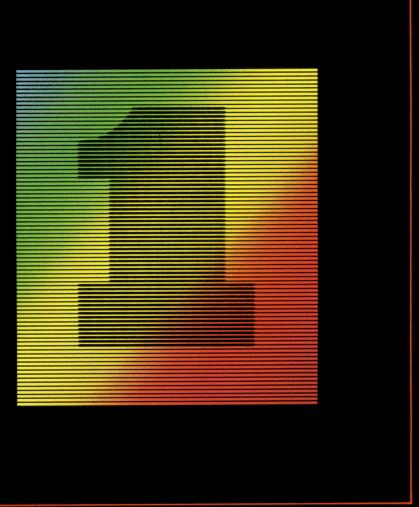
Number One in the



World of Microcomputers

Again... and Again and...

## Can. with the Com

- The Commodore VIC 20 began the excitement...
- The Commodore 64 broke the memory/price barrier and is now the standard of the industry...
- NOW—The Commodore 264 Series…
  - A new generation which brings tomorrow home ... today:
- Built-In practical, quality software
- Enhanced, simplified, programming capabilities
- State-of-the-art color and graphics
  - All available in a variety of models to suit *your* specific computing needs.



## The Specific Built-In features make the Commodore 264 series the best computer value!

- 64K RAM (60K available for BASIC programming)
- Full Typewriter Style Keyboard
- Optional Built-In Software
- Screen Window Capability
- HELP Key
- 8 Programmed, Reprogrammable Function Keys
- Four Separate Cursor Keys

- 128 Colors (16 primary colors, 8 luminance levels)
- Over 75 BASIC Commands
- High Resolution Graphics Plotting
- Split-Screen Text With High-Res Graphics
- Graphic Character Set On Keyboard
- Keyboard Color Controls
- 320 × 200 Pixel Screen Resolution
- Reverse and Flashing Characters
- 2 Tone Generators
- Built-In Machine Language Monitor (12 commands)

### The new Commodore 264 series is backed by a full range of quality peripherals

- A new improved datassette
- A stylish new monitor
- A new high-speed, fast disk drive
- Four printers including dot matrix, color printer, plotter/printer and a new letter-quality printer
- Improved joysticks and hand controllers

## nodore 264 Series...





**MEMORY** 

64K RAM Standard
 60K RAM User accessible for BASIC programs

ROM

• 32K ROM Standard (includes operating system and BASIC interpreter)

Up to 32K additional ROM with various built-in software options

**MICROPROCESSOR** 

• 7501 Microprocessor — .89 to 1.76 MHz clock

128 Colors (16 colors; 8 luminance levels)

DISPLAY

40 Columns × 25 lines of text

**COLORS** 

121 Colors (16 colors; 8 luminance levels)

**CHARACTERS** 

• Upper & lower case letters, numerals and symbols • Reverse and flashing characters • All PET graphic characters

**DISPLAY MODES** 

• Text characters • High resolution graphics • Split screen text/high resolution graphics

RESOLUTION

• 320 × 200 Pixels

SOUND

• 2 Tone generators or • 1 Tone and 1 white noise generator

**VOLUME** 

8 Volume levels

**KEYBOARD** 

· Full size/full stroke design

KEYS

• 67 Keys total • 4 Cursor control keys • 4 Programmed (reprogrammable) function keys (up to 8 user defined functions possible) • Color control keys • HELP key • Upper and lower case character set • Graphics character set

INPUTS/OUTPUTS

• 264 MODEM (User) port • Serial port • ROM cartridge and parallel disk drive port • 2 Joystick ports • C 1531 Cassette drive interface port • RF Output—channel 3 or 4 • Monitor output—composite/ chrominance/luminance • Audio input/output • Power supply input

**FEATURES** 

• Built-in BASIC 3.5—over 75 commands • Built-in Machine Language Monitor—over 12 commands • Built-in graphics and sound commands Screen window capability
 Various built-in software options

PERIPHERALS

• SFS 481 Fast disk drive • C 1542 Disk drive unit • C 1531 Datassette • MCS 801 Color dot matrix printer • MPS 802 Dot matrix printer • DPS 1101 Daisy wheel printer • C 1520 Plotter/printer • C 1703 Color Monitor

OTHERS PERIPHERALS

• Will also work with: C 1541 Disk drive unit, C 1526 Dot matrix printer, C 1702 Color monitor

**DIMENSIONS** 

• 131/4  $\times$  21/2  $\times$  73/4 (W  $\times$  H  $\times$  D) inches

**NET WEIGHT** 

• 3 lbs. 10 oz.

**POWER REQUIREMENTS** 

• 120 Volts AC, 60 Hz—External power supply

**POWER CONSUMPTION** 

· 8.5 Watts maximurn

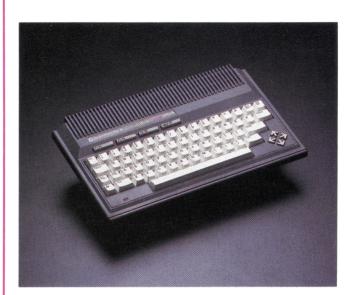
COLOR

· Charcoal gray

Commodore Business Machines, Inc. • 1200 Wilson Drive • West Chester, PA 19380 Commodore Business Machines, Limited • 3370 Pharmacy Avenue • Agincourt, Ontario, M1W 2K4



# COMPUTER





# In or out of the computer... Commodore's Software Division supports the 264 Series with Quality programs

Commodore offers several models in the 264 series with *Built-In* software to satisfy a variety of basic needs... Initial offerings include:

- The 264 Magic Desk model allows home users to have home calculations, home filing and home fun at your fingertips.
   The most user friendly software package of its kind.
  - The 264 Word Processor builds in a full-featured, multi-purpose word processing system, with calculation features.
  - The 264 3-PLUS-1<sup>™</sup> model, the first integrated software package for a home computer including a spreadsheet, wordprocessor, file manager... PLUS... graphics! For students, teachers, businesspeople and other "serious" computerists.

The whole family can satisfy their individual computing interest with a diverse range of exciting, practical and affordable software.

- ... business & finance from the Easy Calc 64 to sophisticated graphics packages like Commodore B-Graph.
- ... Education with preschool fun from Milliken and EduKat to the advanced level of the Commodore Logo or Pilot.
- ... Adventures from Infocom—the Zork series, Suspended and more... challenging, mind boggling word games.
- ... Sports like no others... basketball, soccer—supreme game play and fabulous graphics.
- ... Personal interest and development with the Micro Illustrator, Micro Cookbook and a full range of useful, specific manager templates.
- ... Entertainment for the family ... fabulous arcade, action games from Bally Midway and Commodore's own exciting originals.

These fine products available at introduction will allow the whole family to satisfy their individual computing interests and expand the Commodore 264 series built-in capacity.



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this document was generously contributed by Michael Tomczyk