

WORD/80

Problem-Solving Software For The HP-86/87

WORD/80

WORD/80 is a complete product for the generation of memos, letters, and reports. It consists of two parts:

- An *Editor* that is used to create, type, print, and store documents.
- A *Formatter* to format and print files created with the Editor.

Operation

The *Editor* features on-screen editing with full keyboard editing control. Special function keys let you select additional editing capabilities and access formatting selections.

The *Editor* feature set is designed to provide most of the capabilities that professionals need on a daily basis. You can access these in an interactive manner—what you see on the screen is what you'll get.

On-screen editing features include three windows:

Title/Feedback Window with file name, program, and cursor location.

Information Window with a 13- or 21-line display. The highlighted column of text shown here has been identified to be cut or copied to another location.

Menu Window displaying a set of special function keys.

Additional *Editor* features let you:

- Create files
- Insert text easily
- Make a work copy of your document or access the original document
- Word wrap
- Set margins and tabs
- Perform global searches for character strings (words or phrases)

Features	Benefits
• Special Function Key Commands	<i>Make report and memo writing easy</i> —Keys act as a guide through document preparation and storage. <i>Save time</i> —You don't have to relearn operations or type complicated command codes.
• Block Moves	<i>Increase efficiency</i> —Users can cut, copy, and move lines and columns anywhere in a document.
• Global Search and Replace	<i>Saves time</i> —Lets you change one word or phrase (for example, a misspelling) throughout a document.
• Text Justification	<i>Gives you professional-looking results</i> —On-screen left and right justification lets users preview how documents will look.
• Move to a Line	<i>Saves time</i> —You can jump directly to a selected place in a document, instead of scrolling through several pages.
• Merge File	<i>Saves time</i> —Lets users set up "boiler plate" files (for commonly-used information) and merge them into current documents.
• Merge Graphics	<i>Enhances the impact of your work</i> —Permits insertion of chart or graph right into the document.

File **Demo:d700** Editor Page: **1** Line: **21** Col: **47**

Voyager 2 spacecraft each carry 11 different scientific sensors to measure various physical properties of the outer planets and of their vast kingdoms of moons and rings and of interplanetary space. High-resolution cameras, held 15 times steadier than even the tiny movement of a clock's hour hand, have already shown us details on Jupiter and Saturn over 1,000 times more sharply than ever seen from Earth.

PLANETS BEYOND MARS		
NAME	Distance From Sun (million miles)	Length of Solar Year (years)
Jupiter	84	11.9
Saturn	888	29
Uranus	1785	84
Neptune	2796	164.8
Pluto	3660	248

1 Mark **2** Select **3** Spread **4** Cut **5** Copy **6** Paste **7** Reformat

- Perform replacements for strings found during the search
- Use all available RAM—approximately 170 pages of text can reside in memory
- Output files to:
 - Printer
 - Display
 - Text File
- Repeat operations like Search/Replace throughout the document
- Get a file and merge it into a document
- Mark and select blocks of text by lines or columns
- Cut selected information from the document to be inserted ("pasted") in other locations in the document

- Format the document in any of these ways:
 - Right and left justified
 - Centered
 - Left justified
 - Right justified
- Go to any place in the document
- Have a dynamic file size—your file may grow up to entire disc space
- Store settings (margins, etc.) with your file

The *Formatter* provides extensive editing capabilities for applications that require more elaborate formatting than

the *Editor* provides. The *Formatter* is controlled by embedded commands—that is, instructions that are typed right in an *Editor* file. When the file is printed, the commands themselves are not printed, but are used to format the text that follows.

With *Formatter* capabilities you can:

- Create a text file
- Print with no formatting
- Indent text (four types of paragraphs)
- Do variable line spacing
- Insert headers and footers

- Number pages
- Create numbered/unnumbered section headings
- Print a table of contents that combines section headings and page numbers
- Do underlining and emphasized printing
- Use printer control codes
- Integrate graphic displays and text
- Chain process files
- Use alternate or foreign character sets available with HP printers
- Prevent widows

<p>Specifications</p> <p>DISPLAY</p> <p>Maximum text in Information Window is 1,600 characters (80 columns × 20 lines).</p> <p>STORAGE</p> <p>Maximum text per file is 276,000 characters (approximately 85 pages of text per 3½" or 5¼" disc, including work copy).</p> <p>EDITOR SPECIAL FUNCTION KEY COMMANDS</p> <table> <tr><td>Search</td><td>Reformat</td></tr> <tr><td>Replace</td><td>Abandon</td></tr> <tr><td>Again</td><td>Accept</td></tr> <tr><td>Catalog</td><td>Continue</td></tr> <tr><td>Put</td><td>Create</td></tr> <tr><td>Get</td><td>Exit</td></tr> <tr><td>Close</td><td>Formatr</td></tr> <tr><td>Mark</td><td>Open</td></tr> <tr><td>Select</td><td>Pause</td></tr> <tr><td>Spread</td><td>Reject</td></tr> <tr><td>Cut</td><td>Retry</td></tr> <tr><td>Copy</td><td>Stop</td></tr> <tr><td>Paste</td><td></td></tr> </table> <p>FORMATTER SPECIAL FUNCTION KEY COMMANDS</p> <table> <tr><td>Catalog</td><td>Output</td></tr> <tr><td>Continue</td><td>Pause</td></tr> <tr><td>Editor</td><td>Skip</td></tr> <tr><td>Exit</td><td>Start</td></tr> <tr><td>Format</td><td>Stop</td></tr> <tr><td>Layout</td><td></td></tr> </table>	Search	Reformat	Replace	Abandon	Again	Accept	Catalog	Continue	Put	Create	Get	Exit	Close	Formatr	Mark	Open	Select	Pause	Spread	Reject	Cut	Retry	Copy	Stop	Paste		Catalog	Output	Continue	Pause	Editor	Skip	Exit	Start	Format	Stop	Layout		<p>FORMATTER EMBEDDED COMMANDS</p> <p>.BM Bottom Margin .BO Boldface .BP Begin Page .BR Break .CC Command Character .CD Character String Delete .CO Comment .CS Character String .DE Display End .DG Dump Graphics .DS Display Start .EC Escape Character .EF Even-page Footer .EH Even-page Header .FG Figure .FI Fill .IE Ignore End .IN Indent .IP Indented Paragraph .IS Ignore Start .JC Justify Center .JL Justify Left .JR Justify Right .JU Justify .LM Left Margin .LP Left Paragraph .MC Multiple Command Character .NF No Fill .NO Normal Printing .NX Next File .OF Odd-page Footer .OH Odd-page Header .PL Page Length .PP Paragraph</p>	<p>.PS Pause .QP Quoted Paragraph .RD Read File .RM Right Margin .SE Section .SP Space .TC Table of Contents .TI Temporary Indent .TM Top Margin .TP Test Page .UN Underline .VS Vertical Spacing</p>
Search	Reformat																																							
Replace	Abandon																																							
Again	Accept																																							
Catalog	Continue																																							
Put	Create																																							
Get	Exit																																							
Close	Formatr																																							
Mark	Open																																							
Select	Pause																																							
Spread	Reject																																							
Cut	Retry																																							
Copy	Stop																																							
Paste																																								
Catalog	Output																																							
Continue	Pause																																							
Editor	Skip																																							
Exit	Start																																							
Format	Stop																																							
Layout																																								

System Requirements

- Computer: HP-86/87
- Memory: 96K Total RAM (minimum)
- Enhancements: Plotter ROM (00087-15002) for embedded graphics
- Peripherals:
 - Single Disc Drive (minimum)
 - Printer for hard-copy output

In The Box

Product includes:

- Program Disc (including demonstration files, and files to implement features of the HP 82905B and HP 2601A printers)
- Owner's Manual
- Pocket Reference Guide

Customer Support

Two services are available:

- Phone-In Consulting Service (PICS)
- System Information Service (SIS)

HP Part Numbers

3½" Media: 00087-13319
 5¼" Media: 00087-13519