disassemble the ROM, learn 8080 assembly language programming. For advanced programmers\$14.95	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
•	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	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
•	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;	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
	MONITOR necessary to list machine code portions of program for review and adaptation\$14.95	grams to guide you through beginning programming
	DATA TAPE. C-10 blank data tape for program or	Si .

## **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	* DR. DOOM'S LEAP FOR LIFE. Move ove Evel Knievel! The death-defying Dr. Doom has arrive In this Microsoft 8K BASIC game, you attempt to jum a 1937 Farley truck over 13 giant cases of TNT. Clevel graphics utilizing a non-standard set of characters ac
•	<b>ARTILLERY COMMAND.</b> 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	entertainment value for hours of play at 3 skill level Complete program listing, with instructions for convesion to Level II BASIC, included\$8.9
	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	* <b>ELIZA.</b> Why spend \$50 an hour on a psychiatris Now you can invest in micro-psychoanalysis instead Eliza, the well-known conversational program has been adapted for the Interact. This BASIC program illustrate string handling techniques for parsing English sentence for dialogue in the program. Includes a complete program listing
*	<b>BOWLING.</b> 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	<ul> <li>LUNAR LANDER. Interplanetary calamit Damage to your spacecraft makes an emergency la ding on the moon a necessity. Given height, velocit and remaining fuel data, you must make fuel burn a</li> </ul>
•	<b>BULL MARKET.</b> 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	justments to guarantee a safe touchdown. Gre graphics make this Microsoft 8K BASIC lunar landing simulation a cut above the rest. With complete progralisting
*	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	clock with hour, minute, and second hands that use the Vector Graphics Subroutines for its unique graphic of fects. Message entry feature lets you scroll message beneath you clock. Includes complete BASIC progralisting. Requires Vector Graphics Subroutines\$8.9
•	<b>DATALOG.</b> 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	<ul> <li>PERPETUAL CALENDAR. Display the cale dar for any month of any year after 1752. Move for ward or backward in time by month or year. Highligh Sundays, and holidays, including correct calculation</li> </ul>
*	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	Easter. Complete program listing provide

# 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.

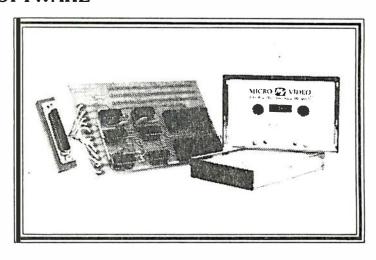
Interface hardware comes to you completely assembled, tested, and burned-in.

(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 (SUBSTITUTE, 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
- \* 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

MICRO VIDEO PRINTER SERVICE. Want "hard copies" of your BASIC programs for backup and

"hard copies" of your BASIC programs for backup and debugging ease, without investing in a printer? Send us your programs on tape, we return tape with a complete program listing.

### **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.

shipping/handling 7.50

\$196.50

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

shipping/handling 7.5

\$226.50

#### PERSONAL MANAGEMENT SOFTWARE

**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 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

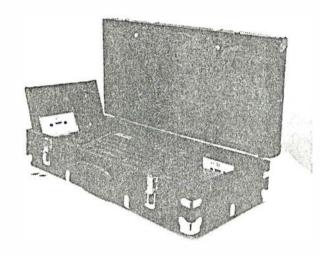
EDUCATIONAL GAME PACK. Includes Add 'Em Up, Beat the Clock, Concentration, Hangman, Knockdown, Thinkcards, and Touchdown. Save 36% ......\$34.95

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

## **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 In-
teract, NCE/CHC, and Micro Video. Alignment tape
and tool $\$8.95$

#### CONTROLLER CABLE EXTENSION



**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

**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

<b>KEYBOARD KIT.</b> Convert your keyboar	d from
flat (grey) keys to raised (black) keys for better ke	yboard
response and easier programming \$1	4.95

**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

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

MICRO W VIDEO

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## **ORDER FORM**

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Shipping/Handling '

TOTAL

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\*U.S. & Canada only. Other international orders add \$6.00 shipping/handling.

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Prices, specifications, and availability subject to change without notice.



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Phone ( )				
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Account No		Shipping/Handling	\$ 3.00*	
Expires		TOTAL	\$	U.S.
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