MicroPro International Corporation

"Professional Quality Software You Can Count On, Now!"

Proudly Present

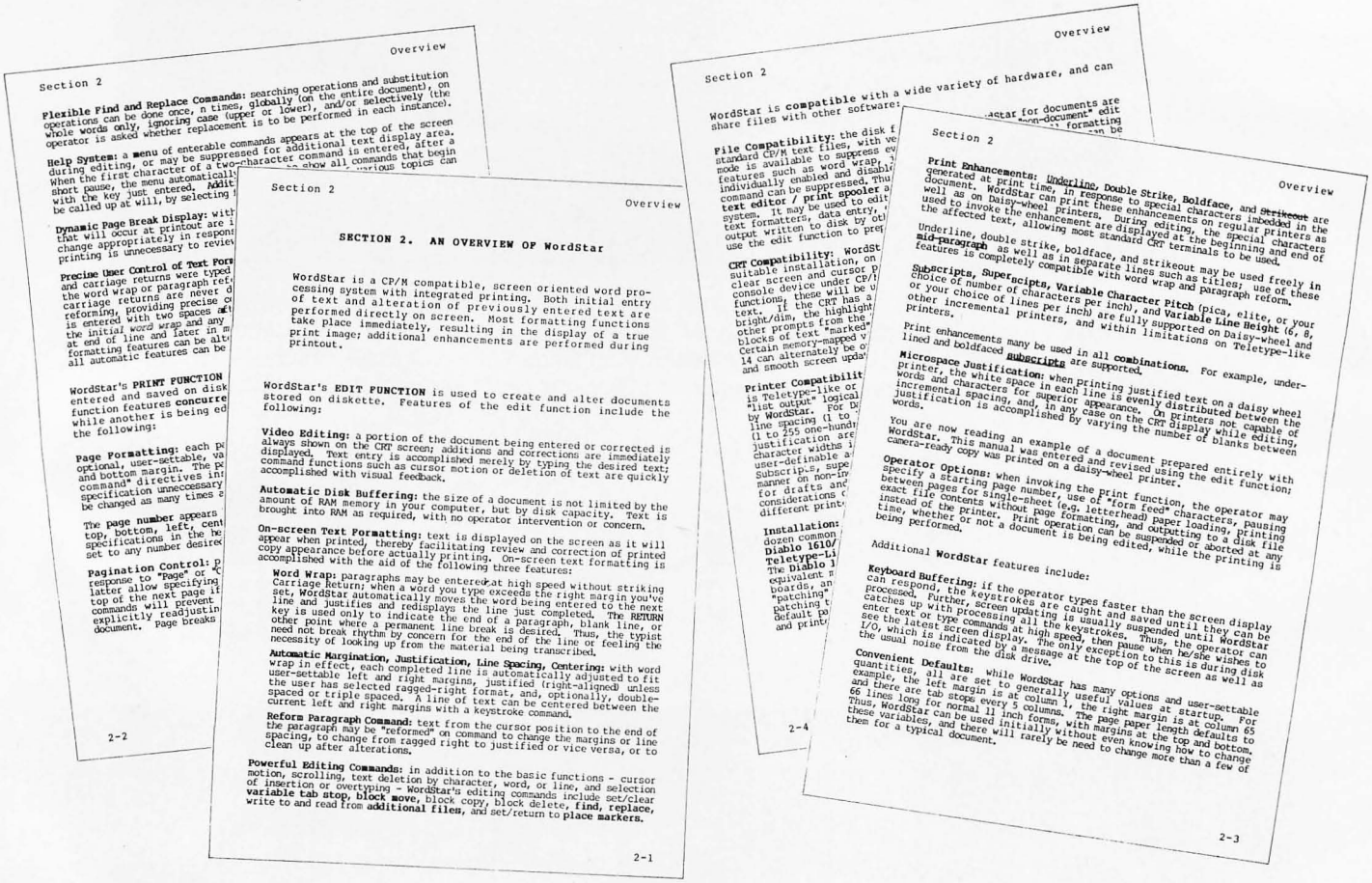
WORD-STAR™

Now, you can instantly turn your microcomputer into an incomparable word processor.

Hundreds of delighted users have thrown away their pencils and are using the first truly professional and complete word processor ever available on a microcomputer, WORD-STAR.

Everything you've heard, read, wished, thought about – it's here! it's now! and it's Dynamite! ! !

Just look at the product overview copies from our 200 page manual (prepared and printed using WORD-STAR).



Section 2 Overview

Flexible Find and Replace Commands: searching operations and substitution operations can be done once, n times, globally (on the entire document), on whole words only, ignoring case (upper or lower), and/or selectively (the operator is asked whether replacement is to be performed in each instance).

Help System: a menu of enterable commands appears at the top of the screen during editing, or may be suppressed for additional text display area. When the first character of a two-character command is entered, after a short pause, the menu automatically begins to show all commands that begin with the key just entered. Additional various topics can be called up at will, by selecting

Dynamic Page Break Display: with that will occur at printout are i change appropriately in respon printing is unnecessary to revie

Precise User Control of Text Form and carriage returns were typed the word wrap or paragraph ref carriage returns are never d reforming, providing precise c is entered with two spaces at the initial word wrap and later in at end of line and later in formatting features can be alt all automatic features can be

WordStar's **PRINT FUNCTION** entered and saved on disk function features **concurre** while another is being ed the following:

Page Formatting: each p optional, user-settable, va and bottom margin. The p command directives in specification unnecessary be changed as many times

The **page number** appears top, bottom, left, cent specifications in the he set to any number desire

Pagination Control: p response to "Page" or "C latter allow specifying top of the next page if commands will prevent explicitly readjustin document. Page breaks

2-2

Section 2 Overview

SECTION 2. AN OVERVIEW OF WordStar

WordStar is a CP/M compatible, screen oriented word processing system with integrated printing. Both initial entry of text and alteration of previously entered text are performed directly on screen. Most formatting functions take place immediately, resulting in the display of a true print image; additional enhancements are performed during printout.

WordStar's EDIT FUNCTION is used to create and alter documents stored on diskette. Features of the edit function include the following:

Video Editing: a portion of the document being entered or corrected is always shown on the CRT screen; additions and corrections are immediately displayed. Text entry is accomplished merely by typing the desired text; command functions such as cursor motion or deletion of text are quickly accomplished with visual feedback.

Automatic Disk Buffering: the size of a document is not limited by the amount of RAM memory in your computer, but by disk capacity. Text is brought into RAM as required, with no operator intervention or concern.

On-screen Text Formatting: text is displayed on the screen as it will appear when printed, thereby facilitating review and correction of printed copy appearance before actually printing. On-screen text formatting is accomplished with the aid of the following three features:

Word Wrap: paragraphs may be entered at high speed without striking Carriage Return; when a word you type exceeds the right margin you've set, WordStar automatically moves the word being entered to the next line and justifies and redisplays the line just completed. The RETURN key is used only to indicate the end of a paragraph, blank line, or other point where a permanent line break is desired. Thus, the typist need not break rhythm by concern for the end of the line or feeling the necessity of looking up from the material being transcribed.

Automatic Margination, Justification, Line Spacing, Centering: with word wrap in effect, each completed line is automatically adjusted to fit user-settable left and right margins, justified (right-aligned) unless the user has selected ragged-right format, and, optionally, double-spaced or triple spaced. A line of text can be centered between the current left and right margins with a keystroke command.

Reform Paragraph Command: text from the cursor position to the end of the paragraph may be "reformed" on command to change the margins or line spacing, to change from ragged right to justified or vice versa, or to clean up after alterations.

Powerful Editing Commands: in addition to the basic functions - cursor motion, scrolling, text deletion by character, word, or line, and selection of insertion or overtyping - WordStar's editing commands include set/clear **variable tab stops, block move,** block copy, block delete, **find, replace,** write to and read from **additional files,** and set/return to **place markers.**

2-1

Section 2 Overview

WordStar is compatible with a wide variety of hardware, and can share files with other software

File Compatibility: the disk f standard CP/M text files, with ve mode is available to suppress ev features such as word wrap, individually enabled and disabl command can be suppressed. Thu **text editor / print spooler** system. It may be used to edit text formatters, data entry, output written to disk by ot use the edit function to pre

CRT Compatibility: WordSt suitable installation, on clear screen and cursor p console device under CP/ functions, these will be u text. If the CRT has a bright/dim, the highlight other prompts from the blocks of text "marked" Certain memory-mapped v 14 can alternately be o and smooth screen upda

Printer Compatibil is Teletype-like or "list output" logical by WordStar. For D line spacing (1 to justification are character widths i user-definable a Subscripts, supe manner on non-in for drafts and considerations different print

Installation: dozen common **Diablo 1610/ Teletype-Li** The **Diablo 1** equivalent f boards, an "patching" default pa and print

2-4

Section 2 Overview

Print Enhancements: Underline, Double Strike, Boldface, and ~~Strikeout~~ are generated at print time, in response to special characters imbedded in the document. WordStar can print these enhancements on regular printers as well as on daisy-wheel printers. During editing, the special characters used to invoke the enhancement are displayed at the beginning and end of the affected text, allowing most standard CRT terminals to be used.

Underline, double strike, boldface, and strikeout may be used freely in **mid-paragraph** as well as in separate lines such as titles; use of these features is completely compatible with word wrap and paragraph reform.

Subscripts, Superscripts, Variable Character Pitch (pica, elite, or your choice of number of characters per inch), and **Variable Line Height** (6, 8, or your choice of lines per inch) are fully supported on Daisy-wheel and other incremental printers, and within limitations on Teletype-like printers.

Print enhancements many be used in all **combinations.** For example, underlined and boldfaced **subscripts** are supported.

Microspace Justification: when printing justified text on a daisy wheel printer, the white space in each line is evenly distributed between the words and characters for superior appearance. On printers not capable of incremental spacing, and, in any case on the CRT display while editing, justification is accomplished by varying the number of blanks between words.

You are now reading an example of a document prepared entirely with WordStar. This manual was entered and revised using the edit function; camera-ready copy was printed on a daisy-wheel printer.

Operator Options: when invoking the print function, the operator may specify a starting page number, use of "form feed" characters, pausing between pages for single-sheet (e.g. letterhead) paper loading, printing exact file contents without page formatting, and outputting to a disk file instead of the printer. Print operation can be suspended or aborted at any time, whether or not a document is being edited, while the printing is being performed.

Additional **WordStar** features include:

Keyboard Buffering: if the operator types faster than the screen display can respond, the keystrokes are caught and saved until they can be processed. Further, screen updating is usually suspended until WordStar catches up with processing all the keystrokes. Thus, the operator can enter text or type commands at high speed, then pause when he/she wishes to see the latest screen display. The only exception to this is during disk I/O, which is indicated by a message at the top of the screen as well as the usual noise from the disk drive.

Convenient Defaults: while WordStar has many options and user-settable quantities, all are set to generally useful values at startup. For example, the left margin is at column 1, the right margin is at column 65 and there are tab stops every 5 columns. The page paper length defaults to 66 lines long for normal 11 inch forms, with margins at the top and bottom. Thus, WordStar can be used initially without even knowing how to change these variables, and there will rarely be need to change more than a few of them for a typical document.

2-3

MicroPro Price List:

	Software/Manual		Software/Manual
Word-Star™	$495/40	Super-Sort I™	$250/25
Word-Master™	$150/25	Super-Sort II™	$200/25
Tex-Writer™	$ 75/15	Super-Sort III™	$150/25

For more information and the name of your nearest dealer, contact MicroPro International Corporation.
Dealer/Distributor/O.E.M. Inquires Invited

MICROPRO INTERNATIONAL CORPORATION
1299 4th Street, San Rafael, California 94901
Telephone (415) 457-8990 Telex 340388

17" x 22" POSTER AVAILABLE

The most complete, integrated, word processing software system ever seen on a microcomputer.

MicroPro International Corporation
"Professional quality software you can count on, now"

MICROPRO

1299 Fourth Street, San Rafael, California 94901 • Telephone (415) 457-8990 • Telex 340388