

commodore 64



ENTERTAINS
EDUCATES
ENLIGHTENS

The Commodore 64: More Power... More Capabilities... And a Great Price!

Welcome to the world of the Commodore 64—A world that's light years ahead of the other home computers you've seen.

The Commodore 64 gives you more power and more capabilities than any other home computer. No matter what you're looking for in a home computer, you'll get it with the Commodore 64. Super Games! Valuable Home Study Aids! Work-Saving Business Applications! More!

And as your needs change and grow, the Commodore 64 can grow along with you. You can expand your system to the very limits of your imagination. It's no wonder the computer critics at Shearson/American Express wrote this about the Commodore 64:

"The Commodore 64 could be the microcomputer industry's outstanding new product introduction since the birth of this industry."

The Commodore 64 has earned this kind of praise for a multitude of reasons. But one of the *biggest* reasons is that *small* price. You can save a lot by going with the Commodore 64 because Commodore is one of the few computer manufacturers that controls all aspects of production. From design to assembly. And we pass the savings on to you.

But you get more than just a low price with the Commodore 64. You get *top value*, too. Even at twice the price you won't find a personal computer that gives you more than this one. Here are some of the *standard features* that make the Commodore 64 so special:

- 64K RAM Memory built in, 20K ROM
- 16 Colors for characters, screen and border
- High Resolution Graphics and Animation with three dimensional effects
- A Professional Music Synthesizer
- Full Upper/Lower case characters plus graphic characters
- Compatibility with most TV's and monitors
- Direct plug-in capability for peripherals with interfaces included
- Professional 66 key board with four function keys
- Built-In Microsoft™ PET BASIC

We think that's an impressive list for any home computer. And a very impressive list for a computer at the Commodore 64's low price. But there's still more. Take a look at some of the extras this system offers you . . .

It's a friendly computer!

It takes more than superior power and top performance to make a great personal computer. The machine has to be easy to use, too.

No other home computer is easier to operate than the Commodore 64. It'll be a snap for you and every member of your family to make friends fast with the Commodore 64. With its simple and straightforward commands and functions, you'll begin enjoying the Commodore 64 the very first time you try it!

Lots of Software!

Commodore offers a fantastic array of ready-to-use software for literally hundreds of applications. And we're developing new and innovative software every day.

Our educational software covers subjects ranging from the most basic topics to highly advanced areas of study. Commodore software includes word processing, financial planning, and Easy-Calc—one of the largest electronic worksheets available. And the Bally Games . . . like Gorf and Omega Race are the most exciting, most challenging and most fun on the market.

And handling your custom computer needs is no problem, either. With the Commodore 64 you'll find it's easy and fun to create your own programs.

Special telephone hook-up and built-in interfaces! For just a few extra dollars you can get a VIC-MODEM that lets you connect your Commodore 64 to your telephone. With this feature you can plug into a vast library of information and games. You get a *free* software package with your VICMODEM.

And . . . if you ever have any questions about your Commodore 64 or its features, we'll help you with that, too. Along with your VICMODEM you'll get *free membership* in the Commodore Information Network on CompuServe™ your direct HOTLINE TO Commodore.

Because peripherals can make your computer even more fun and more help to you, the Commodore 64 has built-in interfaces for modern audio connectors, disk drives, printers, joysticks and paddles, light pens, video monitors and TV connection. *And you get the interfaces at no extra cost.* So you won't have to spend hundreds of dollars for special expander connections.

Discover It For Yourself!

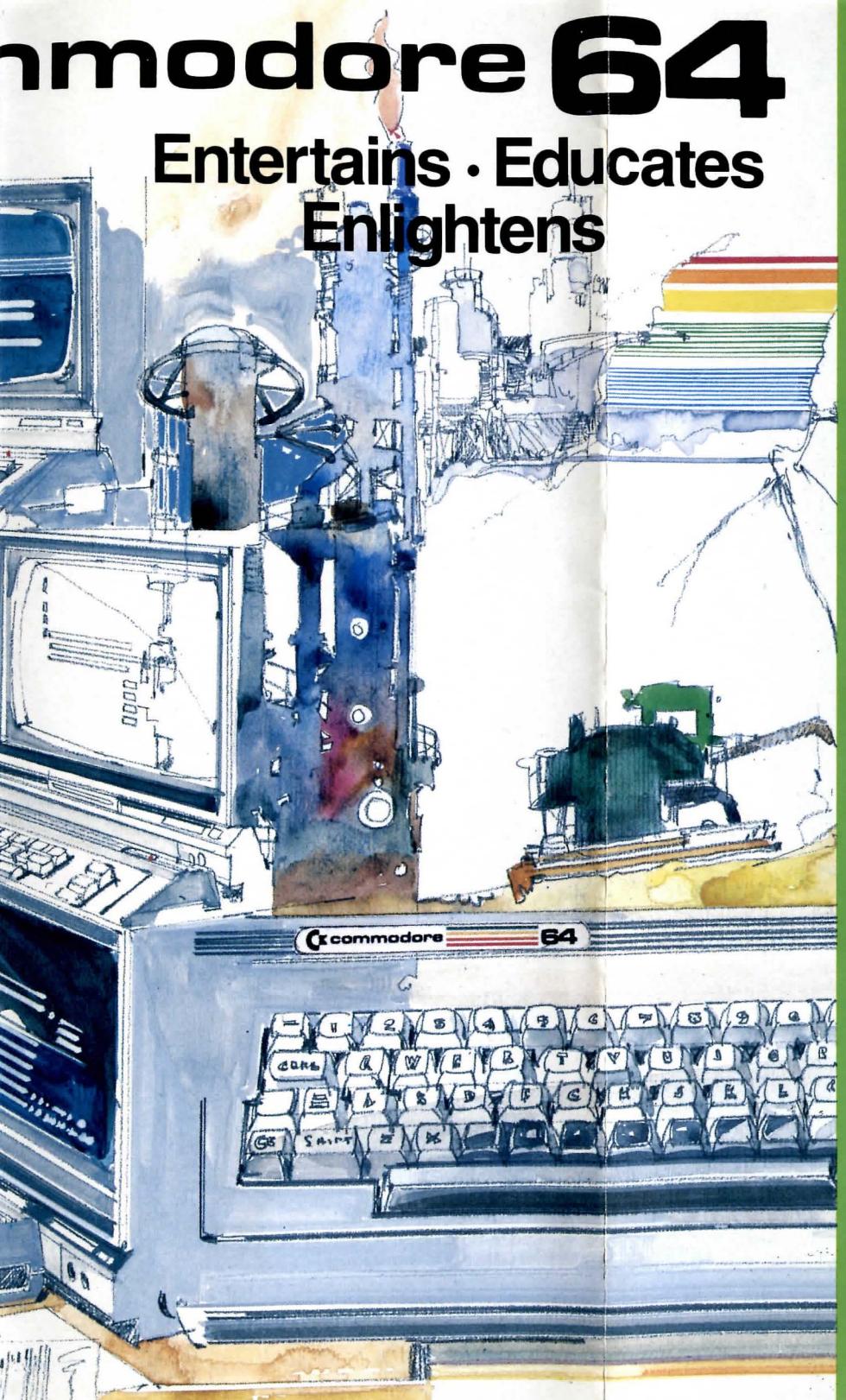
So now we've told you a few things about the Commodore 64 . . .

But *don't* take our word for it. TRY THE COMMODORE 64 YOURSELF! See why it's light years ahead of the rest.

Discover the exciting new world of the Commodore 64.

com





commodore 64

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COMMODORE ADVENTURE SERIES

C64-627 Zork I (Disk) "The Great Underground Empire"

An Infocom™ adventure which confronts you with perils and predicaments ranging from the mystical to the macabre, as you strive to discover the twenty treasures of Zork and escape with them and your life.

C64-626 Zork II (Disk) "The Wizard of Frobozz"

An Infocom™ adventure which takes you into new depths of the subterranean realm. There you'll meet the wizard, who will attempt to confound your quest with his capricious powers.

C64-627 Zork III (Disk) "The Dungeon Master"

This is the final test of your courage and wisdom. Your odyssey culminates in an encounter with the Dungeon Master himself, and your destiny hangs in the balance.

C64-628 Deadline (Disk)

A locked door. A dead man. And 12 hours to solve the murder. As the chief of detectives in this mystery, you must weigh each possibility, examine each angle, reconcile each inconsistency, and ultimately determine the logical whole.

C64-628 Starcross Keyboard (Disk)

Starcross is another mind-bending science fiction adventure game. You are a space prospector in a one-person ship searching for black holes. You couldn't afford the best equipment, so you must do your best with a smartaleck computer and a mass detector.

C64-630 Suspended Keyboard (Disk)

Suspended takes place on a computer-controlled planet that is facing a catastrophe. The main computer has just malfunctioned; you take control and guide six robots to help you manually maintain the planet while they try to discover and repair the cause of the computer's breakdown.



Software for the Commodore Computers is virtually endless. Here is just a sampling of the many outstanding ready-to-use programs available for your Commodore 64:

C64-207 Easy Script (Cassette)

Powerful word processor with table producing capabilities; comprehensive printer controls; easy update facilities; easy document handling and much, much more.

C64-801 Magic Desk I (Cartridge)

"Type And File" is the first in a series of software packages which requires no special knowledge of computers. Use Magic Desk to: type letters, class papers, reports, memos, record names and addresses, and anything that requires type and file.

C64-301 Introduction to Basic I (Cassette)

Follow the extensive 150 page workbook and you'll be writing advanced programs like an expert. This self-teaching course is divided into individual units which cover one aspect of Basic Programming. Two cassette tapes in each part provide sample programs, questionnaires included.

C64-303 Gortek (Cassette)

Help Gortek stop the Zitrons! This unique concept in teaching young people to program combines space adventure with Basic programming. First lesson consists of 2 tape cassettes and a glossy 42 page instruction book which reads like a comic book, while teaching the fundamentals of Basic programming.

C64-700-726 Public Domain Series

27 Educational Disk based software programs	
700 Business I	718-721 Science I-IV
701 Geography I	722 Technology I
702-708 English I-VII	723 History I
709-716 Math I-VIII	724-726 Games I-III
717 Computer Science	

C64-604 Speed/Bingo Math (Cartridge) Joystick or Keyboard

Two learning games in one. Learn to add, subtract, multiply, and divide while having fun. Teach your child to think and respond quickly. Math is made simple and fun with Speed/Bingo Math.

C64-605 Radar Rat Race (Cartridge) Joystick or Keyboard

The magical mouse maze makes for a fast-paced challenging game of wit, strategy, and reflexes. Excellent graphics.

C64-601 Jupiter Lander (Cartridge) Joystick or Keyboard

Pilot your "Jupiter Lander" through the treacherous crevices of a mysterious planet. Variable rocket thrust, anti-gravity, horizontal retros.

C64-602 Kickman (Cartridge) Joystick or Keyboard

Steer your unicycle through a 3-Dimensional city popping and bouncing the falling balloons. Exciting Bally/Midway action.

C64-103 Disk Bonus Pack (Disk)

C64-150 Cassette Bonus Pack (Cassette)

Bonus packs include 32 great programs. Here's a sampling of bonus pack programs: Utility functions, Graphics with Color Test and HiRes Loader, sound with organ and sound effects and games with arrow and joystick. Other programs include education with "Bits and Bytes" and "Snoopy Math" and Personal Finance with Amortization Tables and Mortgage.

COMPUTER EXPANSION

Once you see what your Commodore 64 can do, you'll want to do more and more. So...Now that you know how easy it is to own a Commodore 64, find out how easy it is to expand.



1 1600 Modem

This direct-connect telephone interface allows the Commodore VIC 20 or Commodore 64 to communicate with other computer systems. Includes cassette-tape terminal with software, free password and one-hour subscription to the CompuServe System.™*

- Switchable from Originate to Answer
- Software controls for duplex, baud rate, parity
- LED for carrier detection
- Optional adapter available for non-modular phones
- Baud rate up to 300

1650 Automatic Modem (Not Shown)

The 1650 Modem is a 300 baud direct-connect telephone interface that allows the VIC 20 or Commodore 64 to communicate with other computer systems. Includes a cassette tape with sophisticated terminal software, a free password and one-hour subscription to the CompuServe system.

- Auto answer
- Auto dial
- Full and half duplex modes

2 1526 Printer

The 1526 Printer is a matrix impact printer and hard-copies from Commodore 64 computer.

- 60 characters per line
- prints graphics and text
- contains own 6522 video
- 110 volts, 25 watts

3 1520 Printer

The 1520 Printer is a matrix impact printer that connects to Commodore 64.

- Four colors available (red, green, blue, black)
- Handles graphic resolution up to 320x200
- Water ink ballpoint
- Drum type x-y plotter

4 1541 Disk Drive

The 1541 Disk Drive is a 5 1/4 inch floppy diskette recorder. It records high-speed and capacity data. It is read/write compatible with diskettes created on Commodore 64 and 2031 disk drives.

- 6502A microprocessor
- 110 volts, 25 watts
- Uses any 5 1/4 inch floppy disk regardless of preformatting

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5 Commodore 1530 Datasette

An 80 column dot-matrix printer for creating printouts from the VIC 20 or computers.

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- Keys for play, record, fast-forward, rewind, and stop
- Commodore proprietary format using pulse-width modulation and square waves
- Allows naming of programs and files, verification of programs, end of tape marker sensing
- Uses standard audio cassette tapes. Digital tapes not required

6 1701 Monitor

This full color monitor is compatible with the VIC 20 or Commodore 64 and most other personal computers.

- 13-inch screen
- 40 column x 25 composite video
- Line resolution
- Built-in speaker with audio amplifier
- Video recorder compatible

7 Joystick/Paddles

Controls for games and entertainment

*CompuServe is a trademark of CompuServe, Inc.

COMMODORE 64 SPECIFICATIONS

The Commodore 64 is a fully powered micro-computer system ideal for business, home and educational use. All interfaces are built-in to allow the system to expand easily and inexpensively.

MICROPROCESSOR: 6510A Designed by Commodore's MOS division. Advanced version of 6502.

MEMORY: 64K of RAM.

KEYBOARD: Full-size typewriter style 66 keys, upper and lower case.

DISPLAY: 40 columns by 25 lines. High resolution graphics mode of 320x200 pixels. Animation through 8 sprites (21x24 pixels).

SOUND: 6581 Sound Interface Device provides high quality music and sound comparable to dedicated music synthesizers. Produces three independent voices, each with nine octave range. Includes programmable ADSR (attack, decay, sustain, release) generator. Programmable filters, and filterable audio input.

 **commodore**
COMPUTER

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