**COLECO**

presents

ADAM™

The ColecoVision
Family Computer System

# ADAM™: The Most Complete Family Computer System Ever Offered!

**ADAM™ Is Fast . . . Because It's Networked.**
**ADAM™ Is Smart . . . Because Its Smart Software Is Integrated.**
**ADAM™ Is Efficient . . . Because It Has A Multi-Tasking Operating System.**
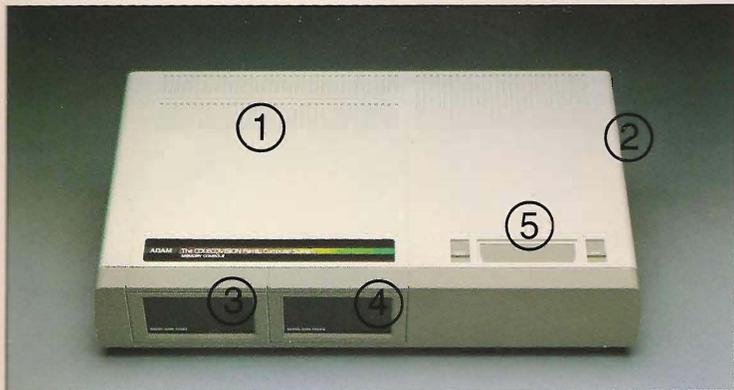


## Memory Console

**Two** memory systems — solid state RAM and magnetic digital data drive. Has four built-in microprocessors to make ADAM™ smart.

• 80K RAM (expandable to 144K) gives you more memory than any other home computer system on the market.

• Digital data drive lets you store up to 500K bytes of program data.

• ADAM™ is designed to be CP/M™ compatible, and the most popular CP/M™ programs will be made available on digital data packs.

**1. Memory Expansion Slot** Lets you expand RAM memory to 144K with optional 64K memory module. **2. Modular Expansion Port** Will accept a variety of peripherals, including all ColecoVision™ Expansion Modules and Controllers. **3. Digital data drive** Accepts Coleco's unique digital data pack. Employs exclusive FasTransfer™ circuitry for high speed operation. **4. Dual Drive Expansion Port** For the addition of a second (optional) drive. **5. Game Cartridge Slot** For all ColecoVision™ cartridges.



## Keyboard

A professional quality typewriter keyboard with its own microprocessor.

• 75 sculptured and stepped full-travel keys are color-coded for ease of operation.

• Coiled cord allows the operator to place it in the most comfortable position.

• 21 special function keys make learning quicker and simplify ease-of-use. (6 Smart Keys; 10 Command Keys; 5 Cursor Control Keys)

• All keys are arranged according to standard "QWERTY" electric typewriter format; the TV emits an audible "echo" when keys are depressed to verify input.

### Multi-Function Joystick Controllers

Two game controllers are included with ADAM™. They can be handheld or one controller can be attached to the keyboard. Either way, they can be used for several unique functions:

• Entering numbers quickly, calculator-style

• As a fast, omni-directional cursor screen position control

• And, of course, for playing games.



## SmartWriter™ Letter Quality Daisy Wheel Printer

The component that sets ADAM™ apart from every other home computer on the market! Most letter quality printers **alone** cost more than our complete system. SmartWriter's™ built-in microprocessor interfaces with the Memory Console & Keyboard.

• True letter-quality bi-directional printing at the rate of 120 words per minute.

• Prints on any paper up to 9 1/2" wide, including fanfold computer paper. Optional tractor-feed mechanism will be available soon.

• Takes standard interchangeable multistrike carbon ribbon cartridges. Removable top cover makes ribbon changing easy.

• Uses standard interchangeable 96-character daisy wheels, available in many typefaces. The popular Pica 10 daisy wheel is included.

# ADAM™

## FAMILY LEARNING
### ADAM™ Is a Great Teacher!

ADAM's™ interactive keyboard makes it easy to use for any age group. The unique software is not only an **educational** experience, it's an **entertainment** experience. Instructional programs range from early learning to computer literacy and personal enrichment.



### ADAM's™ SmartBASIC™ is Better!

**SmartBASIC™** (Included with ADAM™) Easier to learn, easier to use and source-code compatible* with AppleSoft® Basic. Error messages are clearer and easier to understand.

**ADAM's™ Guide to SmartBASIC™** (#7601): A step-by-step, **interactive** introduction to SmartBASIC™. Provides easy-to-follow practice drills and instructions on how to write your own BASIC programs.

**SmartLOGO™** (#7600): Created especially for ADAM™ by the inventor of LOGO™, Seymour Papert of M.I.T. Children direct a tiny figure (the "turtle") around the screen, allowing them to draw an infinite number of color graphics and learn simple programming principles.

**ADAM's™ Typing Tutor™** (#7602): This exciting, interactive program makes learning the keyboard a challenging game!

**ADAM's™ Homework Helpers Series™** (#7610): These shortcuts to learning help students with many subjects. Takes the drudgery out of skills development.

### Adventures in Early Learning

**COLORFORMS® Electronic Crayons** (#7650): Uses the system game controller to create an infinite variety of graphics! 16 different colors available, producing a wide variety of color choices. Mistakes erase away easily.

**Dr. SEUSS™ Adventures in Beginning Reading** (#7651): Uses stories and whimsy to help teach youngsters rhymes and expand their vocabularies. (Ages 3-5)

**Dr. SEUSS™ Fun with Numbers** (#7652): Identification of numbers the fun way with Dr. Seuss' characters and animated illustrations. (Ages 3-5).

**SMURF™ Fun With Numbers** (#7654): Children in the early grades learn by helping the SMURFS™! Covers adding and subtracting, multiplying and dividing. (Ages 5-7).

*Compatible except for PEEKS and POKES.
 Televisions illustrated are not included with ADAM.™

**SMURF™ Adventures in Reading** (#7655): Stories with SMURF™ characters that help build vocabulary and reading skills. (Ages 5-7).

**Dr. SEUSS™ Storymaker** (#7653): Lets children write their own stories using Dr. SEUSS™ characters and ADAM™ will animate these stories in full color.

## HOME/INFORMATION MANAGEMENT SYSTEM
### Easier to Use Because its Integrated!

ADAM's™ software is "integrated," permitting the interchange of data among various programs. The key to this integrated system is the SmartWriter™ word processing program which is **built in** to ADAM's™ permanent memory (ROM) -a truly unique feature!

With most other systems, word processing is a program which costs up to several hundred dollars and takes up to 30 hours to master. But ADAM's™ integrated SmartWriter™ program is so easy to learn, people will be ready to write almost immediately.

And the special keyboard features that make SmartWriter™ word processing so easy will function **the same way** with SmartFiler™ programs. SmartFiler™ is Coleco's unique data-base management program for quickly organizing almost any kind of information you need!



**SmartFiler™ Home Budgeting and Financial Organizer:** (#7800): This comprehensive program allows you to develop a complete home budgeting schedule.

**SmartFiler™ Spreadsheet:** (#7804): A powerful, easy-to-understand electronic worksheet! Permits "what-if" simulations.

**SmartFiler™ Dictionary:** (#7801): Automatically check and identify your spelling errors.

**SmartFiler™ Personal Datebook, Diary & Time Manager:** (#7802): Makes it easier than ever before to set up a comprehensive, long-term electronic datebook. The diary function allows you to create a permanent record of daily activities.

**SmartFiler™ Telephone and Address Directory:** (#7803): Establishes a permanent, yet easy to update record of all your important phone numbers and addresses.

### Computer Programming Aids

**Z-80 Macro Assembler:** (#2425): With Z-80 Macro Assembler, knowledgeable users can write their own software programs in advanced Assembly language.

# SMART SOFTWARE

## FAMILY ENTERTAINMENT
### ADAM™ Offers A New World of Enhanced Entertainment!

ADAM™ plays all of the challenging ColecoVision™ game cartridges, and accepts all ColecoVision™ controllers and Expansion Modules. But the action doesn't stop there . . . ADAM™ also introduces a revolutionary **new** format of video game software . . . Super Game Packs!

Super Game Packs capture all the detail of arcade games . . . "intermissions" and special extras, too. You can even post the name and point totals of the high scorers on the exclusive "Hall of Fame" screen . . . Super Game Packs have challenging new game variations that you won't even see in the arcades!

Each Super Game Pack will have as many as 100 different screens . . . and only ColecoVision™ has Super Game Packs!
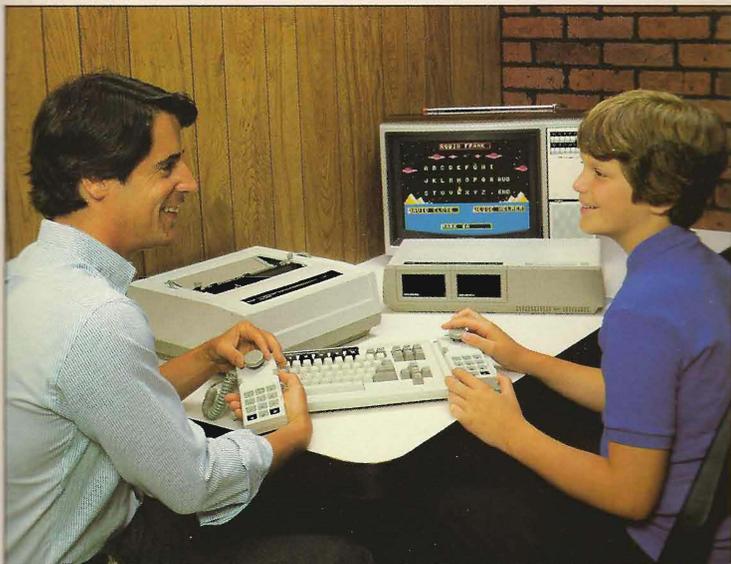


### Super Game Packs

**Buck Rogers™ Planet of Zoom™** (by SEGA®) (#2645): (BONUS! . . . **included** with your ADAM™ Computer) . . . Duplicates the vivid 3D play of the arcade space game . . . and more! The objective is to destroy the engines of the command ship; then, the player can actually **enter** the command ship and emerge with a more advanced fighter.

**Donkey Kong Junior™** (by Nintendo®) (#2629): New tricks and ultra-challenging new screens. There are 1 or 2 player "Challenge" or "Masters" games, each with four separate skill levels. You'll see all the exciting cartoon sequences from the arcade.

**The Official ZAXXON™** (by SEGA®) (#2623): Opens with an out-of-this-world exciting spacewalk scene to start the action. Eight challenging skill levels. There are more enemy drone planes, asteriod fortresses, even a new robot warrior adversary—ZAXXON II!

**SMURF™ Rescue in Gargamel's™ Castle** (Peyo) (#2657): Your SMURF™ must contend with steeper jumps, more dangerous obstacles . . . even climb a mountain . . . while pursued by birds, bats, spiders and more nasty critters.

**DONKEY KONG™** (by Nintendo®) (#2628): Cartoon sequences from the arcade game enhance the chase, while two entirely new screens make Mario's™ rescue mission even more difficult. A challenging "Conveyors" screen creates a different problem, and on the Masters-level "Girders" screen he battles with sticky "Tar-Men".

**The Official SUBROC™** (by SEGA®) (#2630): More challenging than the 3-D arcade version. Involved in more deadly battle action, your SUBROC™ craft will dive underwater to fight submarines; then climb high into the stratosphere after flying saucers.

**FRONT LINE™** (by TAITO®) (#2651): Battle against enemy soldiers and tanks, while dodging land mines and other traps on the battlefield. Use the ColecoVision™ Super Action™ Controller to maneuver, and aim weapons with your joystick.

### ADAM™ Adventure Super Game Packs

**Tunnels & Trolls™** (by Flying Buffalo) (#7700): Escape for a while into the fantasy world of monsters, heroes and dungeons. Use your wits, weapons (and magic spells, too!) to capture the treasure guarded by deadly denizens of the underground.

**Sword and the Sorcerer™** (#7701): In this magical multi-screen adventure, you help the hero and his magic sword fight his way past the evil king's soldiers, get the hidden key to the castle, find the captive lady . . . then, help her evade the lethal serpent and escape the enchanted city.

**Ulysses and The Golden Fleece** (#7702): You relive history as Ulysses of Ancient Greece. The king has assigned you the task of retrieving the legendary "Golden Fleece". You encounter many of the famous foes of mythology as you voyage through ancient seas and mystic lands to achieve your objective.

**Cranston Manor** (#7703): Old man Cranston was one of the richest (and greediest) men who ever lived . . . and he wanted no one to share his wealth, even after his death. It's your goal to find your way into the manor and recover the 16 different treasures hidden there.

**Trolls Tale™** (#7704): Sharpens your child's thinking by combining basic skill-building exercises with fantasy adventures. Vocabulary is controlled, so third grade level readers can play the game without help.

# ADAM™ Sets a New Price/Value Standard for Others to Follow!

• ADAM™ is the **first** family computer system to come packaged complete with a professional-quality keyboard, letter quality printer, digital data pack drive, expandable 80K RAM Memory Console and SmartBASIC™ digital data pack.

• ADAM™ is the **first** family computer system with full-function word processing/electronic typewriter capability **built-in**.

• ADAM™ is the **first** family computer system to combine a truly pow-erful computer with the superior graphics of ColecoVision™, the ar-cade quality video game. It even includes an arcade favorite Super Game Pack, Buck Rogers™ Planet of Zoom™ and 2 video game controllers.

• ADAM™ is the **first** family computer system that the whole family will find easy to use and understand. ADAM™ thinks like you, so you don't have to think like a computer.

| COMPARE FEATURES | ADAM,™ the COLECOVISION™ Family Computer has many features not found in today's most popular home computer systems. | | | | | |
|---|---|---|---|---|---|---|
| | **ADAM**™ | TEXAS INSTRUMENTS 99.4A | COMMODORE 64 | ATARI 800 | APPLE IIE | IBM PERSONAL COMPUTER |
| RAM-MIN. | 80K | 16K | 64K | 48K | 64K | 64K |
| RAM-MAX. | 144K | 48K | 64K | 48K | 128K | 512K |
| PLUG-IN ROM CARTRIDGE | YES | YES | YES | YES | NO | NO |
| OFFICE-STYLE DETACHED KEYBOARD WITH SCULPTURED, STEPPED KEYS | YES | NO | NO | NO | NO | YES |
| NO. OF KEYS | 89* | 48 | 66 | 57 | 63 | 83 |
| SEPARATE WORD PROC. KEYS | YES | NO | NO | NO | NO | YES |
| NO. OF COLUMNS | 36 | 32 | 40 | 40 | 40 | 80 |
| NO. SPRITES (for graphics) | 32 | 32 | 8 | 4 | 0 | 0 |
| SOUND CHANNELS | 3 | 3 | 3 | 4 | 1 | 1 |
| APPLESOFT* COMPATIBLE BASIC | YES | NO | NO | NO | YES | NO |
| EXPANSION SLOTS | 4 | 1 | 1 | 4 | 8 | 5 |
| PLAYS ALL COLECOVISION™ GAMES | YES | NO | NO | NO | NO | NO |
| PLAYS ALL ATARI* 2600™ COMPATIBLE GAMES | OPTION | NO | NO | NO | NO | NO |
| INCLUDES — MASS MEMORY DRIVE | 500K | NO | NO | NO | NO | NO |
| INCLUDES — INTEGRATED WORD PROCESSOR | YES | NO | NO | NO | NO | NO |
| INCLUDES — LETTER QUALITY PRINTER | YES | NO | NO | NO | NO | NO |
| INCLUDES — BASIC | YES | YES | YES | YES | YES | YES |
| INCLUDES — HIT ARCADE GAME | YES | NO | NO | NO | NO | NO |
| INCLUDES — JOYSTICKS (2) | YES | NO | NO | NO | NO | NO |
| OPT. — 80 COLUMN EXPANSION | OPTION | NO | NO | NO | OPTION | INCLUDED |
| OPT. — CP M COMPATIBILITY (with appropriate peripherals) | YES | NO | OPTION | NO | OPTION | OPTION |

* Includes 14 keys and button on the controller designed to be attached to the ADAM™ keyboard.

# ADAM™ Plays All
# ColecoVision™
# Cartridges, Too!

#2411 DONKEY KONG™ by Nintendo®
#2413 TURBO™ by SEGA® (Requires Expansion Module #2)
#2415 The Official SPACE FURY™ by SEGA®
#2417 VENTURE™ by Exidy™
#2419 Exidy's MOUSE TRAP™
#2422 SUPER ACTION™ FOOTBALL (Requires Super Action™ Controller)
#2423 SUPER ACTION™ BASEBALL (Requires Super Action™ Controller)
#2433 LADY BUG™ by Universal
#2434 COSMIC AVENGER™ by Universal
#2435 The Official ZAXXON™ by SEGA®
#2439 Ken Uston BlackJack/Poker

#2443 SMURF™ Rescue in Gargamel's™ Castle by Peyo
#2445 The Official CARNIVAL® by SEGA®
#2446 VICTORY™ by Exidy™ (Requires Roller Controller)
#2447 SPACE PANIC™ by Universal
#2448 OMEGA RACE™ by Bally/Midway™ (Requires Roller Controller)
#2449 GORF™ by Bally/Midway™
#2601 DONKEY KONG JUNIOR™ by Nintendo®
#2602 DESTRUCTOR™ (Requires Expansion Module #2)
#2603 LOOPING™ by Venture Line, Inc.
#2605 PEPPER II™ by Exidy™

#2606 ROCKY™ SUPER ACTION™ BOXING (Requires Super Action™ Controller)
#2612 SLITHER™ (Requires Roller Controller)
#2613 FRENZY™ by Stern®
#2614 The Official SUBROC™ by SEGA®
#2615 The Official BUCK ROGERS™ Planet of Zoom™ by SEGA®
#2622 MR. DO!™ by Universal
#2632 TARZAN™
#2633 TIME PILOT™*
#2637 WARGAMES™
#2650 Taito® FRONT LINE™ (Requires Super Action™ Controller)

## ADAM™ The ColecoVision™ Family Computer System is Available in Two Models.
ADAM™ is not just a self-contained computer system. As promised, ADAM™ is also available as an Expansion Module for the ColecoVision™ Video Game System. Either way, ADAM™ is the only system you'll ever need!

## ADAM™ THE ColecoVision™ Family Computer System  AVAILABLE PENDING F.C.C. APPROVAL