

# CV364

# COMPUTER



 **commodore**  
COMPUTERS

# C V364

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## MEMORY

### ROM

- 64K RAM Standard • 60K RAM User accessible for BASIC programs
- 48K ROM Standard (includes operating system, BASIC interpreter, and speech operating system) • Up to 48K additional ROM with various built-in software options

## MICROPROCESSOR

- 7501 HMOS Microprocessor—.89 to 1.76 MHz clock

## DISPLAY

### COLORS

- 128 Colors (16 colors; 8 luminance levels)
- 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

### SPEECH

- Speech capability built-in • Over 250 word vocabulary included • Additional vocabulary can be loaded from optional cartridges or disks

## KEYBOARD

### KEYS

- Full size/full stroke design
- 86 Keys total • 19 Key numeric keypad • 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, sound and speech commands • Screen window capability • Various built-in software options

## PERIPHERALS

- SFS 481 Fast disk drive • C 1542 Disk drive unit • C 1531 Cassette drive unit • 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

- 16 $\frac{1}{8}$  × 2 $\frac{5}{8}$  × 9 $\frac{3}{8}$  (W × H × D) inches

## NET WEIGHT

- N.A.

## POWER REQUIREMENTS

- 120 Volts AC, 60 Hz—External power supply

## POWER CONSUMPTION

- 8.5 Watts maximum

## COLOR

- Charcoal gray



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