

CBM™ 8032



commodore COMPUTER

GENERAL DESCRIPTION:

The Commodore CBM 8032 is the practical answer to your business computing needs. This efficient system gives you 32K of User Memory (RAM), expandable to 96K. You can use the popular BASIC language. There are expanded commands and functions for Arithmetic, Editing and Disk File Management. An in-

novative extra-wide screen display shows you up to 80 character lines of information—making text editing and report formatting easier and faster than ever before.



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SPECIFICATIONS

FEATURES

- Basic 4.0
- IEEE-488 bus.
- 80 column x 25 line screen size
- 128 ASCII, plus 128 graphic characters
- Separate calculator/numeric pad
- 18K of ROM
- Director (interactive) and program modes
- 9-digit floating binary arithmetic

SCREEN

2000 character display, organized into twenty-five 80 column lines
128 ASCII, 128 graphic characters
8 x 8 dot matrix characters
Green phosphor screen
Brightness control
Line spacing:
1½ in Text Mode
1 in Graphics Mode

KEYBOARD

73-key typewriter style keyboard with graphic capabilities
Repeat key functional with all keys

MEMORY

CBM 8032: 32K random access memory (RAM)
CBM 8096: 96K RAM

POWER REQUIREMENTS

Volts: 110V
Cycles: 60 Hz
Watts: 100

SCREEN EDITING CAPABILITIES

Full cursor control (up, down, right, left)
Character insert and delete
Reverse character fields
Overstriking
Return key sends entire line to CPU regardless of cursor position

INPUT/OUTPUT

Parallel port
IEEE-488 bus
2 cassette ports
Memory and I/O expansion connectors

FIRMWARE

18K of ROM contains:
BASIC (version 4.0) with direct (interactive) and indirect (program) modes
9-digit floating binary arithmetic
Tape and disk file handling software

PHYSICAL SIZE

Height: 14"
Width: 16.5"
Depth: 18.5"
Shipping Weight: 50 lbs.

COMPATIBLE WITH

- Storage: C-1530; CBM 2031; CBM 4040; CBM 8250; CBM 8050; D 9060; D 9090
- Printers: CBM 4022; CBM 4023; CBM 6400; CBM 8023; CBM 8300

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