

SUMMER 1981 CATALOG

BOX 3435, LONGWOOD, FLA. 32750 (305) 862-6917

Startighter

THE PENULTIMATE Space War Game is **HERE!**

SEE PAGE 19

ILLUSTRATION COPYRIGHT - DON DIXON



NOTE: MANY OF THE TRS-80 DISK PROGRAMS HEREIN REQUIRE TRSDOSTM TO RUN

TAPE - STANDARD CASSETTE TAPE

TAPE to DISK - CASSETTE TAPE THAT RUNS ON TAPE MACHINE OR CAN EASILY BE TRANSFERRED TO DISK

DISK* - STANDARD 51/4" DISKETTE UNLESS 8" NOTED

* May not be copyable on user's system using standard copying procedures.

INDEX

TRS-80 - MODI	EL 1 & 3	TRS-80
Adventure4 & 5		MODEL 2
Adventure Hints5	Personal Check Mgr34	
Back-40 24	Pigskin 28	Adventure 4 & 5
Backgammon 24	Pinball (Acorn)28	Adventure Hints5
Balrog Sampler8	Poker Tournament14	Interactive Fiction11
Basketball 28	Project Omega25	
Blackjack32	Pro-Pix '81	ADDIEG
Commbat	Showdown	APPLE 2
Conquest of Chesterwoode 23	Silver Flash - Pinball 13	All Apple Disks Work on 3.2 or 3.3
Curse of Crowley Manor7	Simutek	Adventure 4 & 5
D.F.M	Slag 22	Adventure Hints
Dim II	Space Intruders	Back-40 24
Duel a Droids 28	Spanish29	Classic Adventure
Essans from Traam 7	ST80-UC	Interactive Fiction11
F 7 Sounds 34	Star Scout	Kid-Venture 10
Eranch 29	StarFighter 19	Planetoids
Erog 12	Star Trek21	Poker Tournament14
Galactic Saga 20	Stone of Sisyphus8	
Garman 1 & 2	Strip Concentration/Dice32	ATADI 400 (000
Interactive Fiction 11	Super Script29	ATARI 400/800
Italian 29	Treasure Quest22	PERSONAL HOME
Vid Vantura 10	Tunnels of Fahad	COMPUTER SYSTEM
Light Pop 26	Z-Chess24	Adventure4 & !
Lunar Lander 12	Zossed in Space21	Adventure Hints
Lynx17	Loosed in open	Angle Worms1
000		Deflection
Maces & Magic Series 8 & 9 Maxi Manager	TRS-80	Galactic Saga2
Mean Checkers24	COLOR	Lunar Lander1
Missile Attack		Mountain Shoot1
Morton's Fork8		Star Trek 3.5
Musical Yat-C14	Color Games by Lance27	Sunday Golf2

PRICES SUBJECT TO CHANGE © COPYRIGHT 1981 -ADVENTURE INTERNATIONAL NOT RESPONSIBLE FOR ERRORS OR CONTENTS OF PAID ADVERTISMENTS

TRS-80 and TRSDOS are trademarks of the Tandy Corporation

Adventures by Scott Adams AN OVERVIEW

I stood at the bottom of a deep chasm. Cool air sliding from a stream of bubbling lava and formed a mist over the tion, you learn a little more about the game. sluggish flow. Through the swirling clouds I caught glimp-

A blast of fresh air cleared the mist near my feet and like a single gravestone a broken sign appeared momen-puzzle, there are a number of ways to fit the pieces tarily. A dull gleam of gold showed at the base of the sign together: players who have found and stored all the before being swallowed up by the fog again. From the treasures (there are 13) of Adventure #1 may have done so distance came the anary buzz of the killer bees. Could I in different ways. avoid their lethal stings as I had managed to escape the clue to the dangers of this pit.

I approached the sign slowly.

And so it goes, hour after hour, as you guide your microcomputer through the Adventures of Scott Adams in an effort to amass treasures within the worlds of his im-

By definition, an adventure is a dangerous or risky undertaking; a novel, exciting, or otherwise remarkable event ot experience. On your personal computer, Adventure is that and more.

Playing any of the Adventure series consists of three elements; you, the user; the games themselves; and the author, Scott Adams of Orlando, Florida,

For the user, playing Adventure is a dangerous or risky undertaking in that you better be prepared to spend many addictive hours at the keyboard. If you like other worlds, these are the games for you. If you dislike being forced to use your common sense and imagination, or you frustrate easily, try them anyway,

specific location: a forest, on board a small spaceship. outside a fun house, in the briefing room of a nuclear plant. your robot computer and receiving messages that may looking at both the top and bottom portions in order to find I thought about other possible Adventures. out what's going on in the game but it doesn't take long for in those imaginary worlds.

By using two-word commands you move from location

The object of a game is to amass treasure for points or accomplish some other goal such as preventing the destruction of the automated nuclear plant in Mission Im- the chasm. possible. Successfully completing a game, however, is far easier to state than achieve. In many cases you will find a treasure but be unable to take it until you are carrying the right combination of objects you find in the various loca-

How do you know which objects you need? Trial and down the sides of the crevasse hit waves of heat rising error, logic and imagination. Each time you try some ac-

Which brings us to the term "game" again. While callses of two ledges high above me: one was bricked, the ed games. Adventures are actually puzzles because you other appeared to lead to the throne room I had been seek- have to discover which way the pieces (actions, manipulations, use of magic words, etc.) fit together in order to gather your treasures or accomplish the mission. Like a

In finding how the pieces fit, you will be forced to deal wrath of the dragon? Reading the sign might give me a with unexpected events, apparent dead ends and Scott's humor, which is one of the best parts of the puzzles. (For an example of his cleverness, read the advertisement next to the bottomless hole.)

If you run into a barrier like not being able to discover more rooms, don't give up. Play the game with some friends; sometimes they'll think of things you haven't tried.

Adam's series is based on a program developed by *Will Crowther and Don Woods of Stanford on large computer systems. But in creating his own Adventures, Scott has done a service to the microcomputer world; he has taken this fascinating game from the inner santums of large computer installations, improved it, and brought it into your home. As a bonus, the micro versions are generally more interesting and more challenging than the parent

If you're tired of video games of bouncing balls or shooting at targets; if you're ready for an intellectual challenges, surprises, humor and being transported to challenge that transports you to new worlds of experience: if you want to see what a skilled programmer can do with a micro, invest in one of Scott Adams' games. An early Adventure (Adventure Land or Pirate's Adventure) is a good In beginning any Adventure, you will find yourself in a place to start because the more Adams creates, the tougher his puzzles get.

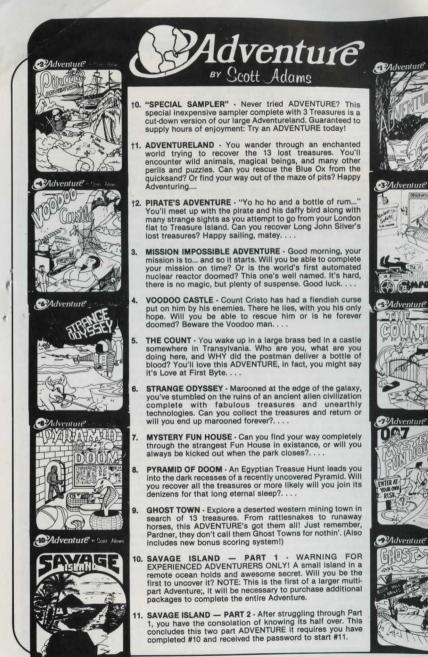
While I pondered how to reach the throne room in a desert, etc. The top portion of your video display will which I was sure contained the treasures of Croesus - the tell you where you are and what you can see; the bottom fog grew thicker and the hours passed. I realized I would section of the display is devoted to inputting commands to not be able to outwit Adams today...but maybe tomorrow. I marked my present location on my tattered map and began arise as the result of your orders. You have to get used to the long trip to the surface. As I dragged myself off to bed,

Consider scenarios for children studying geography the reading to become a reflex. In fact, you will have to live or history in which the permissible paths of solving a particular problem are dictated by the social constraints under which those societies operate. What better way to to location (called "rooms" although some rooms repre-understand a foreign culture than to live by the rules of sent outdoor sites such as a swamp), manipulate objects that culture? Or how about super-complex scenarios in that you find in the different rooms (pick them up, put them which the solving of one game leads you through the door down, carry them, etc.), and perform actions as if you were of another. That could begin the cycle all over again so several (chained?) programs have to be solved in order to complete a master problem.

But enough for tonight. Tomorrow - another crack at

by Ken Mazur

Reprinted with permission from PERSONAL COMPUTING MAGAZINE, FEB. 1980 Copyright 1980 PERSONAL COMPUTING MAGAZINE 1050 Commonwealth Ave. Boston, Mass. 02215





ADVENTURE #12

GOLDEN VOYAGE

SEE ORDERING INFORMATION BELOW

WARNING FOR EXPERIENCED ADVENTURERS ONLY!

The king lies near death in the royal palace — you have only three days to bring back the elixir needed to rejuvenate him. Journey through the lands of magic fountains, sacred temples, stormy seas, and gold, gold, GOLD! Can you find the elixir in time?

HINT SHEET - ADV. 6 099-0006 \$1.00 HINT SHEET - ADV. 12 099-0129 \$1.00



HELP IS HERE!

Having problems with a certain ADVENTURE? Can't figure out how to get the ox out of the bog or where the pharoah's heart is? These and many other clues are given in a special format, actually designed to help you as little as possible but still let you solve the ADVENTURE yourself.

SPECIAL BONUS also included is a special section on drawing ADVENTURE maps.

Scott Adams' ADVENTURE HINT BOOK-Adventures 1-9
099-0082 \$7.95

SEE ABOVE FOR DETAILS!

ADVENTURE and Other-VENTURE HINT SHEETS
NOW AVAILABLE!
—SEE HINT SHEET SECTION BELOW FOR DETAILS—

HINT SHEETS FOR ADVENTURE & Other Ventures

		ADVENT	TURES			OTHER VENTU	RES	
INT SHEET - ADV. INT SHEET - ADV. INT SHEET - ADV.	2 099-0002	\$1.00	HINT SHEET - ADV. 8	099-0007 099-0008 099-0009		CLASSIC ADVENTURE CURSE OF CROWLEY MANOR ESCAPE FROM TRAAM	099-0106 099-0108 099-0109	\$1.00 \$1.00 \$1.00
INT SHEET - ADV	4 099-0004	\$1.00	HINT SHEET - ADV. 10	099-0098	\$1.00	ADVENTURE BOOK OF HIM		

Adventure ORDERING INFORMATION

ADV. No.	APPLE 2 24K TAPE to DISK	APPLE 2 48K DISK	TRS-80 MODEL 1 & 3 16K TAPE	TRS-80 MODEL 1 & 3 32 K DISK	ATARI 24K TAPE to DISK
0	041-0000 \$ 6.95		010-0000 \$ 6.95	_	051-0000 \$ 6.95
1	041-0001 \$19.95	-	010-0001 \$19.95	-	051-0001 \$19.95
2	041-0002 \$19.95		010-0002 \$19.95	-	051-0002 \$19.95
3	041-0003 \$19.95	TO THE WAY IN THE REAL PROPERTY OF THE PARTY	010-0003 \$19.95		051-0003 \$19.95
4	041-0004 \$19.95	-	010-0004 \$19.95	-	051-0004 \$19.95
5	041-0005 \$19.95	_	010-0005 \$19.95	-	051-0005 \$19.95
6	041-0006 \$19.95	-	010-0006 \$19.95	_	051-0006 \$19.95
7	041-0007 \$19.95	-	010-0007 \$19.95	_	051-0007 \$19.95
8	041-0008 \$19.95	, –	010-0008 \$19.95	_	051-0008 \$19.95
9	041-0009 \$19.95	-	010-0009 \$19.95	_	051-0009 \$19.95
10	041-0098 \$19.95		010-0098 \$19.95		051-0098 \$19.95
†11	041-0128 \$19.95	-	010-0128 \$19.95	-	051-0128 \$19.95
†12	041-0129 \$19.95		010-0129 \$19.95	-	051-0129 \$19.95
1-2-3	_	042-0010 \$39.95		012-0010 \$39.95	_
4-5-6	_	042-0011 \$39.95	_	012-0011 \$39.95	-
7-8-9		042-0012 \$39.95	-	012-0012 \$39.95	
±10-11-12	_	042-0130 \$39.95	_	012-0130 \$39.95	_

.....022-0013 \$99.95

MPOSSIBLE

[†] Available in mid-summer.

[‡] Trade in your Adventure 10 on its original A.I. disk for \$7.00 credit towards the purchase of 10-11-12 disk. This may be done directly by mail or at your participating A.I. dealer.

NEW SERIES



OTHER-VENTURES

Since their inception, Scott Adams' Adventures have been a mainstay in the libraries of computer owners. Now, the company that brought you these great programs brings you the fantasyladventure games of other authors in this NEW series. Each program reflects many months and sometimes years of development by their respective authors.

Our standard Adventure series reflects Adventures written and executed using Scott's special machine-language interpreter. Our Other-Venture Series will contain adventures written using different methods, though still meeting the high standards set by Scott's original series!

We hope you have as much fun with this new series as with Scott's. (Be sure to look for new packages in both series in the future!)



CLASSIC ADVENTURE

First of the "Other Venture" Series
by the Company that brought you ADVENTURE by Scott Adams

TECHNOLOGICAL BREAKTHROUGH!!!

ALSO INCLUDES
COMPLETE SAVE & RESTORE GAME FEATURES

48K APPLE 2 - Tape to Disk 48K APPLE 2 - Disk WORKS ON 3.2 OR 3.3 041-0106 \$14.95 042-0106 \$20.95

COMING SOON FOR TRS-80 & ATARI

WHY ANOTHER VERSION OF ADVENTURE?

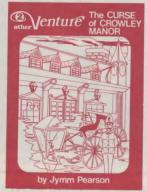
Since Will Crowther and Don Woods created it years ago, ADVENTURE has been programmed to run on nearly every computer known to man. The original Fortran version ran on a large PDP machine requiring nearly 300K of storage. At least three other versions of ADVENTURE exist for the APPLE. Some claim to be the only complete version; some claim to fill whole disks with program and data. To date, however, all require diskette access during the game to retrieve text for display on nearly every command. All added "features" of their own, changed some of the original text, or omitted something from the original.

In this version of ADVENTURE you get nothing but the real thing. NOTHING has been added or left out. By using a text compression technique seldom used on microcomputers, the nearly 44K bytes of text fit in less than 25K. This means no disk access is needed during the game and that it can be played on 48K systems without disk drives. Both tape and Disk versions are identical, only the media is different. The tape version includes instructions for making a disk copy. All versions work with either 3.2 or 3.3 APPLE disks and APPLE 2 or APPLE 2 Plus machines.

NEW SERIES



THE CURSE OF CROWLEY MANOR



#2 in the OTHER-VENTURE SERIES THE CURSE OF CROWLEY MANOR

by JYYM PEARSON

The scene is London, in 1913. Scotland Yard is buzzing with the news - there's been a murder at the Crowley Estate! What starts out as a simple homicide investigation turns into a trip into the depths of the occult as you try to solve The Curse of Crowley Manor. This program uses many unique plot-twists and strange devices to guide you through a victory, or a certain trip to the gates of hell. Second in the Other Venture Series, this program is sure to keep you riveted to your computer screen waiting for the next axe to fall!

16K Level 2 · Machine Language
TRS-80 TAPE Model 1 & 3 010-0108 \$19.95
TRS-80 DISK Model 1 012-0108 \$20.95

ESCAPE FROM TRAAM



#3 in the OTHER-VENTURE SERIES ESCAPE FROM TRAAM by JYYM PEARSON

Your small space cruiser is in trouble. As you crash on the planet Traam you wonder, "How will I ever get home?" Your subsequent journeys take you through a world of strange trees, silver streams, ancient aliens and large caverns. Will you find a way to get home? (Will you even get out with your life?!?) Another great Other-Venture by Jyym Pearson, Author of Zossed in Space, Curse of Crowley Manor and Escape from Traam!

16K Level 2 - Machine Language

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1 010-0109 \$19.95 012-0109 \$20.95



BALROG SAMPLER



REQUIRES 2 DRIVE SYSTEM

STONE OF SISYPHUS



FOR 1 OR 2 DRIVE SYSTEM

Maces & Magic Series

By Chameleon Software

BALROG SAMPLER requires 2 drive system

TRS-80 32K DISK Model 1 012-0099 \$29.95

STONE OF SISYPHUS

Works on 1 or 2 drive systems TRS-80 32K DISK Model 1 012-0100 \$29.95 APPLE 2 PLUS or APPLE 2 - 48K

with Applesoft in ROM 042-0100 \$29.95 **WORKS ON 3.2 OR 3.3**

MORTON'S FORK Works on 1 or 2 drive systems

TRS-80 32K DISK Model 1 012-0113 \$29.95





FOR 1 OR 2 DRIVE SYSTEM

MACES & MAGIC are fantasy adventures involving you and your computer. Armed only with your wits, a microcomputer, and the software provided, you can become the hero or the meal your destiny dictates. You create a character, equip him (or her) with suitable weapons and armor, and enter the dungeon in search of fame and fortune. Neither is particularly easy to obtain.

If you are successful in avoiding or conquering the various monsters, traps, enchantments and illusions set by our nefarious dungeonmasters, you may escape with riches and glory. Your name and deeds will be recorded for posterity in the records of the dungeon. More importantly, you'll be alive. You may then use the same character in his more experienced and wealthy form when you enter dungeons on later occasions.

In each dungeon there are random events which occur, but in the vast majority of cases the skill of the player in making correct choices determine the outcome of the game. The majority of instructions are furnished within the program in the form of appropriate prompts.

There are many ways to meet an untimely demise in the dungeon. Monsters and such are just one of the lines of defense between you and the treasures stored there. Various traps await the unwary (and the wary too). Some are lethal, while others are merely unpleasant or inconvenient. It pays to be suspicious. Beware of orcs bearing gifts.

The object of the whole exercise is not just to fight the monsters and collect treasure. You have to get out alive to enjoy it. In every dungeon there is at least one exit. It is possible to escape from each and every dungeon with a whole skin. We state that fact here because players often believe this not to be true. We really aren't out to get you. Not really

Once you successfully exit from the dungeon you will have an opportunity to save your character for further adventures in this and other dungeons. Your treasures will be converted to their gold equivalent and your weapons and armor stored in bat guano. When you start another adventure, you may call up your experienced character for another trip. The only limitation is that once a character is killed, he may reincarnated three times; after that, he is gone forever. No second chances, no tears, no breast beating. Gone. Kaput. Finished. You will have the distinction of adding to the dungeon statistics, however. A sort of second hand immortality in recognition of a nice try. No glory or cash though. CHARGEIL

CHARACTER ATTRIBUTES

Strength: This attribute is one of the more important for warriors. It has a direct effect on which weapons you can use without tiring. It also deternmines how much weight you can carry. If your strength should ever drop below 5 (Heaven forbid!) You'll pass out and be easy pickings for whatever wanders along.

IQ: Intelligence helps wherever thinking and/or observation is more important then bludgeoning and adversary. There are secret doors to be discovered, potions to be examined, and warnings to be evaluated. Dummies do not do well in these catagories.

Luck: What can we say? There are situations where it pays to be lucky. In most of them, you'll never know how lucky you were...

Constitution: This is a measure of your general well-being. You may consider it your "life force". It has a direct bearing on how much punishment you can take. Need we mention what happens if it falls to zero? (Curtains!)

Dexterity: This is a measure of your ability, both with weapons and with using your body in general. When climbing a precipice you don't want to be too clumsy. If you try to use a weapon you are not dextrous enough to handle, you might hurt yourself. Be careful.

Charisma: Just because this is a solo game, you didn't think you'd be alone!! There are many situations in which it pays more to be charming than gauche. Even in the dungeon, manners and breeding count, Brush your teeth.







RECOMMENDED FOR 4-10 YEAR OLDS

KID-VENTURES are computer adventures into the children's world of make-believe. They are based on fairy tales and children's stories and are made so your child may interact with the story. In the TRS-80 version, cardboard cutouts with pictures mask all keys except the second row and the space bar. (On APPLE version game paddle is used instead). This helps little fingers to find the right keys and allows use by readers and non-readers alike. Besides musical sound effects the story mode also includes a special play-a-long cassette tape. During the story your child will have the opportunity to answer simple questions, if right the story will proceed, if wrong he will be given another chance or may get the right answer by just pressing the space bar. You will be surprised how much your child will learn. Also your child can color the cardboard cutouts included for all computers.

KID-VENTURE #1 Little Red Riding Hood

TRS-80 TAPE to DISK Model 1 16K

Model 3 32K 011-0030 \$14.95

APPLE 2 (APPLESOFT REQUIRED) 32K TAPE to DISK O41-0030 \$19.95
APPLE 2 (APPLESOFT REQUIRED) 48K DISK 042-0030 \$24.95

WORKS ON 3.2 OR 3.3

KID-VENTURE #2 MATCH MAKER 'Twas the Night Before Christmas

Second in the series by James Talley. Because "Twas" has no quiz mode we are including Match Maker, Match Maker is a memory game great for readers and non-readers.

TRS-80 TAPE to DISK Model 1

011-0083 \$14.95

KID-VENTURE #3 OLD McDONALD'S FARM

This, the latest in the KID-VENTURE series, is a sing-a-long venture into the age old nursery rhyme. Written in a new format, this KID-VENTURE does not require a voice tape.

TRS-80 TAPE to DISK Model 1

011-0124 \$14.95

INTERACTIVE FICTION

Apple Conversion by Marin Computer Center



Six Micro Stories



Two Heads of the Coin





PACKAGING IN PROGRESS

Dragons of Hong Kong

WHAT IS IT?

Interactive Fiction is story-telling using a computer, so that you, the reader, can actually take part in the story instead of merely reading.

HOW DOES IT WORK?

The computer sets the scene with a fictional situation, which you can read from the CRT. Then, you become a character in the story: when it's your turn to speak you type in your response. The dialogue of the other characters and even the plot will depend on what you say.

IS IT A GAME?

No. In a game the situation is rigidly defined and you can select from only a limited number of responses. But in Interactive Fiction you can say anything you like to the other characters.(Of course if your response is too bizarre they may not understand you.)

WHAT IS AVAILABLE NOW?

Robert Lafore, writer, columnist, and programmer, has created a series of works in Interactive Fiction.

Six Micro Stories offers a good introduction to Interactive Fiction. Six very short stories involve you, the reader, in a variety of situations; you are an American spy in Hitler's Third Reich, the pilot of a doomed 747, and more,

Local Call for Death is a detective story in the style of Lord Peter Whimsey, Considerably more challenging than the above program, this one will put your analytic skills (and social savoir-faire to the test,

Two Heads of the Coin is a psychological mystery set in the London of Sherlock Holmes. Most challenging of all, this program will tax your observational skills and above all your imagination.

His Majesty's Ship "Impetuous" - You are the Captain, Horatio Hornblower, back in the days when His Majesty's Navy ruled the seven seas. Pirates, plunder, fame and fortune await the intrepid captain. If you have ever enjoyed books about the sea, now is your chance to take the helm and find out what this life was really like.

NEW • NEW

Dragons of Hong Kong - A mystery adventure into the secret societies of the Orient. Your friend is killed because he has discovered the cherished secret. Now only you know, but can your instincts lead you into the inner circles of the enemy's hideout?

TRS-80 Model 1 32K DISK

Six Micro Stories 012-0021 \$14.95 Local Call for Death 012-0023 \$19.95 012-0022 \$19.95 Two Heads of the Coin His Majesty's Ship "Impetuous" 012-0077 \$19.95 012-0125 \$19.95 **Dragons of Hong Kong**

APPLE 2 - 48K DISK (Applesoft in ROM required) **WORKS ON 3.2 OR 3.3**

Six Micro Stories His Majesty's Ship "Impetuous"

042-0021 \$14.95 042-0077 \$19.95

INTERACTIVE FICTION QUAD PACK TRS-80 MODEL 2 8" DISK FIRST FOUR ON ONE 64K DISK 022-0081 (REQUIRES USER TO HAVE TRSDOS 2.0)

ARCADE GAMES



TRS-80 version by MIKE WALL & JACK MONCRIEF

ATARI version by JEFF JESSEE

16K LEVEL 2 MACHINE LANGUAGE ON TRS-80

TRS-80

LUNAR LANDER (TRS-80)
BY MIKE WALL & JACK MONCRIEF

In this version of the popular game, you will see the TRS-80 taxed to its graphic limits. Written in machine language, the landscape scrolls horizontally as you guide your module across the lunar surface. You must be careful! Because each crash costs you 1000 fuel units. But rest assured, there is afuel depot at the bottom of the ravine, if you can get to it safely.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1 010-0094 \$14.95 012-0094 \$20.95

LUNAR LANDER (Atari) Atari Version by Jeff Jessee

This joystick game is complete with color graphics, and 4 voice sound. Using the player missile graphics capabilities of the Atari, you must guide your LEM carefully across the alien landscape. If you make five successful landings, you plant the U.S. Flag to the tune of the "Star Spangled Banner." Multi-skill levels for notice to pro!

ATARI 24K TAPE to DISK* 051-0094 \$14.95



MISSILE ATTACK

by The CORNSOFT GROUP

TRS-80

16K LEVEL 2 MACHINE LANGUAGE

MISSILE ATTACK By The Cornsoft Group

This realtime game (with sound effects) pits your twin silos of ABM's against a barrage of enemy missiles trying to destroy your cities. As your skill increases so does the difficulty of this ever popular arcade game! Watch the skies and may your aim be true!

TRS-80 TAPE Model 1 & 3
TRS-80 DISK Model 1 ONLY

010-0102 \$14.95 012-0102 \$20.95

DEFLECTION SOUND

DEFLECTION

by JEFF JESSEE

8K BASIC

A fast moving Arcade game with simple rules and many skill levels will keep you and all your kids occupied for hours and hours. Early reports indicate this program has addictive qualities. Special Bonus- Also included with this program is the memory game SIMON SAYS.

ATARI 400/800 TAPE to DISK

051-0078 \$14.95



FROG by WILLIAM DEMAS

TRS-80"

16K LEVEL 2

GRAPHICS & SOUND EFFECTS

You are a hungry frog on the log, in a pond. You're trying to catch your dinner on the fly. Great fun for ages 5 and up. Bon Appetite!

TRS-80 TAPE to DISK Model 1 & 3

011-0055 \$14.95



PLANETOIAS

by Marc Goodman

TRS-80 version by Greg Hassett TRS-80 version currently being comarketed by Adventure World under the name Fasteroids.

APPLE 2 - TRS-80

A real time graphics game! Apple version features super sound effects, high resolution, and three different skill levels: Novice, for beginners — Average, "arcade" difficulty — and Expert, where the asteroids are attracted to your ship. TRS-80 version features different speeds, practice modes, and even a "dogfight" mode where you take on only the enemy ships. Both have true momentum movement! Game paddles are required on the Apple version.

APPLE 2 TAPE to DISK 32K APPLE 2 DISK 32K

Works on 3.2 or 3.3 TRS-80 TAPE 16K TRS-80 DISK 32K 041-0015 \$14.95 042-0015 \$19.95 010-0015 \$19.95

-80 DISK 32K 012-0015 \$20.95 Disk version actually tape version relocated for 32K systems.

ARCADE GAMES



SHOWDOWN

by RUSSELL STARKEY

TRS-80"

16K LEVEL 2 MACHINE LANGUAGE

Similar to the gun fighting arcade game. Super sound effects and graphics for 1 or 2 players. Has two six-shooters with wagons and cactus obsticles. Three skill levels, allowing the difficulty to change as your skill improves.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1 010-0103 \$14.95 012-0103 \$20.95



SPACE INTRUDERS by DOUG KENNEDY TRS-80 -16K -Machine Language

COLOR

by Charles Forsythe COLOR COMPUTER - 4K - BASIC DESCRIPTION IS OF 16K TRS-80 VERSION. 4K COLOR SIMPLIFIED

As battalions of evil invaders come out of the sky, you jump into your laser turrent and start defending the Earth from their unending attack.

This game is the best rendition yet of the most popular arcade game in history. Designed to emulate the Deluxe version, this game incorporates all the intrinsities of the original from the "SOS" of escaping intruders to the splitting invaders.

Even if you have one of the other versions on the market, you'll still consider this program a must for your collection.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1

TRS-80 COLOR - TAPE — 4K BASIC

010-0116 \$19.95 012-0116 \$20.95 060-0053 \$14.95 by Southern Cross Systems

FLASH PINBALL 1

PINBALL 1
by SOUTHERN CROSS
SYSTEMS

TRS-80"

16K LEVEL 2 MACHINE LANGUAGE

Become a pinball wizard! This extremely realistic arcade simulation features four flippers, shake control and even a tilt mechanism. Bumper, blockades, graphics and sound effects all combined to make this a true crowd pleaser. First of a series.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1 010-0086 \$14.95 012-0086 \$19.95



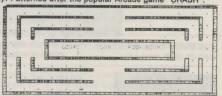
TUNNELS OF FAHAD with sound by K. PFEIFFER

TRS-80'

TRS-80 Rated "90" by
Level 2 80-Software Critique!

BASIC USES
OPTIONAL JOYSTICK

This real time action game is for one player. You attempt to recover the silver and tanna leaves while avoiding the Mummy! Patterned after the popular Arcade game "CRASH".



TRS-80 TAPE to DISK Model 1 & 3

011-0019 \$14.95



MISSION: INVASION FORCE

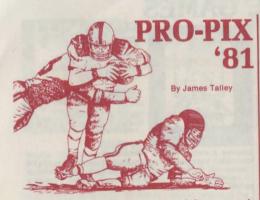
By Computhing

As you grab the control lever, the mother ship starts dropping attack raiders into the launching chutes. Upon filling, raiders start dropping from the heavens. Can you destroy them before they get you? Written in machine language, this hi-res program is complete with sound effects.

Requires game paddles.

APPLE 2 - TAPE APPLE 2 - DISK WORKS ON 3.2 OR 3.3

041-0121 \$14.95 042-0121 \$20.95



PRO-PIX '81 is the culmination of five years of development. With it, you can track the progress of teams in the National Football League during the regular season. PRO-PIX '81 will maintain weekly team schedules, keep track of scores, list current Division win - loss standings and, as a sideline, predict the probable outcome of the games. Though we can't quarantee the results, we nicked named our computer "Jimmy the Greek."

Below is a sample printout:

PREDICTIONS FOR THE REMAINING 16 GAMES OF PHILA:

WIN OVER WIN OVER WIN OVER	BUFFALO ATLANTA MINNESOTA DALLAS BALT	BY BY BY BY	3 5 5 3 13	WIN WIN WIN WIN	OVER OVER OVER OVER	ST LOUIS JERSEY	BY BY BY	9 9 13 6 13
LOSS TO	IMAIM	BY	13	WIN	OVER			2

14 WIN(S) & 2 LOSS(ES)

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1

010-0127 \$19.95 012-0127 \$24.95



MUSICAL VAT-C

by RICKY H. CATES & WALTER FULLER

TRS-RO"

16K LEVEL 2 BASIC

A self-scoring musical strategy game for one or more players which also has a certain degree of luck involved! Similar to a popular board game sold nationwide.

TRS-80 TAPE to DISK Model 1 & 3

011-0090 \$14.95



ANGLE WORMS/ CROLON DIVERSION by STAN OCKERS

ATARI

ANGLE WORMS - For 2 players (Requires two joysticks, if "NONE" is entered for second player's name then one may play). Each player attempts to prevent his growing worm from hitting an obstacle! Each worm may fire a projectile from its head to try and shorten its own length. Watch for the walls! ATARI 400/800 TAPE to DISK 8K 051-0092 \$14.95



MOUNTAIN SHOOT

by JEFF JESSEE



Pick your powder and pick your angle as you plug away over the mountain. Great sound and superb colors! Has special limited powder version too for greater challenge!

ATARI 400/800 TAPE to DISK 16K

051-0079 \$14.95



POKER TOURNAMENT by JOHN WARSHAWER

16K BASIC

POKER TOURNAMENT . This program allows one person to play five card draw poker with five computer controlled opponents.

- Uses an attractive combination of graphics and alphanumerics- No scrolling.
- The deal rotates around the table.
- Has bluff and anti-bluff functions.
- When a player loses all his money, he leaves the game The display is redrawn without his chair and the game continues. The last player at the table is congratulated as the victor.

TRS-80 TAPE to DISK Model 1 & 3 APPLE 2 (APPLESOFT) TAPE to DISK APPLE 2 (APPLESOFT) DISK **WORKS ON 3.2 OR 3.3**

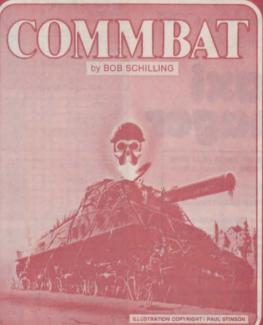
011-0093 \$14.95 041-0093 \$14.95 042-0093 \$20.95 THROUGH THE LINKS OF TIME MREAL TIME WAR GAMEAN



SPECIAL EQUIPMENT:

Two computers connected via the RS232 connection with full duplex modems or LYNXTM modem or CONNECTIONTM modern Will not work with half duplex modem. One modem must be originate the other

answer. If both computers are in same room then the two RS232 cables may be connected with no modems or phone line required.





COMING FOR ATARI & APPLE

TRS-80 TAPE Model 1 & 3 010-0123 \$19.95

TRS-80 DISK Model 1 012-0123 \$20.95

A strategic and tactical battle game that allows you, with your computer's assistance, to pit your skill and dexterity against another player and their computer in a real time battle to the death!

You and your opponent are located in a 4096 square kilometer combat reservation with exactly the same resources available to each, the outcome will be governed by the skills of each player and a little luck. As soon as you have established serial communications with your enemy (110 to 9600 baud modem or direct connection), the battle is joined. You decide which weapons to carry, load them onto and manuever up to eight remote controlled tanks with the primary goal of finding and destroying your enemy's base before he can do the same to you. Each enemy tank that you can defeat in combat lessens his chances of finding you.

Offensive and defensive weapons available to you include: Rockets, Lasers, Shells, Mines, Decoys, Drone Reconnasiance Aircraft and one Nuclear ICBM. All but the last two items may be loaded onto, carried by and fired or dropped by your tanks, up to their maximum load carrying capacity.

Your computer displays current resource status, a map of the combat reservation updated by tank, base and decoy sensors and handles all communication chores, freeing you to make the strategic decisions and prosecute the tactical battle situations that arise.

COMMBAT requires as a minimum a computer system with RS-232 port and a 300 baud full duplex modem, or if the combatants are to be located within 300 feet of each other, a modem eliminator cable in lieu of the modems.

UTILITY PROGRAMS for your TRS-80

The finest Data Base Manager Available

Maxi Manager

JUST CHECK SOME OF THESE FEATURES

- · Supports six different relational search
- · Comes with programmer's interface. · Over 93 pages of documentation.
- Supports up to 20 user defined fields of 40 characters each.
- · Record length up to 800 characters. · Files can be up to four disks in length.
- · Compatable 35, 40, 77 & 80 track drives
- with proper operating system.
- · Has calculated equation fields. · Complete report generator. · Data can be merged into letters.

We had hoped to hold the original introductory \$79.95 price until MAXI MANAGER 2 was available. Unfortunately Manager 2 will not be available in the near future. When Manager 2 does come out All MAXI MANAGER owners will be able to upgrade at a special price.

\$99.95

MAXI MANAGER for TRS-80 Models 1 & 3 Requires 48K of RAM and 1 disk drive minimum

MODEL 1 version requires TRSDOS 2.3 and is compatable with NEWDOS 2.1

MODEL 3 version comes on TDOS, a special version of the DOSPLUS operating system. & NEWDOS 80

TRS-80 DISK Model 1& 3

012-0096 \$99.95

- NOTE 1: File size is dependant on memory size. NOTE 2: Sequential files only.
- NOTE 3: User must apply own driver routine.
- NOTE 4: Hard copy print out only
 NOTE 5: Four functions (+- * /) only NOTE 6: Same as note # 5 with a maximum of two calculated fields.
- NOTE 7: Available as a separate program for \$99.95. NOTE 8: 120 character maximum.
- NOTE 9: Data structures defined in manual. NOTE 10: 132 characters maximum
- NOTE 11: User option (files can be read from ascending or descending order).

DATA MANAGEMENT

PROGRAM COMPARISON CHART	Mes. Chy		TE TEST	RADE	1 / 00
Maximum # of disks per file	1.0	1	4	31	4
Maximum # of records per file	2450	Note I	32,767	10,199	65,535
Maximum record length	249	254	800	255	255
Maximum # of characters per field	249	254	40	254	255
Maximum # of fields	24	20	20	127	153
Maximum # of characters per field label	15	10	19	12	765
Variable length records (pack sectors)	No	Note 2	Yes	No	No

100/0/0/0/0/

Maximum # of characters per field label	13	10	1.2	5.00	100
Variable length records (pack sectors)	No	Note 2	Yes	No	No
TIELD TYPES					
Alphanumeric	Yes	Yes	Yes	Yes	Yes
Numeric	Yes	Yes	Yes	Yes	No
Fixed decimal numeric	Note 4	Yes	Yes	No	No
Date (MM/DD/YY)	Yes	No	Yes	No	No
Extended date (MM/DD/YYYY)	No	No	Yes	No	No
Calculated equation	Note 5	Note 6	Yes	No	No
Permanent fields	Yes	No	No	No	No

ORTING Machine language assisted	No	Yes	Yes	Note 7	Yes
Sort by any field	Yes	Yes	Yes		Yes
Number of Sort Key files	1	1	5	1000	1
Numeric sort	Yes	Yes	Yes		No
Ascending sort	Yes	Yes	Yes		Yes
Descending sort	Yes	Yes	Note II		Yes
Sort within a selected range	No	No	Yes		No
Sort multiple fields simultaneously	Yes	Yes	No		No

ILE MAINTENANCE Fixed length input fields	Yes	Yes	Yes	Yes	Yes
Single key entry of common data	No	No	Yes	No	No
Single field EDIT selection	Yes	Yes	Yes	Yes	Yes
Skip record (next or previous)	Yes	Yes	Yes	No	Yes
Search & EDIT record	No	Yes	Yes	No	Yes
Search & DELETE record	No	Yes	Yes	No	No
Auto rejection of alphanumeric data in numeric field	Yes	No	Yes	No	No

Auto rejection of alphanumeric data in numeric field	Yes	No	Yes	No	No
RECORD SELECTION TECHNIQUE	S Yes	Yes	Yes	Yes	No
Binary search (high speed)	No	No	Yes	No	No
Maximum # of simultaneous keys	1	4	10	31	1

Equal	No	Yes	Yes	Yes	Yes
Not equal	No	Yes	Yes	No	Yes
Greater than	No	Yes	Yes	Yes	Yes
Less than	No	Yes	Yes	Yes	Yes
Instring	Yes	No	Yes	Yes	No
AND / OR	No	No	Yes	Yes	No
Wild card masking	No	No	Yes	No	No

User specified page title	Note 8	Yes	Yes	No	Note 10
User specified column headings	No	No	Yes	No	Yes
Automatic page numbering	Yes	Yes	Yes	Yes	Yes
Right justification	No	Yes	Yes	No	No
User defined column widths	Yes	No	Yes	Yes	Yes
User defined column separators	No	No	Yes	No	No
Keyboard entered columnar values	No	No	Yes	No	No
Merge data into form letters	No	No	Yes	No	No
Form filling applications	No	No	Yes	No	No.
Columnar totals	Yes	Yes	Yes	No	No
Columnar subtotals generated upon change in a specific field	Yes	Yes	Yes	No	No
Built in screen print	No.	No	Yes	No	No

Cost	\$75,00	\$94.90	\$99.95	\$99,00	\$79,95
Punctuation allowed within data fields	Yes	3	Yes	Yes	Yes
Upper / Lower case	Note 3	Note 3	Yes	Note 3	Note 3
Built in RS-232-C driver	Note 3	Note 3	Yes	Note 3	Note 3
Built-in TRS-232 driver	Note 3	Note 3	Yes	Note 3	Note 3
Programmer's interface	Note 9	Note 9	Yes	No	Note 9
Sample DATA disk	No	No	Yes	No	No
Documentation (# of pages)	?	3	120	38	29

MODEL 2 VERSION COMING SOON CALL FOR AVAILABILITY

with:

Computer

TRS Color

ATARI

like

COMPUTER

17

MUSICAL KNOWLEDGE REQUIRED

NOW PLAYING

Orchestra-80

A MUSIC SYNTHESIS SYSTEM WRITTEN BY JON BOKELMAN TURNS ANY 16K TRS-80™ MICROCOMPUTER INTO A HIGH QUALITY MUSICAL INSTRUMENT



THE SOFTWARE

A five part machine language program consisting of:

- 1 Digital synthesizer produces up to four simultaneous voices in a six-octave range. For example, you could have a trumpet, oboe, clarinet, and organ playing in four-part harmony or alter any of the voices to imitate other instruments.
- 2 Music language compiler a simple and easy to use language allows you to enter your favorite written music in any key or time signature. Plays all note values from whole notes to sixty-fourth notes which may be single, double, or triple-dotted and/or played as triplets. Supports single and double accidentals, stacatto, pizicato, two forms of articulation, repeats, second endings (with or without retard). and modulation.
- 3 Full screen editor a full function text editor with blinking cursor is provided for easy entering and modifying of music programs. Functions include insert/delete characters, insert/delete line and alobal character string search. and automatic error detection/display
- 4 File manager provides the orderly storing and retrieval of named program files on tape or disk. You can even sequence several songs for automatic loading and playing
- 5 Initalization This set-up routine allows you to alter the voices, select the standard four-voice synthesizer or a special high resolution, three-voice version and choose the standard (1.77 MHz) or the enhanced (2.66 MHz) clock rate.

THE HARDWARE

A single 11/2" by 2" PC board plugs into the expansion connector on the expansion interface. This board contains the electronics required to convert the computer output into a high fidelity audio signal. Just plug in the board and connect to the aux/tape/tuner input of any audio amplifier. No external power supply is required.

INCLUDES:

- Tape and disk versions on cassette
- Completely assembled and tested PC board
- Detailed and complete instruction manual
- Sample music programs

TRS-80" MODEL 1 ONLY Orchestra-80 \$79.95

TAPE to DISK Model 1

011-0066 \$79.95

DEALERS - Please inquire on discounts on this special item

ORDER TOLL FREE



ORDER TOLL FREE

BOX 3435. LONGWOOD, FLA. 32750

(305) 862~6917 830~8194

AVOID DELAYS - PLEASE PRIN ALL INFORMATION CLEARLY

HELPFUL HINT FOR PHONE ORDERS Fill in this order form before you call then just read from it when you call.

SORRY, WE CANNOT ACCEPT COLLECT CALLS USE OUR HANDY TOLL FREE NUMBER (800) 327-7172

SHIP TO:	D	ATE:			
NAME:					
STREET:					
CITY:	STATE:	ZIP:			

,	CATALOG NUMBER	Quantity	ITEM NAME	PRICE EACH	TOTAL I	PRICE
				To the species		
						3
						,
				100		2
14						
						-
		M DEC	ALE AND DESCRIPTION OF PERSONS AND DESCRIPTION O	100		
			aper, show sheet total in last line and include ER FORMS will be sent with your order.	TOTAL		
OF	PAYMENT PROTECTION DO NOT SEN	D CASH		FLORIDA RES. ADD 4% TAX		
CAR	D NO	-	ORDER TOLL FREE	Total		

IN FLORIDA CALL (305) 862-6917 **TELEPHONE ORDER LINE OPEN 7 DAYS** 10 am to 10:30 pm (Eastern) 10 am to 6 pm (Eastern) SAT. & SUN. Please allow 2-3 weeks
Catalog prices valid for mail and phone orders only.
PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

M.C. BANK NO.

EXPIRES:

DOSPUUS

By MICRO-Systems Software, Inc.

FEATURES:

- 1) Radio Shack compatibility
- 2) Error free variable length records
- Full lower case detection and support
- Repeating keyboard with NO keybounce EVER
- Shift [0] typewriter keyboard option
- Execute only protection feature for BASIC programs
- Automatic track support for 35 through 80 track drives (mixed)
- 8) Device I/O handling with FORCE command
- Supports high speed clock modification (up to 4.0mhz)
- Supports mixed mode (single & double density) automatically
- 11) Allows disable-enable of break key
- 12) Allows user to define step rate per drive and re-configure system disk 13) Allows for efficient use of double-headed drives
- Built in screen printer (shift [CLEAR]) with [BREAK] key abort
- 15) Multiple command chaining with "DO"
- 16) Built in memory test with CLEAR command
- 17) New printer driver which allows complete forms control and paging
- 18) Automatic serial printer driver with optional auto linefeed
- 19) Execute any DOS command from BASIC and return to BASIC
- Free space map of diskette with optional output to printer
- Copy with variable length files
- 22) Complete RS232 control from keyboard with status check
- 23) Create and pre-allocate files from DOS
- 24) Display current date and time from DOS
- More information from Directory with optional printer output
- 26) Enter DEBUG with shift [BREAK] to allow use of [BREAK] from BASIC
 27) New DISKDUMP/CMD sector display/modify program (works with filespecs)
- New DISKZAP/CMD single/double density disk editor
- 29) New BACKUP (more reliable, no more pack ID check)
- 30) New FORMAT (more reliable, no need to bulk erase disk first)
 31) New MAP utility (maps out disk, showing where files are located)

New DOSPLUS Z80 Extended Disk BASIC

- 1) Faster loads and saves
- BASIC Reference utility (lines, variables, keywords, printer option)
- 3) BASIC Renumber utility (renumber section of text, block text move)
- 4) Shorthand features for almost ANY direct command (LOAD, SAVE, etc.)
- Shorthand features for editing (listing and editing with single key) 6) CMD"M" instantly displays currently set variables
- 7) Global search and replace in BASIC text
- 8) Line printer TAB to 255
- 9) OPEN"E" to end of sequential file (for output)
- 10) DI (delete and insert text line)
- 11) DU (duplicate text line)
- ",R" & ",V" options after LOAD and RUN (files open & save variables)
- 13) OPEN"D" allowed (Model II compatible) equal to OPEN"R"
- 14) DOS commands from BASIC
- 15) Automatic, error-free variable length records 16) Single step execution with TRON (fabulous for debugging)
- 17) CRUNCH (BASIC program compressor) 18) New TBASIC (tiny BASIC) offers full BASIC commands
- 19) TBASIC and DOSPLUS together only use BK of RAM (40K left in 48K TRS-80)

***** 7 MORE UTILITIES *****

simplicity cannot be beat.

1) Single drive copy 2) Restore (dead files)

DOSPLUS!

DOSPLUS.

I have seen..."

- 3) Purge (unwanted files)
- 4) Clearfile (destroys data by writing zeros to file) 5) Transfer (moves all user files from one disk to another)
- Spooler (allows printing of text while freeing up the CPU)
- 7) Crunch (Basic program compressor)

DOSPLUS comes complete with full utilities, PLUS a FREE patch to enable Model I Scripsit/Super Script to run on Model III UNLIMITED Backups!

DOSPLUS gives you more of what you buy an opera-

Single or double density systems available for Model

Perhaps the best investment you can make for your

TRS-80! Listen to what others have had to say about

"Overall, DOSPLUS is the fastest operating system

"On a scale of 1 to 10, I give DOSPLUS a solid 9."

For the BASIC programmer, our features are un-

So, join the satisfied users who have joined

DOSPLUS. Experience excellence! Experience

matched. For the average businessman, our speed and

Pete Carr in 80-US Journal.

Stewart Fason in 80-Microcomputing

I. Model III DOSPLUS ready for immediate delivery.

ting system for. Speed and reliability without sacrificing simplicity and power. If you need extra power without

extra wait, then you need DOSPLUS!

"DOSPLUS...the better mousetrap."

Reese Fowler in 80-Microcomputing

(Model III DOSPLUS review)

DOSPLUS

TRS-80 Model 3 Only

012-0131 \$99.95

ORDER TOLL FREE (800) 327-7172

Dealer Discounts Do Not Apply To This Page

Your best Model | & ||| peripheral buy is a modem.

WORKS GREAT WITH COMMBAT See Page 15

Your best Model | & III modem buy

OK, you've familiarized yourself with your new TRS-80 Model III, and you're ready to expand.

You've got plenty of peripherals to choose from.

Disk drives, voice boxes, printers, joy sticks-the list is almost endless. And all may help you get more enjoyment out of the info you put in.

But there's the catch. Your Model III still relies solely on you for input. Without you to write increasingly complex programs-or pay cold cash to buy them-it's blind, deaf and dumb.

The real expansion will begin only when you give it ready access to the larger world of data communications. The world of free-access "bulletin board" resources. The world of electronic mail, instant news and financial reports and games from vast, affordable services like Source and Compu-Serve. The world of thousands of computer people just like you, in homes and businesses around the block and across the country.

It's a world you can tap through your telephone . . . but only if you're properly equipped.

You need a modem. And not just any modem.

You need LYNX



The new LYNX. It's the latest innovation from the people who made data communications affordable for TRS-80 Model I and Apple II users. It's the best first step you can take in expanding. It makes your Model III a whole new animal.

The new LYNX is the ideal modem for your Model III. That's because it's the key element of a total direct-connect telephone communications package.

This package—including serial and computer bus interfaces, cables and terminal software—is available to you for a remarkable SINGLE PRICE: \$299.95.

Compared to other modems, LYNX is superior. It doesn't make you buy adapter cables or circuit boards separately to bring it on line. It provides a full one-year factory warranty, instead of the "normal" 90 days.

It includes performance featureslike auto dial/answer, programmable I/O porting, variable word length, parity and stop bits-that are either optional at extra cost or unavailable with other modems. It requires no tools

It can be used with any TRS-80 communications programs; it's not restricted to its own special software. A full range of easy-to-find ST-80 cassette and disk software authored by Lance Micklus is available nationwide.

And best of all, when you compare the LYNX price with the total cost of bringing any other modem on line, it could save you OVER \$100.



ORDER FROM ADVENTURE INTERNATIONAL TOLL FREE (800) 327-7172

SPECIAL ITEMS

DEALERS PLEASE INQUIRE ON DISCOUNTS ON THESE SPECIAL ITEMS

T.I. PROGRAMMER			GREEN WINDOWS		
CALCULATOR*	099-9002	\$ 60.00	TRS-80 Model 1	099-9015	\$ 19.95
Works in hex, octal & decima	l.		TRS-80 Model 2	099-9020	\$ 24.95
			TRS-80 Model 3	099-9044	\$ 24.95
DATA DUBBER - Assembled	099-9003	\$ 49.95	Leedex Monitor 100	099-9021	\$ 24.95
DATA DUBBER - Kit **	099-9004	\$ 24.95			
			RESET BUTTON		
VERBATIM 51/4" DATALIFETM Dis	skettes (Soft S	Sector)	EXTENDERS TRS-80 Model 1	099-9023	\$ 3.95
BOX OF 10	099-9010	\$ 35.00			
BOX OF 20	099-9011	\$ 60.00	BOOKS		
BOX OF 100	099-9012	\$279.00	Disk and Other Mysteries	099-9025	\$ 22.50
			Microsoft Basic		
51/4"DISK SLEEVES for 3-ring bir	der 099-9015	\$ 4.00	Decoded	099-9049	\$ 29.95
Enough for 12 diskettes.			Model 3 ROM Commented	099-9050	\$22.50

* availability subject to TI deliveries ** Limited quant, available



STICK-80



- FEATURES THE FAMOUS ATARI JOYSTICK
- WORKS WITH ANY LEVEL II or DISK TRS-80 MODEL 1 SYSTEM
- PLUGS DIRECTLY INTO KEYBOARD or EXPANSION INTERFACE
 - COMPATABLE WITH ANY OTHER ACCESSORIES
 - FULLY ASSEMBLED AND TESTED

Now, some of ADVENTURE INTERNATIONAL's TRS-80 Model 1 programs are JOYSTICK COMPATIBLE!!! Don't be left out - turn your TRS-80 into an arcade machine TODAY!

PENULTIMATE Space War Game is HERE!

STARFIGHTER PROGRAM PARAMETERS

LANGUAGE Machine
NUMBER OF PLAYERS (min/max) 1/1
AVERAGE COMPLETION TIME Infinite
SUGGESTED AGE GROUP 12 to Adult
RECOMMENDED FOR NOVICE? Yes
CLASSIFICATION: Arcade/Simulation
SOUND? Yes
GAME SAVE FEATURE? Yes
MULTIPLE SKILL LEVELS? Yes
GRAPHICS ORIENTED? Yes
REAL TIME? Yes
SPECIAL EQUIPMENT: None

TRS-80 TAPE Model 1 & 3 010-0120 \$24,95 TRS-80 DISK Model 1 012-0120 \$29.95

On any LANDBASE CENTRAL · in any part of the known universe · on any morning · a very meaty looking craft can be seen standing with its control console visible: waiting. If one watches for a while, a figure in unique garb will approach the console of his Combat Computer, insert his pilot record and begin yet another journey into the deep dark reaches of space . . .

The SC-78503 STARFIGHTER craft is the most sophisticated ship known to man. You, as its pilot, are instructed that the current state of relations with the Petro Resource Conglomerate is a state of war. As such, you are charged with ridding the galaxy of dreaded P.R.C. craft, to insure life as we know it in the Solar Galactic Authority.

A STARFIGHTER tour of duty lasts anywhere from twenty minutes to six hours. You must track down, and identify craft, LANDBASE CENTRAL frowns on destruction of friendly craft, Identification is critical - STAR PIRATES and MARAUDERS frequently disquise themselves as friendly craft. Only by monitoring their movements and learning their habits can you hope to survive. Once identified as a foe, the dogfight can begin.

You start out as a NEW PILOT, hoping after many hours of play to reach the coveted rank of STAR LORD. (As a NEW PILOT, you also have access to the enclosed SC-78503 Training Simulator, which can help you to hone your identifying and fighting abilities.) Destruction of enemy craft can be used for consideration for promotion, or in trade for bounty necessary to keep you in Hypercharge and Maneuvering fuel. Your SC-78503 STARFIGHTER induction package includes two cassette tapes (one for Main Mission -one for the SC-78503 Simulator) or one selfbooting disk. Also included is the top secret STARFIGHTER induction manual - 32 pages in length, which will guide you step by step through your initiation into this fascinating new world.

... The pilot leaving duty will head for LANDBASE CENTRAL to tally and clear his craft hit record. Review complete, he inserts his record tape (or disk) and records his precious Action File. File in hand, he steps out of his craft - glad for earth between his feet - but anxious for his next chance at STARFIGHTER duty. Meanwhile, the SC-78503 sits - waiting for some VETERAN or NEW PILOT to slide behind its console and sift stars for the denizens of the P.R.C.



NAVIGATOR KIRMAN DR. HENDERSON - CRYONICS

GALACTIC SAGA by DOUG CARLSTON

ATARI CONVERSION by David Simmons

TRS-80

GALACTIC EMPIRE TRADER REVOLUTION

LT. STARBUCK - SCOUTS LT. BAYLISS - GROUND FORCES

STARDATE: 1.0

IGHTERS 1 100 TRANSPORTS : SCOUTS : 5 CREDITS : 1000 CONTROLS:

=A= ATTACK =C= COMPUTER =E= EMBARK =O= ORDERS

GALACTIC EMPIRE

As commander of Galactica's Imperial Forces, your mission is to conquer and hold the 20 inhabited worlds of the central galactic system. Aboard the fleet flagship Orion you are ably assisted by your senior officers and the ship's onboard computer. Computer Central contains star maps of the galaxy and a planetary directory. It also keeps track of all scout ships on missions and on the status of work orders for new star ships at your shipyards around the galaxy. Lieutenant Starbuck is your officer charged with responsibility for all scouting missions. Lieutenant Bayliss is the staff officer responsible for planetside activities. His duties range from enlisting new troops to collecting taxes to contracting for new ships for the fleet. Your navigator is Sergeant Kirman, and you also have aboard a medical doctor, Doctor Henderson, who is an expert is suspended animation techniques.

This is important, for one immutable scientific fact stands between you and the empire you wish to carve out - no one vet has discovered the secret to faster-than-light travel. Even the tiny central galactic system is sixty-odd light years wide. Logistics have always been an important facet of any military campaign, and that has not changed. Careful planning is essential if you are to keep your fleet replenished as it moves throughout the galaxy.

Good luck, Commander, may the stars long shine upon your head.

GALACTIC TRADER

Peace has finally come to the war-torn central Galactic system, united into a single federation by the imperial forces of Galactica (see "Galactic Empire"). The end to the fighting has cost you your job as commander of Galactica's imperial forces, but it has simultaneously opened up new opportunities in trade for the person with the vision and ambition to exploit them.

You once commanded a fleet of hundreds of ships. Today you have only one. You led armies of millions a short year ago. Now you pilot your single ship alone, aided only by two loyal comrades who remember what you were and have faith in what you may become.

The principles of trade are not difficult. The farther a product is from its world of origin, the greater its value. You don't know the place of origin of the products, at least at first, nor their economic. Still, he is not the fighting man du Buque is,

is anyone likely to tell you. Until you develop experience on each planet, you don't know the rates of barter there, and the locals will try to exploit your ignorance by fleecing you if they can. All your experience can be worthless too if you are so incautious as to ply one route too often, for the largest trading firms keep their ears open, and they have the economic muscle to deal you out of any route that appears too attractive.

There are other problems as well. You will find that no trader will accept the coin of the Realm except on Galactica. On every other planet, barter is the medium of exchange. Your credits are only good at the fuel depot, and even the cartel will barter for commodities if you are short of cash.

Your goal, as always, is power. In time of peace power is most easily gained through personal wealth, which enables you to buy the services of men whose abilities you can no longer demand as servant of the Imperial Purple. In your darker moments, you believe that in the near future you may need a personal army. The Emperor is a young man, full of passion and spite, and you are understandably uneasy over the future of the empire you worked so devotedly to create. He does not like or trust you either. You were too popular, in his mind, too renowned for your military prowess. It would not be unheard of for a ruler to mask his own incompetence by claims of treason which, coincidentally, eliminated those most qualified to succeed him.

So you are a trader. It gives you the freedom of outer space, whether to flee an emperor's assassin or to maintain contacts throughout the galaxy. Without a power base of your own, however, the contacts will mean nothing - except another job under another ambitious person, perhaps no more competent than the present one. You want more than that. A billion credits will buy you the power you need.

Good luck bwana. May you find your new profession an enriching and eye-opening experience.

GALACTIC REVOLUTION

For TRS-80* 16K Level 2 with optional sound effects.

Over a thousand years ago the Central Galactic System was united into a single empire under the rule of His Imperial Highness, Prince Tawala Mundo, Peace was a welcome relief to all and the galaxy has prospered. The past ten centuries have been an age of trade and, particularly in recent centuries, the fortunes and power of men of commerce have in-

After the consolidation of the Prince's empire, the Emperor, instead of thanking Julian du Buque for his loyalty and effort, relieved him of command of the Emperor's powerful army, and du Buque fled into the outworlds, fearing treachery. There he used his abilities to build an empire of his own - in trade ("Galactic Trader"). He is prosperous and powerful now, a recently elected member of the Broederbund, the secret society of commercial men which has held the balance of economic power in the Central Galactic Sustem for some

The Broederbund has become the focus of opposition to Prince Tawala's rule, which Jan Swart, Broederbund president, has privately termed whimsical and incompetent. Tawala has bankrupted the imperial treasury with his extravagant ways and allowed the once potent Imperial navy to fall into decay. He has nonetheless retained the lovalty of the massive governmental bureaucracy and of much of the peasantry, who admire his dash, his vocal support for their causes, and his obvious contempt for the merchant classes. He has also had the sense not to alienate the military too severely - though he has not preserved the effective fighting force du Buque built for him, he has kept the military among his closest rank of advisors and been lavish in protecting

and he knows that many of his officers would prefer to serve under their former commander.

Du Buque has prepared carefully for the confrontation which he believes Tawala will eventually force, although he would prefer to remain loval to the man he served for so many years. He cannot forgive, however, Tawala's actions on Harkon and Proyc, nor forget the way the Prince turned on him in his greatest moment, and denied him the recognition which was

The Emperor's slipshod administrative skills and his contempt toward the professional and productive classes, have weakened the Empire to the point of collapse. Tawala's hold is now secure on no more than eight of the eighteen remaining inhabited worlds of the Central Galactic System. Yangtzu and Llythil pay lip service to the crown but actually have no masters but the Broederbund. And many of those in du Buque's own home world, Sparta, would bolt the Imperial colors in a moment if du Buque were to raise the banner of rebellion.

Galatic Rebellion may be played with one, two or three players. If more than one player is involved, the second will play the role of the Emperor, Prince Tawala Mundo, and if there is a third, he will play the role of Jan Swart, secret head of the Broederbund

GALACTIC SERIES

GALACTIC EMPIRE

TRS-80 TAPE 010-0026 \$14.95 Model 1 16K - Model 3 32K 012-0026 \$19.95 TRS-80 DISK Model 1 ATARI 400/800 TAPE to DISK 051-0026 \$19.95

GALACTIC TRADER

by Lance Micklus

TRS-80 TAPE to DISK 011-0027 \$14.95 Model 1 16K · Model 3 32K 051-0027 \$19.95 ATARI 400/800 TAPE to DISK

GALACTIC REVOLUTION

TRS-80 TAPE to DISK 011-0028 \$14.95 Model 1 16K · Model 3 32K ATARI 400/800 (Coming SOON!) 051-0028 \$19.95

GALACTIC TRILOGY (All 3 above)

012-0029 \$39.95 TRS-80 DISK Model 1

GRAPHICS

16K LEVEL 2 MACHINE LANGUAGE

BY JYYM L. PEARSON

This is not a typical "Star Trek" type game. It is a complex simulation which makes extensive use of the high speed, fast action graphics capability of machine language programming. The main objectives are threefold.

1) to accumulate 100 Trade Units, 2) to defeat 10 enemy ships and 3) to survive 100 sectors of space. The primary objective. however, is to stay alive. Extensive graphics.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1

010-0049 \$14.95 012-0049 \$20.95

By Phillip Case MODEL 1 & 3 TAPE 16K DISK 32K

JOYSTICK COMPATABLE

EXTENDED FEATURES (disk)

1) Extended 3-D Galaxy

2) More intelligent enemy 3) Multiple Battles (More than 1 enemy per sector)

4) Extended Graphics 5) Enemy space stations & super ships

In the sectors of an enemy held galaxy are parts of an awesome doomsday machine. Your small scout ship must retrieve the sections that attempt to destroy the enemy's Death Planet. This realtime game also has some extended features on the disk version. (Extended features not on 16K tape because of memory restrictions)

TRS-80 16K TAPE Model 1 & 3 TRS-80 32K DISK Model 1

010-0085 \$14.95 012-0085 \$20.95





TRS-80" 16K LEVEL 2 ATARI VERSION 32K BASIC By David H. Simmons



TRS-80

Model 3 32K TAPE 010-0025 \$14.95

TRS-80 Model 1 32K DISK 012-0025 \$19.95

ATARI 800 32K TAPE to DISK 051-0025 \$19.95

STAR TREK 3.5

Model 1 16K TAPE This improved Star Trek version includes *Action Sound Effects *10% Faster Execution *Up To 30% Faster Execution for Long and Short Range Sensor Scans *Smoother Command Flow *Multiple Moves when using Impulse Engines During non- combat Situations *Reduction of some Unnecessary screen display *and Improved Klingon Battled Logic for Greater Challenge.

> PLUS our standard features -* a three dimensional galaxy made up of 192 quadrants *a galaxy made up of various types of stars, planets, black holes and a pulsar *a mission which includes exploration and combat * animated visual displays *extensive commands * load and save game.



SUNDAY GOLF by JERRY WHITE

16K BASIC **ATARI**

Neither rain, nor snow, nor threat of hail will keep the Sunday golfer from this course. Grab your clubs and head for the fairways. These links are open for teeing off twenty-four hours a

ATARI 400/800 TAPE to DISK 16K

051-0101 \$14.95



16K LEVEL 2 BASIC

Buried on some remote island or lost at sea. somewhere treasure lies waiting. You and your crew have but a limited time. Watch for clues & beware the storms! Every game starts off new and different for many fun filled hours of Treasure Questing.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1

010-0050 \$14.95 012-0050 \$19.95



by STEWART EASTMAN

AN ANIMATED WAR GAME

SLAG is a multi-player war game which pits two to twelve players against each other with the aid of the computer. As in most multiplayer games, diplomacy is the major factor; but, strategic and tactical planning and eye and hand coordination are very impor-

If this were a mapboard game the rules and charts would be complex and combat would be by die rolls. On the computer there are only three simple rules that the players must know, all other matters are handled by the computer or reminders are written on the

TRS-80 TAPE to DISK - Model 1 & 3 16K

010-0018 \$14.95

FLOPPY DISK MAINTENANCE PROGRAM by ALL SYSTEMS GO



There are several fine programs currently available to enable any user to view into the mysteries of the Floppy Diskette. FDM was written to enable the non-novice user to maintain and align their disk drives.

FDM will work on the TRS-80 Model I with one disk drive and 16K of memory. FDM maintains the units with are most popular with their TRS-80 user: TANDON, MPI, PERTEC. SHUGART, Radio-Shack, PERKIN-ELMER and SIEMENS. NOTE: Head alignment disk is NOT included and is required for the head alignment test. Requires use of osciliscope for some tests though most can be run with just a screwdriver.

TRS-80 DISK Model 1

012-0112 \$20.95

CONQUEST of CHESTERWOODE



PROGRAM PARAMETERS	
LANGUAGE	Hybrid
NUMBER OF PLAYERS (min/max)	2/4
AVERAGE COMPLETION TIME	. 1 Hr.
SUGGESTED AGE GROUP 10 to	Adult
RECOMMENDED FOR NOVICE?	Yes
CLASSIFICATION: War Game/Sim	ulation
SOUND?	No
GAME SAVE FEATURE?	
MULTIPLE SKILL LEVELS?	
GRAPHICS ORIENTED?	Yes
REAL TIME?	
SPECIAL EQUIPMENT:	. None

TRS-80 TAPE Model 1 & 3 010-0122 \$19.95 TRS-80 DISK Model 1 012-0122 \$20.95

Several hundred moons ago, your ancestors migrated north through the dark Forest of Chesterwoode. During their trek they met up with dreadful basilisks, scores of worgs, a terrible wurm, and many other dangerous creatures. The ledgends of the past have long been lost but tales have been handed down by mouth for generations. In Chesterwoode, the voyagers began to think they would never see the light again, and indeed Chesterwoode is said to be eternal. After many moons had passed and the expedition had lost most of its voyagers, they came upon a shiny black river.

At the river, they pondered how to cross for days. Eventually, a wooden raft floated down the river and the watchman stopped it. The expedition crossed the river on the raft and then let it run downstream. After a day's hiking, they came upon a lush valley where food grew copiously. A sign pointing to the river was found that said, "THE RIVER STYX - Those who cross it will never return." After a survey of the area, the leaders discovered that they were on an island around which the river Styx flowed. They decided to start their civilization and founded their townships.

Their little tiny island soon flourished, cut off from dangers by the worlds most treacherous river. Food grew faster than in any other place their civilization had been, and their numbers increased dramatically. The land was surveyed and divided into 63 provinces, each with six neighboring provinces (Those provinces on the beach had fewer than six neighbors, though). As time progressed, the civilization became more and more prosperous.

And then the crops failed . . . There were mass food riots and bands of robbers emerged. The island became divided into sections, each under a tyrannical leader. Pestilence, starvation, and disease were everyday occurances. When the situation worsened, it was no longer possible for the tyrants to wage war. They built small fortresses to protect themselves from each other. As time passed, war was forgotten and the tyrants died.

Each of the players of the game is the descendant of one of the ancient tyrants. You each wish to unite the island and modernize farming so everyone has a full stomach. However, your tenents of good government are difficult and you will fight until there is one leader. Once the country is united, the serfs will be freed from their toil.

This is the game called "CONQUEST OF CHESTERWOODE"

The Conquest of Chesterwoode is a war game similar to the board variety (even down to the hex layout shown on the CRT). The game, however, brings many more influential actions into play as well as numerous random events. The Conquest of Chesterwoode requires at least 2 players. (A one player version is in the works!)

COMPUTER BOARD GAMES



CHECKER

by LANCE MICKLUS

TRS-80

16K LEVEL 2 MACHINE LANGUAGE

MEAN CHECKERS 2.0 has these new features. Obeys all rules according to American Standard Improved game logic. Computer may play itself. You may "undo" previous move. Allows you to set board in any configuration.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1

010-0104 \$14.95 012-0104 \$19.95

BACKGAMMON

by SCOTT ADAMS

Review from 80 Software Critique issue #1 Summary - This program plays on about the same level as Fastgammon. Since the program is written in BASIC, it is much slower than Fastgammon but the price of \$7.95 makes it hard to beat.

TRS-80 TAPE to DISK Model 1 & 3 011-0041 \$ 7.95



BACKGAMMON A

by Scott Adams TRS-80 Level 2 BASIC 16K.

BACK-40 III

by Bill Miller & Steve Glen TRS-80 - APPLE

16K MACHINE LANGUAGE APPLE HAS HI-RES GRAPHICS

A review by 80-Software Critique Issue #2 This is a machine language Backgammon game. It is the first we have ever seen that uses the doubling cube. It is extremely well done and is fast

As we have mentioned before, we consider ourselves to be fairly good Backgammon players but we are not experts. After playing Back-40 a few times, we have revised downward our opinion of our Backgammon skills. This is a difficult game to win. The computer makes very good moves and uses good judgement in its use of the doubling cube. We have several times found ourselves in a hopeless end game situation with the doubling cube at 8 on our side of the table. The program keeps a running total of the games won by both sides. This is also the first program we have seen that scores double and triple games for Gammons and Backgammons.

Summary - This program is a big step forward in microcom puter Backgammon.

TRS-80 TAPE Model 1 & 3 16K 010-0042 \$14.95 TRS-80 DISK Model 1 32K 012-0042 \$19.95 APPLE 2 TAPE to DISK 24K 041-0042 \$14.95 042-0042 \$19.95 APPLE 2 DISK48K

WORKS ON 3.2 OR 3.3

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1



16K LEVEL 2

LANGUAGE

Z-Chess is one of the fastest, most versatile chess opponents available for your Radio Shack TRS-80 micro-computer. With its seven levels of play (with up to six levels of "Lookahead"!) and its ability to accept and play all standard chess moves (including castling and En Passant captures), it is truly a challenge for both beginning and advance players. It can play either white or black, and its versatile board setup mode allows specific positions to be played as desired. Of course, Z-Chess will solve mate-in-two problems, and it will solve them FAST!

A REVIEW OF Z-CHESS III from England

Z-CHESS III - NOW THE BEST by A. J. Harding (Molimerx)

It is particularly appropriate that a new star should show in the heavens at Christmastime, so it was of the new version of Z-Chess from Adventure Inter national. For some time now it has been conceded that from a skill of play viewpoint, Sargon II has been the leader in the various chess games available for the TRS-80. As it is close to a year ago since we had a tournament here to try and obtain information on how the various games were played to pass on to our customers, we thought that this would be a good time to have another one. We therefore staged a game between TRS-80's, one running Z-Chess III and one running Sargon II. As both programs have seven levels of play it would presumably be fair to play at any level, but for reasons of speed, we decided to play them against each other at their lowest levels. Without any hesitation, we award Z-Chess III the Molimerx Cup! Not only did it beat Sargon II but it did so playing from a black position. In other words, the game was started with Sargon II making the first move as white, which of course gives that player an advantage. Despite this, Z-Chess III played a better game and won. We allowed the game to go 73 moves even though it was quite obvious towards the end that Z-Chess III was going to win, In the end Z-Chess III, as we have said, playing black, finished up with one pawn, one bishop and a queen to Sargon's single king. As we were playing the two programs against each other at their lowest levels, speed did not really become a factor. Sargon II was slightly faster, but Z-Chess III certainly played within its ten second limit for a move. When Z-Chess was first introduced we had a feeling that it would become a champion and human nature being what it is we are extremely pleased that our hunch has proved to be true. We have no hesitation, therefore, in recommending Z-Chess III especially as it is only about two-thirds of the cost of Sargon II. Z-Chess III is available on cassette for 16K machines and on disk for a minimum of 32K

> 010-0080 \$24.95 012-0080 \$29.95

PROJECT OMEGA by ROBERT NICHOLAS



16K LEVEL 2 BASIC

THE PAST:

The industrial revolution brought benefits to mankind in the form of improved living conditions, transportation and communications. However, along with the good came the bad. Residues from heavy industry polluted the atmosphere with chemicals and heat. Mining operations ravaged the landscape. An ever increasing world population depleted the earth's supplies of raw materials to feed the hungry beast man had created. And dependence upon oil and coal was heightening international tensions between those who had reserves and those who did not. Man was destroying Eden and creating Armageddon!

By the early 1970's, it became apparent to many that the heavy industry would have to be moved into colonies in outer space where the solar winds could blow contaminents and heat out of our solar system and energy would be readily available from the sun. The moon would have to be mined for its oxygen, aluminum, titanium, iron, magnesium and silicon. Only carbon, hydrogen and nitrogen would have to be transported from earth (approximately one ton for each person).

THE PRESENT:

The year is now 1990 and you are the governor of one of the earth's first orbiting space colonies. Your task as governor is to completely pay off your amortization costs (\$100 billion), convince a sufficient number of earthmen (50% men and 50% women) to migrate to your colony (without over populating it), finish the planned construction of the colony and demonstrate the economic feasability of space industrialization by amass ing at least \$250 billion in cash reserves!

Sound formidable? Perhaps at first, but to assist you in your yearly decisions, you will be supplied with the very latest computer-projection equipment available. It will allow you to experiment with all the interrelating variables in your socioeconomic model. Feel free to raise and lower salaries and food supplies; adjust the gravity, temperature and air composition; increase you lunar mining base; alter the up-migration quota from earth; shift the distribution of the work force and build more rings, hospitals, restaurants, recreational facilities, housing units, etc. Only when you are satisfied with next year's plan will it take effect. You can go back and forth changing any values you wish in order to see what effects they will have. Bear in mind that your computer is the first of it's kind. As the years go by, it becomes more accurate and more consistent in its predictions.

THE FUTURE

Once you have made all your yearly plans, respond 'END' from the main menu and another year will pass. If your rating reaches 100%, then you will have successfully colonized space demonstrating the feasability of moving heavy industry off the face of the earth. If you are successful, earth can be allowd to purify its air and water and begin to return to its pristine origins. Perhaps we will never again see Eden on earth, but at least we can recover some of the beauty and joy of the garden.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK Model 1

010-0076 \$14.95 012-0076 \$24.95

Tape version is for one player while the disk version supports one or more | TRS-80 DISK Model 1 players, & special tournament version.





TRS-80"

16K LEVEL 2

Package One Includes:

GRAPHICTREK "2000"

This full graphics, real-time game is full of fast, exciting action! Exploding photon torpedoes and phasers fill the screen! You must actually navigate the Enterprise to dock with the giant space stations as well as to avoid kingon torpedoes! Has sheilds, galactic memory readout, damage reports, long range sensors, etc.! Has 3 levels for beginning, average, or expert players!

INVASION WORG

Time: 3099, Place: Earth's Solar System, Mission: As general of Earth's forces, your job is to stop the Worg invasion and destroy their outposts on Mars, Venus, Saturn, Neptune, etc.! Earth's forces: androids, space fighters, laser cannon, neutrino blasters! Worg forces: robot, saucers, disintegrators, proton destroyers! Multi-level game lets you advance to a more complicated game as you get better!

STAR WARS

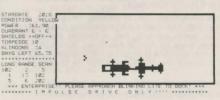
Manuever your space fighter deep into the nucleus of the Death Star! Drop your bomb, then escape via the only exit. This graphics game is really fun! May the Force be with you!

SPACE TARGET

Shoot at enemy ships with your missles. If they eject in a parachute, capture them-or if you're cruel, destroy them! Full graphics, real-time game!

SAUCERS

This fast action graphics game has a time limit! Can you be the commander to win the distinguished cross? Requires split second timing to win! Watch out!



TRS-80 TAPE to DISK Model 1

011-0024 \$14.95 012-0024 \$19.95

MICROSOFT BASIC DECODED

AND OTHER MYSTERIES

for the TRS-80



This is no ordinary book. It is the most complete, clear, detail explanation and documentation you will see on this or any similar subject.

There have been other books and pamphlets purporting to explain the TRS-80 BASIC interperter and operating system. They have had some value, but only to experienced machine language programmers - and even then these books had many short-comings.

This book will delight both professional and beginner. Besides walking you through power-up and reset (with and without disk) there are detail explanations of every single area of the software system's operation. Examples, tables, and flow-charts complement the most extensively commented listing you have ever seen. There are over 7000 comments to Microsoft's BASIC interperter and operating system.

These are not the usual machine language programmer's comments whose cryptic and obscure meanings leave more questions than answers. These are english comments that anyone can understand. Not only that, but when a comment needs more explanation, you will find it on the next page.

This book even has something for anyone running Microsoft BASIC on a Z-80 based computer. Microsoft in its great wisdom, has a system that generates similar code for similar machines. Although you may find that the code is organized differently in your Heath or Sorceror the routines are, for the most part, iden-

Is this a great book? It's an incredible book! It may well be the most useful book you will ever own.

MICROSOFT BASIC DECODED and Other Mysteries

310 pages, soft cover.

099-9049

DEALERS - Please Inquire on discounts on this special item

MODEL III ROM **COMMENTED**

The book for the programmer that needs those answers about the MOD III ROM. This is a complete list of locations in the ROM and comments for each. All 14K of it. This is not a rehash of other books that you have read already but a completely new book with large quantities of information that you must have! There is no other book that gives the detail that this book has.

099-9050

\$22.50

Don't be misled by more expensive imitations!

This is the original Photo point light pen preterred and supported by some of the leading software sources

Just imagine. In playing backgammon, when you want to move a man, you just point at where you want to move from then point at where you want to move to, and your man moves!!! No more fumbling with keyboards-YEA!

Your Photo Point package comes complete:

- . 1 Photo point light pen (of course)
- . Info sheets on how to connect the pen and how to write your own programs ALL IN BASIC
- · Two apertures
- · AND two sensitivity settings
- · Includes 3 programs on cassette tape: Word Sampler, Backgammon & Tic-Tac-Toe
- . Ready to connect to your TRS-80 Model 1
- System (DOS too!)
- . Does not void any Radio Shack warranties
- Requirements:
- . Level II basic
- . And a little-imagination!
- For fast real time programming it is your lowest cost peripheral at \$19.95

TRS-80 Model 1 only 099-9001 \$19.95

Dealers - regular discounts apply

*WILL NOT WORK WELL WITH GREEN WINDOW

COLOR COMPUTER GAMES #1

by LANCE MICKLUS

COMPUTER MOUSE™ **PILLBOX** ZIPHOYD PINBALL BLOCKOUT

COMPUTER MOUSE (tm)

Once upon a time a computer mouse and his friend were walking along looking for some cheese. It turned out that they were walking right in front of the Tandy building and tripped the computer alarm. Suddenly, they were surrounded by an electrified fence. Within the fence were electrified fence posts. They could hear the air fill with the crackle of electricity as the great Tandy security computer warned that it had caught some computer mice on the front lawn. MOUSE ALERT - MOUSE ALERT it flashed as it began to activate the very secret TRS-80(tm) computer cats. The poor little mice, If they could just get rid of the computer cats they might be able to dig a hole in the ground and escape. Maybe you can help them with your joysticks?

The rules to the game are simple. Anything that touches the fence, which is the orange border, or the posts, shown as color squares, gets zapped. The computer cats, which are not U.L. approved, are electrified and will zap anything that touches them, including another cat.

The cats have their strength in their numbers. Being Radio Shack computer cats -rather than I.B.M. computer cats - they are not very smart. They head straight for the mice, often trying to climb over each other or hitting an electrified fence post and getting zapped out. This weakness is the secret to winning. By positioning your computer mouse correctly, you can get the cats to walk right into each other or one of the fence posts.

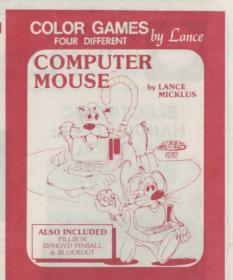
PILLBOX

During World War II, a common military tactic was to use high powered cannons to shoot bombs over mountains and into the enemy territory. Often, these cannons, which were set in small bunkers surrounded by sand bags, were called pillboxes.

Gene Perkins took this idea and created one of the first TRS-80(tm) computer games to use action graphics. Using his idea, we've completely rewritten the program from scratch so that it can now be enjoyed on the TRS-80 Color Computer.

ZIPHOYD PINBALL

The game of pinball started with the invention of the straight pin. To make the pin easier to hold, a ball, called a pinball, was attached to one end of the pin.



One day, sombody came up with a bright idea. They built a playing board of wood which inclined downward. A shooter was made with a spring which shot the ball toward the top of the board where it would roll down, hitting various pins until it finally came to rest in a slot. The slots were numbered to give them a point value, with the more difficult slots being worth more points. Each player shot 5 pinballs, then added up his score.

This basic pinball game is still a popular children's game today, and can be found in most any toy department. The wooden board is now made of plastic, and the pinballs are sometimes just marbles. But, they aren't really much different than the original pinball games of long ago.

BLOCKOUT

This is one of the classic TV games based on the original BREAKAWAY or BREAKOUT games. The object of the game is to hit the colored bars above the paddle as many times as possible, breaking away a piece to the line. The ball can be controlled to some degree by using English with your paddle. If the paddle is moving in a leftward direction when the ball is struck, then the ball will tend to go left.

When the ball goes out of play, the bottom line will be cleared, all of the lines will be moved down one position, and a new line will be added at the top. The game ends after 5 balls have been shot.

COLOR · TAPE — 4K BASIC

060-0107 \$19.95

BASKETBALL

New machine language action game, with sound, from the author of the acclaimed

You have to be fast to keep up with the ac-

tion as you try to outscore your opponent in five minutes of one-on-one basketball

Compete against a friend or your com

Steal the ball, duck around your opponent

and slant toward the basket for a lay un! The graphics are based on a 3-dimensional

dribbling sounds add to the realism. It's all

there but the cheers - so real you'l

wonder how the ball keeps from coming through the screen of your TRS-80! Dribble

TRS-80 Model 1 & 3 Tape

010-8043

012-8043

Get your flipper fingers ready for action in

Lots of sound and flashing graphics make

this fast action game so much like the real

thing that you'll have to remind yourself not

to shake your TRS-80° Choose from five

playing speeds to match your skill - but be

prepared for alot of practice if you ever

010-8018 \$14.95

20.95

hope to master the fastest speed.

TRS-80 Model 1 Disk

TRS-80 Model 1 & 3 Tape

012-8018

this real-time, machine language game.

TRS-80 Model 1 Disk

\$14.95

by John Allen

20.95

epiction of a basketball court, and ball

"PINBALL!"

ACORN

PINBALL

(Dealers and Distributors note: Your regular discounts apply here too!)

ELECTRONIC HANDICAPPER: BASKETBALL

by Rick Sothen, John Laurence.

Walter Gavenda

PREDICTION

ARIZONA STATE AT ALABAMA ALABAMA OVER ARIZONA STATE BY 5 POINTS ALABAMA AT ARIZONA STATE ARIZONA STATE OVER ALABAMA BY 7 POINTS

BEAT THE SPREAD!!

Relax and enjoy the game--you already know the winner. You even have a predicted point spread. You know what's happening in all the other games, too.

BASKETBALL, first in the ELECTRONIC HANDICAPPER series, will introduce you to the benefits of predicting in advance the winners of this season's basketball games. This two-tape package gives you power ratings to get you started. You keep the data tape informed of the current week's wins, losses and points with about an hour of your input time each week. The program then calculates a winner and point spread for you to use.

Last season, our test market was able to predict 85% of the winners with a point spread accuracy of 64%. One week. five upsets were accurately predicted.

Now. Acorn doesn't guarantee any specific percentage of accuracy, and we certainly don't want to encourage anyone to develop any bad habits. ELECTRONIC HANDICAPPER: BASKETBALL is designed to enable you to pick winners and predict point spread with a degree of accuracy which significantly exceeds the laws of

The two-tape package is \$99.00 and requires Level II 16K TRS-80

Also includes disk copy!

TRS-80 Model 1 TAPE to DISK 011-8044 \$99.00

DUEL -N-**DROIDS**



by Leo Christopherson

Your 'droid has already learned NIM, so now it's time to teach it how to wield a laser sword!

Your 'droid starts out as a lowly clown. You teach it how to use a laser sword by controlling its movements. After training it to be a "Grand Master," you enter the tournament against the program's skilled 'droid! Entertainment for all

TRS-80 Model 1 & 3 Tape \$14.95 TRS-80 Model 1 Disk

012-8042 20.95



SAVERS

by Tom Stibolt

If you ever type "SYSTEM" on your TRS-80°, this two-program package will make life easier for you.

One of the programs, FLEXL, lets you make backup copies of most system format tapes

Disk drive owners can use TDISK to save most system format tapes to disk. It will even load non-continuous tapes. You will get more out of disk drive ownership with TDISK. Get this two-program package now TRS-80 Model 1 Tape to Disk

011-8029



\$14.95

by J. Laurence, R. Sothen & W. Gavenda

Play football against a friend or your computer with PIGSKIN. Featuring a graphic display of the field, the ball and scoreboard statistics. when you have the ball you choose from eleven offensive plays while your opponent picks which of the seven defenses might stop you.

If you play against your TRS-80. there are five levels of difficulty. And they aren't easy! You can even save a game for later completion. Don't limit yourself to Sunday football - get PIGSKIN now.

TRS-80 Model 1 & 3 Tape 010-8014 \$14.95 TRS-80 Model 1 Disk 012-8014 20.95



Acorn Software Products DISTRIBUTED BY Adventure



(Dealers and Distributors note: Your regular discounts apply here tool)

SPANISH I		
TRS-80 Model 1 DISK	012-8023	\$19.95
FRENCH I		
TRS-80 Model 1 DISK	012-8024	\$19.95
ITALIAN		
TRS-80 Model 1 DISK	012-8025	\$19.95
GERMAN I		
TRS-80 Model 1 DISK	012-8026	\$19.95
GERMAN II		
TRS-80 Model 1 DISK	012-8027	\$19.95

- COMING SOON call for availability

TENPIN - by John Allen TAPE \$14.95 DISK \$20.95 SPACE ROCKS - by Stephen Kearns TAPF \$14.95 DISK \$20.95

EVEREST EXPLORER

Towering above the clouds, the summit of Mount Everest is a forbidding spot. Only a handful of daring gamesters have made it to this five-mile-high pinnacle where the air is too thin to breath, violent storms erupt with little warning, and danger lurks at every footfall.

Everest Explorer lets you challenge the world's highest mountain without ever leaving home. This remarkable simulation goes beyond most games, pitting you against challenges more terrifying than those you can imagine: the real-to-life horrors of one of man's most dangerous endeavors. It is a game so real that you may want to don a parka and climbing boots while playing.

Assigned an expedition budget, you must select the manpower, food, fuel, shelter and oxygen supplies you will need to support your quest. Now the game begins as you conquer the elements and terrain, establishing ever higher encampments.

Weather, route, season, camp placement, climbers' condition and morale all play key roles in the final question: Will you reach Everest's 29,028 foot summit

Available for TRS-80, Level II, 16K for \$14.95 on tape, 32K disk version, including "save game" feature and other enhancements, \$20.95.

010-8099 \$14.95 TRS-80 Model 1 & 3 TAPE 012-8099 \$20.95 TRS-80 Model 1 DISK

SUPERSCRIPT

by Richard Wilkes

With SuperScript, one can underline. boldface, insert text, slash 6's, subscript, set 19 pitch, set 12 pitch and of course SuperScript.

One can even get a Directory (?D) and can also kill a filel (Command K).

SuperScript has drivers for serial and parallel printers.

NOW INCLUDES EPSON MX-80 DRIVER MAKES IT BETTER

SuperScript is a series of machine language programs which permanently customize Scripsit* so that a number of additional features are available. These include:

Ability to get directory or to kill files from within SuperScript. TRSDOS or NEWDOS can read SuperScript files. Text can be inserted into unjustified lines during printout e.g., inserting a name after "Dear" and before the colon. For this purpose a lowercase driver is included.

On printers that can backspace, underlining and slashed zeroes (0) are options. On Diablo and NEC printers, one can superscript, subscript, underline, boldface and select 10/12 pitch

Serial and parallel drivers are included on the disk. You can customize these drivers for use with other types of letter quality printers. The serial drivers are included which use the ETX/ACK protocol for 1200 baud communications. Furthermore, printer drivers can be protected in high memory.

The "L" command used to load a file now requires a filespec to avoid destroying text buffer if the question mark is omitted from the "L" Command.

Available on disk for TRS-80* Level II with 32k, one disk drive and lower case modification for \$29.95.

MODEL 3 VERSION IN JULY

TRS-80 Model 1 Disk 012-8041 \$29.95

COMPUTER EQUIPMENT BARGAINS

EVERY MONTH

COMPUTER SHOPPER, the new buy, sell, and trade publication, is ready to help you with the latest information on personal, small business and large-system computers, accessories and software.

Subscribe now for \$10.00 and receive 13 issues/1 year (one free plus 12 regular issues). After receiving the first issue if you're not completely satisfied you can have a 100% refund and still keep the first issue free.

BONUS: If you have something to advertise (preowned or software), send in a classified ad with your subscription and we'll run if free.



FEATURES:

- Ads from individuals nationwide
- Categorized ads so you can find them instantly
- Large 11 by 14 easy-to-read format
- Low classified ad rates- 10 ' a word
- Nationwide circulation—20,000
- Ideal price reference



MasterCharge or VISA orders only, call TOLL FREE 800-327-9920.

FOR BETTER SERVICE, PLEASE SAY –
"I SAW THE AD IN THE ADVENTURE INTERNATIONAL CATALOG"

THIS IS A PAID ADVERTISEMENT — Please order direct from advertiser & say you saw it in A.I.'s Catalog

OGICAL SYSTEMS INC

NOW FOR THE TRS-80° MODELS I & III

LDOS

THE TRS-80™ OPERATING SYSTEM WITH:

- * Double Sided & Double Density Support.
- * Hard Drive Support Up To 10 MEGS As A Single Drive.
- ★ Inter mix 5", 8" and Hard Drive Up To 8 Total Drives.
- A 250 Page Manual
- Complete Technical Information
- A TOLL-FREE 800 Number for Customer Service
- A Full Time Staff to Handle Customer Service
- A Bulletin Board on MicroNet
- An LDOS NEWSLETTER
- A Liberal Update Policy
- An ENHANCED BASIC
- A Complete Job Control Language
- Device Independent
- Media Compatible Model I to Model III
- A One Year Warranty
 - * SPECIFIC HARDWARE IS REQUIRED TO UTILIZE THESE FEATURES

FOR FURTHER INFORMATION CONTACT



GALACTIC SOFTWARE LTD.

11520 N. Port Washington Rd. Mequon, WI 53092 (414) 241-8030





TRS-80™ a trademark of Tandy Corp LDOS is a product of LSI Inc.

STRIP DICE & CONCENTRATION

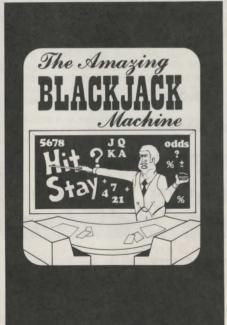
For adults only. These sexually oriented games are not for the shy. Guaranteed to make relationships more interesting. Also will make for some very interesting parties. Complete with humorous sound effects and graphics.

NOTE: EXPLICIT SEXUAL LANGUAGE MAY BE OFFENSIVE TO SOME USERS.

TRS-80 TAPE Model 1 & 3 TRS-80 DISK (Slightly extended Version) Model 1 012-0097 \$20.95

010-0097 \$14.95





THE AMAZING **BLACKJACK** MACHINE

by RICHARD RAMM

THE AMAZING BLACKJACK MACHINE

This is an extraordinary program designed for the development, study and analysis of blackjack playing strategies and betting systems. Features high speed test runs at a rate of about 2000 games per hour with the computer playing both sides under an almost endless variety of conditions that can be set by the user! Constantly changing registers keep track of games played, player wins, dealer wins, point counts, units bet, units returned and all the important house percentages. At any time you may interupt the test run and get a printout of additional data.

TRS-80 TAPE Model 1 & 3

010-0091 \$19.95

TERMS AND CONDITIONS

LIMITED WARRANTY

SCOTT ADAMS, Inc. shall have no liability to any entity with respect to any liability. loss or damage caused by this product. This product will be exchanged if defective in manufacture, except for such replacement, the sale of this program material is without warranty or liability. Magnetic material may not be copyable on user's system using standard copying procedures. All media are warranted to load for 1 year from date of purchase. If defective, return original media and proof of purchase for free replacement. Beyond 1 year also include \$5.00 handling charge per item.

Domestic: Cash, check, money order, or credit card (Visa or Mastercharge)

Foreign: U.S. dollars or affiliated credit cards of Bank of America. Visa or Mastercharge. No check on foreign funds accepted. No foreign C.O.D., not even Canada,

C.O.D.: Orders accepted for U.S. only. Over 1,000 require 20% deposit. C.O.D. charge paid by customer.

Credit: Credit terms are available upon application. Purchase orders will be processed and shipped within 2-6 days on receipt

Prices: All prices are cash discounted FOB shipping point and prices and conditions are subject to change without notice.

Sales tax: 4% sales tax on all items delivered in Florida. If for resale you must include a standard completed and signed resale permit card, not just a tax number.

Adventure International hours: 10-6 Monday-Friday
Customer Service: (305) 862-6917

A.I. Computer Center: Hours Fern Park, FL 32730

9-9 Monday-Sunday Phone: (305) 339-8914

TOLL FREE ORDER LINE (800) 327-7172 10 am - 10:30 pm Mon-Fri (Eastern) 10 am - 6 pm Sat & Sun (Eastern)

STOP IN - We are just 40 minutes from DISNEY WORLD!

HOW TO USE OUR CATALOG NUMBER

Using the catalog numbers, which appear with every product in our catalog, will not only make ordering easier and faster for you, but will enable us to quickly and efficiently process your order. Please take a few minutes to read the brief Catalog Number explanation

Each product will have a seven digit number along with its price. This number represents the machine, the program, the mode and the product stock number

THE FIRST TWO DIGITS - MACHINE

The first two digits show the machine and the model a particular product will fit.

"01" is the TRS-80 Model 1 (and 3 if noted), "02" is the TRS-80 Model 2, "04" is the APPLE 2. "05" is the ATARI. etc.

THE THIRD DIGIT - PROGRAM MODE

The third digit tells us what program mode to send.

"0" is a cassette TAPE. "1" is TAPE to DISK (runs on tape machine but can be easily transferred to a disk). "2" is a DISK (standard 51/4" unless 8" noted).

DIGITS FOUR, FIVE, SIX & SEVEN - PRODUCT STOCK NUMBER

These digits tell us exactly what product you wish to order.

"9" appearing in these digits indicate a special product.

- PLEASE COPY THESE NUMBERS CAREFULLY -

ORDER EXAMPLE FROM ADVENTURE CHART ON PAGE 5

For an example, if you wanted to order Adventure #5 for your Apple 2 on TAPE to DISK you would go to the first column marked "ADV No." and go down to "5". Next you would locate the correct computer and mode column (in this case the second column) and go down to the same line as the "ADV No.". This block contains your catalog number and price which in this case is 041-0005 \$19.95. This information would be then marked on the order form in the appropriate places. If no number and price appears in the block, the product is presently not available. Don't forget . . . you can order TOLL FREE - (800) 327-7172.

DIM II by AL TAYLOR

(Disk Index Manager)

D.I.M. II is a complete index and user-program command control system -capable of handling 140 disks and 2100 files.

FEATURES INCLUDE

· Categorization method for basic and machine files · Automatic read of your disk directories and available free space . Automatic disk read and update function . Automatic alphabetical sort of index, -update included . List by catagory. extentions or particular disk directory . Search and list function, -output to video or printer (80 col.) . List all avilable free space, -printout optional . change program titles in index . Delete program titles in index, on disk or both.

Will read TRSDOS, NEWDOS/80, VTOS 4.0, LDOS, DOSPLUS, NEWDOS 2.1 Disks! Requires user to own TRSDOS 2.3

D.I.M. II was created to achieve the ultimate in disk index control - allowing the minimum 1 drive user complete versitility, with advantages in speed for 2 drive users.

HIGHLY COMPLEX ROUTINES WERE DESIGNED TO EASE THE END USER - YOU.

TRS-80 DISK 32K Model 1

012-0111 \$20.95

by JACK McCABE



PERSONAL CHECKBOOK MANAGER

This disk-based system consists of several chained Basic programs which combine to make an incredibly powerful package, PCM will support up to 900 checks per year. recorded in up to 24 different accounts. PCM also keeps track of payroll information for tax time. All in all, a very good system for the price.

TRS-80 DISK Model 1 32K

012-0126 \$24.95



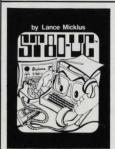
by JAMES TALLEY

16K LEVEL 2 MACHINE LANGUAGE

E-Z SOUNDS-Tape or disk based system for generating music and sound effects in basic programs. E-Z SOUNDS is a sound routine that was developed for the purpose of enhancing the operation of BASIC programs. It is not complicated to understand or use and is easily patched into your basic program and executed upon command. You don't have to have any prior musical training to use it. A short tutorial on musical terminology is included to help you encode your favorite musical renditions and a library of sound and music is included for your evaluation and use. You may sell your own program with E-Z SOUNDS routines provided a credit line is given to E-Z SOUNDS.

TRS-80 TAPE to DISK Model 1

011-0095 \$19.95



ST80-UC™

by LANCE MICKLUS

TRS-80

4K MACHINE LANGUAGE

ST80-UC™ • A SMART TERMINAL PROGRAM **FEATURES**

- Works on either TRS-80™ Model I or Model III, Tape or Disk System. Compatable with LYNX on Model 1 too!
- True full duplex and software selectable half duplex opera-
- · SPECIAL KEYS: Rub Out, Control, Repeat, Escape, True Break (extended null), Delete, Left or Right Bracket, Back Slash, and Underline.
- Standard ST80[™] terminal or a Videotext terminal.
- Uploading feature for electronic mail capability.
 Audible Beep tone via line printer or TBEEP2TM.
- · Sleep... BEEP for automatic monitoring or unattended operation.
- · Drivers for parallel port printers, upper/lower case keyboard,
- and fully compatable upper/lower case video driver · Requires RS232 board or similar hardware.

TRS-80 TAPE Model 1 & 3

010-0105 \$24.95



FIRST TIME IN ORLANDO, FLORIDA

COMPUTER **EXPO '82**

FEBRUARY 1982

Make your plans now to attend COMPUTER EXPO '82. You and your entire family can combine a terrific vacation to sunny Florida with the wonderful worlds of Computers, Disney World, Sea World, Circus World, Wet 'n Wild, and loads of famous attractions.

We will be offering special packages to include discounts on attractions, hotels, restaurants and tours. Fun in the sun plus the latest in the Computer Industry — What could be better?

Tempted? Fill in the form below and receive the latest show literature at no cost, no obligation, but, we're going to try our darnest to convince you that what you really need is a BASIC tan.

SEND TO: Tom Blayney, Executive Director • Box 1185 • Longwood, FL 32750

I'M INTERESTED — TELL ME MORE !!!				
STREET	•			
CITY				
STATE		ZIP	4,5	



I'D RATHER BE PLAYING ADVENTURE

SMALL 099-9028 \$4.95 MEDIUM 099-9029 \$4.95 LARGE 099-9030 \$4.95 X-LARGE 099-3148 \$4.95 Now available with a picture of our new mascot "WHIZ". Navy blue on a light blue shirt. Available in four sizes & two different styles ("COMPUTER POWER" or "I'D RATHER BE PLAYING ADVENTURE"). Return before wearing if not 100% satisfied. \$ 4.95

MACHINE WASHABLE (NO BLEACH)

COMPUTER POWER

SMALL 099-9045 \$4.95 MEDIUM 099-9046 \$4.95 LARGE 099-9047 \$4.95 X-LARGE 099-9048 \$4.95

KILOBAUD MICROCOMPUTING
R J KERR
252 N HARVEST
WILLIAMSVILLE NY
14221



INTERNATIONAL A DIVISION OF SCOTT ADAMS, INC. BOX 3435, LONGWOOD, FL 32750 • (305) 862-8917

BULK RATE
U.S. POSTAGE
PAID
Casselberry, FL
PERMIT No. 53
Zip Code 32707