CPT 8100 Word Processor

The CPT 8100 is one of the most powerful stand-alone word processing systems available today. Its powerful memory capacity provides you with more versatility, more flexibility and easier system manipulation than ever before.

- CPT 8100 features 128,000 bytes of active memory.
- CPT 8100 automatically sets up printed footnoted pages.
- CPT 8100's system functions are contained in one operational program.
- CPT 8100 can "talk with" almost any word processor that has communication capabilities, as well as, many other types of data processing and office equipment.

Automatic Footnoting

Footnoting is a time-consuming and thoroughly frustrating task made easy with the CPT 8100. All you do is prepare a text, then prepare your footnotes and let the 8100 put them together. It orders, numbers, merges, and properly sets up printed, footnoted pages automatically.

Shortcut

Shortcut's ability to use 36 keyboard generated programs, each storing a unique set of keystrokes, makes the 8100 program key extremely powerful.

Used in conjunction with MathPak numerical software, it makes the program key intelligent, enabling it to compare data and make decisions based on a series of mathematical comparisons. Shortcut adds computer capabilities to the 8100 by using plain language. It increases operator flexibility by decreasing manual calculations and entries.

And Much More...

Automatic footnoting and Shortcut are just two of the new features derived from the powerful capabilities of the 8100 that make your task of information management simpler, faster, and far more efficient. There are many more features of this product which make it a powerful word processing system. For example, all of the system's functions (except certain utility functions) are contained on one operational program. Load it once at the beginning of the day; no need to remove or reinsert disks to perform basic word processing functions. The 8100 also has the capability to selectively duplicate and/or erase information from the diskette — therefore, anywhere from one page to an entire diskette can be easily erased, duplicated or altered.

And the 8100 features versatile page numbering, every page, or every other page, alternating left and right sides of a page, plus much more. Information can easily be printed in bold type for emphasis or headings. Text can be printed with vertical line spacing ranging from ¼ inch to 3½ inches.

Features That Simplify Your Job

All this, *in addition to* the outstanding features pioneered originally in the CPT 8000. Features that benefit you in your job, day in and day out, because at CPT we use technology to simplify the business of doing business.

FEATURES

- Dual diskettes
- Full-page display, black characters on white page
- Recorded margins and tabs
- Independent upper screen and lower (preview) screen
- Character, word, line, paragraph and page control
- Automatic hyphenation
- Simultaneous input/output
- Automatic centering
- Automatic footnoting
- Simultaneous loaded programs using the keyboard program function
- Filing system for 1000 alphanumberic page labels
- Disk table of contents
- Automatic underscore
- Tab indention

- Text merging
- 4200 Series compatibility
- 6000 Series compatibility
- Block and column move
- Paragraph assembly
- Automatic repagination and variable selection to printer or to disk with headers and trailers
- Global search and locate, search and replace
- Selective disk duplication and erasure
- 10 key pad with decimal alignment
- Superscripts and subscripts
- 240 positions per line with horizontal scroll
- Proportional spacing
- Justification
- Alphanumeric sort

SPECIFICATIONS

Display

Characters per line	80 characters (240 with horizontal scroll)
Lines per page	54 lines
Size	8.0 inches (20.32 cm) wide x 10.5 inches (25.4 cm) high

Disk

Capacity	315,392 characters (each disk)

Console

Height	19.75 inches (50.2 cm)
Width	24.5 inches (62.2 cm)
Depth (with keyboard)	26.0 inches (65.4 cm)
Depth (without keyboard)	18.75 inches (47.6 cm)
Weight (incl. keyboard)	122 pounds (54.9 kg)

Electrical

Voltage (grounded receptacle	102-127 VAC or 198-242 VAC 50/60 Hz ± 1%
Current (typical)	
Standby	485 VA
Operating (with printer)	620 VA

Environmental

Temperature (shipping)	−40° to 144°F (−40° to 62°C)
Temperature (operating)	40° to 95°F (4° to 35°C)
Humidity (shipping)	1% to 95% relative humidity (non-condensing)
Humidity (operating)	20% to 80% relative humidity (non-condensing) If less than 40% an anti-static mat may be required.