HEWLETT-PACKARD

LaserJet Printer Family
Font Catalog

Featuring Cartridge and
Soft Font Samples

Computer Museum

Includes Software Hardware Products Listing by Application!

Font Catalog

Introduction

This font catalog is designed to help you in selecting Hewlett-Packard fonts for use with the LaserJet family of printers. Characters from each of HP's font products are shown, along with some sample paragraphs of text using those fonts.

If you are "just browsing": Start anywhere you wish. If you run across a confusing term or need more explanation, check the earlier sections for the answer.

If you are looking for specific characters: Start with the Symbol Set table on page 12. The cartridges containing each symbol set are listed there.

If you have a specific font application in mind: Check the listing under "Font Applications" on page 6. It will help you decide which cartridge or soft fonts best fit your needs.

If you are considering using "soft" fonts (LaserJet PLUS and LaserJet 500 PLUS): First read "Hard vs Soft Fonts" (page 5), then you can go to the soft font descriptions, beginning in section B.

NOTICE

The information contained in this document is subject to change without notice. Changes in product availability may occur at any time. New product information is supplied in update packages or in complete revisions to this document.

HEWLETT PACKARD

HP Computer Museum
www.hpmuseum.net

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What is a Font?

We're glad you asked. A font is comprised of a complete collection of individual characters with some common characteristics (like type style and size). These groupings of characters usually contain all the normal alphabetic characters as well as punctuation marks, special symbols and figures.

Fonts can be grouped into a larger classification, called *families* of type. An example of this is the Courier font family, consisting of Light, Medium, Bold and Italic type styles. Many of the HP *Font Cartridges* contain several type styles of the same type family. Other Font Cartridges contain specialized fonts for printing math symbols, international letters, and line drawing characters.

What are Font Cartridges?

A font cartridge basically consists of a portable plug-in unit, about the size of the old "eight track" tape cartridges, which contains electronic circuitry and two to four memory chips. The memory chips are the "brains" of the cartridge, housing all the data needed to re-create entire sets of characters on your printer. Font cartridges are often referred to as "hard" fonts, since the data necessary to print with the font is stored inside the physical cartridge, or "hardware."

HP has made available a wide range of font cartridges. Each one contains a related group of fonts. There are general purpose cartridges designed to be used with general text and data processing, and specialized cartridges to fit needs of people in legal, accounting and other professions.

The Font Cartridge matrix, on pages 10 and 11, gives you a general overview of the contents of each of the cartridges. The font sample pages which follow have samples of every character available on each cartridge.

What about Soft Fonts?*

A soft font also contains a related group of fonts (just like a cartridge), but the data necessary to re-create the fonts is located in a "font file" (in *software* - hence the name "*soft* font"). These font files are stored on flexible discs ("diskettes"), either 3.5 inch HP MS-DOS format or 5.25 inch MS-DOS format. They can be easily copied to a hard disc, providing more convenient access. Samples of all of HP's soft fonts begin in section B, right after the font cartridge samples.

*For use on LaserJet PLUS and LaserJet 500 PLUS only.

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Hard vs Soft Fonts... Which to Choose?

The LaserJet PLUS and LaserJet 500 PLUS printers have the capability to use "soft" (downloadable) as well as "hard" (cartridge) fonts. There are several factors you should consider when deciding which type of font to purchase. Here are some of the pros and cons of each:

- Availability. At present, HP has more hard (cartridge fonts) available than soft fonts, but the number of products available in each category changes with time. Information on new cartridge and soft fonts will be provided as these products become available.

- Hard font pluses:

  -No download time. Since hard fonts are stored entirely in the cartridge, there is no waiting while the font is "downloaded" to the printer's memory, as there is when using soft fonts.

  -No printer memory required. The font cartridge contains all the memory needed to store the font data. Cartridges do not use up large amounts of computer or printer memory.

  -Easy to see what is available. All available fonts are shown on the cartridge label.

- Soft font pluses:

  -More versatility in the combinations you can use. You can "mix and match" soft fonts as you wish.

  -Usually cost less. Since there is no hardware involved, you generally get more fonts for less money.

And Yes... hard and soft fonts can be used together.

Cartridge Font Applications

	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	T	U	V	W	X	Y	Z
CARTRIDGE FONTS — APPLICATIONS:																							

GEN./TECH. WORD PROCESSING:

Application	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	T	U	V	W	X	Y	Z
Courier (fixed pitch)	*		*					*			*											*	
Prestige Elite (fixed pitch)				*			*		*			*											
Letter Gothic																							
TmsRmn (proportional)		*				*				*				*									*
Helv (proportional)																		*	*				*
Courier - portrait & landscape										*				*									
Prestige Elite - portrait & landscape											*												
Letter Gothic - portrait & landscape												*											
TmsRmn - portrait & landscape													*										
Prestige Elite with math characters									*														
TmsRmn with math characters										*													
Prestige Elite with legal characters							*																
Courier with legal characters							*																
Letter Gothic with legal characters																							
International characters			*																				
IBM PC & comapatible characters																						*	
Line printer	*	*	*			*				*												*	

FINANCIAL ACCOUNTING:

Application	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	T	U	V	W	X	Y	Z
Compressed spreadsheets	*	*	*			*				*												*	
Tax forms printing																	*						

SPECIAL APPLICATIONS:

Application	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	T	U	V	W	X	Y	Z
General forms - portrait																		*					
General forms - landscape																				*			
Math characters - fixed pitch								*															
Math characters - proportional									*														
HP WORD/WORD 150 sup. - Gothic											*		*										
HP WORD/WORD 150 sup. - TmsRmn												*											
Linedraw capabilities						*	*									*	*	*	*	*	*		
Tax form line draw																	*						
Presentations (slides & displays)																*							

BARCODES - OCR CHARACTERS:

Application	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	T	U	V	W	X	Y	Z
OCR-A																				*			
OCR-B																					*		
Industrial Bar 3-of-9																				*			
EAN/UPC Bar Codes																					*		

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Soft Font Applications

APPLICATIONS:	SOFT FONTS									
	AC	AD	AE	AF	DA	EA	RA	SA	TA	UA
GEN./TECH. WORD PROCESSING:										
Courier (fixed pitch)										
Prestige Elite (fixed pitch)						*				
Letter Gothic					*					
Serif font (proportional)	*	*	*	*			*	*		*
Sanserif font (proportional)	*	*	*	*					*	*
Courier - portrait & landscape										
Prestige Elite - portrait & landscape						*				
Letter Gothic - portrait & landscape					*					
TmsRmn - portrait & landscape	*	*	*	*						
Prestige Elite with math characters						*				
TmsRmn with math characters										
Prestige Elite with legal characters						*				
Courier with legal characters										
Letter Gothic with legal characters					*					
International characters										
IBM PC & comapatible characters										
Line printer										
FINANCIAL ACCOUNTING:										
Compressed spreadsheets										
Tax forms printing										
SPECIAL APPLICATIONS:										
General forms - portrait				*	*					
General forms - landscape					*					
Math characters - fixed pitch					*	*				
Math characters - proportional										
HP WORD/WORD 150 sup. - Gothic					*					
HP WORD/WORD 150 sup. - TmsRmn										
Linedraw capabilities					*					
Tax form line draw										
Presentations (slides & displays)					*					*
BARCODES - OCR CHARACTERS										
OCR-A										
OCR-B										
Industrial Bar 3-of-9										
EAN/UPC Bar Codes										

NOTES

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A Typical Font Cartridge Label
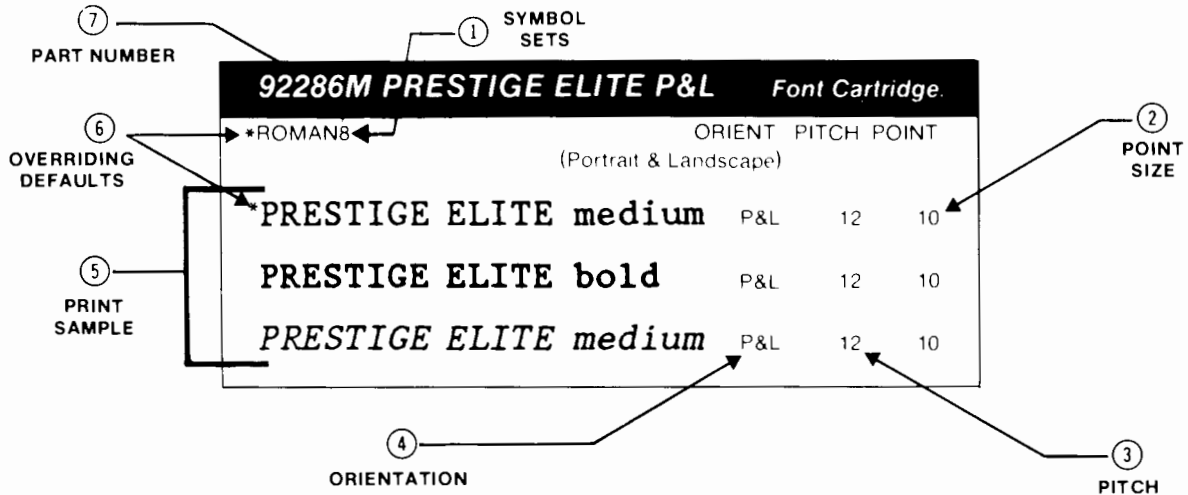
① SYMBOL SETS

Identifies sets of characters associated with this cartridge. Symbol sets include standard USASCII symbols. ROMAN8 (USASCII and European characters). Legal symbols. Line Draw symbols. Bar Code symbols. or Math symbols. See your dealer if you require more information.

② POINT SIZE

Identifies the height of the characters in each font. There are approximately 72 points per inch.

③ PITCH

Indicates the number of characters printed per horizontal inch. For example, a setting of 12 will print 12 characters per inch. Pitch is not specified with proportional (prop) fonts since spacing is based on the width of each character.

FIXED PITCH
(SAME SPACING FOR ALL CHARACTERS)

PROPORTIONAL PITCH
(SPACING VARIES WITH EACH CHARACTER)

④ ORIENTATION

Refers to the direction of the print on the page. Some fonts print in portrait (P) orientation with text printed across the width of the page: other fonts print in landscape (L) orientation with text printed along the length of the page. Many cartridges contain fonts that print in both portrait and landscape (P&L) orientations.
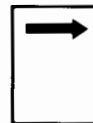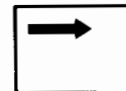
PORTRAIT   **LANDSCAPE**

⑤ PRINT SAMPLE

Sample of fonts found on this cartridge.

⑥ DEFAULTS

Asterisk denotes that this symbol set and font will override the LaserJet printer's built-in standard default (ROMAN8. COURIER MEDIUM).

⑦ PART NUMBER

Order cartridge by this number from your local dealer or Hewlett-Packard's Direct Marketing Division. Call (800) 538-8787 or in Alaska, California and Hawaii call (408) 738-4133.

The Font Cartridges

92286A COURIER 1

ROMAN8 symbol set	ORIENT.	PITCH	POINT
COURIER bold	portrait	10	12
COURIER light	portrait	10	12
LINE PRINTER light	landscape	16.66	8.5

92286B TMS PROPORTIONAL1

USASCII symbol set	ORIENT.	PITCH	POINT
HELV bold	portrait	prop	14.4
TMS RMN medium	portrait	prop	10
TMS RMN bold	portrait	prop	10
TMS RMN medium	portrait	prop	10
TMS RMN light	portrait	prop	8
ROMAN 8 symbol set			
LINE PRINTER light	landscape	16.66	8.5

92286C INTERNATIONAL1

ISO 7∗ROMAN8, USASCII, ROMAN EXT., U.K., FRENCH, SPANISH, GERMAN, ITALIAN, SWEDISH/FINNISH, NORSK/DANISH	ORIENT.	PITCH	POINT
*COURIER medium	portrait	10	12
COURIER bold	portrait	10	12
COURIER medium	portrait	10	12
LINE PRINTER medium	portrait & landscape	16.66	8.5

92286D PRESTIGE ELITE

∗ROMAN8, USASCII, ROMAN EXT.	ORIENT.	PITCH	POINT
*PRESTIGE ELITE medium	portrait	12	10
PRESTIGE ELITE bold	portrait	12	10
PRESTIGE ELITE medium	portrait	12	10

92286E LETTER GOTHIC

∗ROMAN8, USASCII, ROMAN EXT.	ORIENT.	PITCH	POINT
*LETTER GOTHIC medium	portrait	12	12
LETTER GOTHIC bold	portrait	12	12
LETTER GOTHIC medium	portrait	12	12

92286F TMS PROPORTIONAL2

∗ROMAN8, USASCII, ROMAN EXT	ORIENT.	PITCH	POINT
HELV bold	portrait	prop.	14.4
*TMS RMN medium	portrait	prop.	10
TMS RMN bold	portrait	prop.	10
TMS RMN medium	portrait	prop.	10
TMS RMN medium	portrait	prop.	8
LINE PRINTER medium	portrait	16.66	8.5

92286G LEGAL ELITE

∗USASCII, LEGAL	ORIENT.	PITCH	POINT
*PRESTIGE ELITE medium	portrait	12	10
PRESTIGE ELITE bold	portrait	12	10
PRESTIGE ELITE medium	portrait	12	10
PRESTIGE ELITE medium	portrait, landscape	16.66	7
Line Draw Set,	portrait	12	12

92286H LEGAL COURIER

*USASCII, LEGAL	ORIENT.	PITCH	POINT
*COURIER medium	portrait	10	12
COURIER bold	portrait	10	12
COURIER medium	portrait	10	12
PRESTIGE ELITE medium	portrait, landscape	16.66	7
Line Draw Set,	portrait	10	12

92286J MATH ELITE

	ORIENT.	PITCH	POINT
*PRESTIGE ELITE medium	portrait	12	10
PRESTIGE MATH medium	portrait	12	10
PRESTIGE PI FONT med.	portrait	12	10
PRESTIGE ELITE bold	portrait	12	10
PRESTIGE ELITE medium	portrait	12	10
PRESTIGE ELITE medium	portrait	16.66	7
PRESTIGE MATH medium	portrait	16.66	7

92286K MATH TMS

	ORIENT.	PITCH	POINT
TMS RMN medium	portrait	prop	10
TMS MATH medium	portrait	prop	10
TMS PI FONT med	portrait	prop	10
TMS RMN bold	portrait	prop	10
TMS RMN medium	portrait	prop	10
TMS RMN medium	portrait	prop	8
TMS MATH medium	portrait	prop	8

92286L COURIER P&L

ROMAN8 symbol set	ORIENT. (Portrait & Landscape)	PITCH	POINT
COURIER bold	P&L	10	12
COURIER medium	P&L	10	12
LINE PRINTER medium	P&L	16.66	8.5

92286M PRESTIGE ELITE P&L

∗ROMAN8	ORIENT. (Portrait & Landscape)	PITCH	POINT
*PRESTIGE ELITE medium	P&L	12	10
PRESTIGE ELITE bold	P&L	12	10
PRESTIGE ELITE medium	P&L	12	10

92286N LETTER GOTHIC P&L

ROMAN8	ORIENT. (Portrait & Landscape)	PITCH	POINT
*LETTER GOTHIC medium	P&L	12	12
LETTER GOTHIC bold	P&L	12	12
LETTER GOTHIC medium	P&L	12	12

92286P TMS RMN P&L

ROMAN8	ORIENT. (Portrait & Landscape)	PITCH	POINT
*TMS RMN medium	P&L	prop.	10
TMS RMN bold	P&L	prop.	10
TMS RMN medium	P&L	prop.	10

92286Q MEMO 1

ROMAN8

		ORIENT.	PITCH	POINT
		(Portrait & Landscape)		
COURIER	bold	P&L	10	12
COURIER	medium	P&L	10	12
LETTER GOTHIC medium		portrait	12	12
LETTER GOTHIC bold		portrait	12	12

92286R PRESENTATIONS 1

	ORIENT.	PITCH	POINT
PRES. BOLD	P&L	6.5	18
PRES. BOLD	P&L	8.1	16
PRESENTATION BOLD	P&L	10	14
LETTER GOTHIC med.	P&L	10	14
PCLINE BOLD	P&L	10	14
LINE DRAW	P&L	10	14

92286T TAX 1

FONT	ORIENT.	PITCH	POINT
HELV bold	portrait	prop.	14
HELV bold	portrait	prop.	12
HELV bold	portrait	prop.	10
HELV bold	portrait	prop.	8
HELV medium	portrait	prop.	8
HELV medium	portrait	prop.	6
TAX Line Draw	portrait	10	12

92286U FORMS Portrait

ROMAN8, ROMAN EXT	ORIENT.	PITCH	POINT
HELV2 bold	portrait	prop.	14
HELV2 bold	portrait	prop.	12
HELV2 bold	portrait	prop.	10
HELV2 medium	portrait	prop.	8
HELV2 medium	portrait	prop.	6
LETTER GOTHIC medium	portrait	16.66	9.5
LINE DRAW SET medium	portrait	10	12

92286V FORMS Landscape

ROMAN8, ROMAN EXT.	ORIENT.	PITCH	POINT
HELV2 bold	landscape	prop.	14
HELV2 bold	landscape	prop.	12
HELV2 bold	landscape	prop.	10
HELV2 medium	landscape	prop.	8
HELV2 medium	landscape	prop.	6
LETTER GOTHIC medium	landscape	16.66	9.5
LINE DRAW SET medium	landscape	10	12

92286W 3-of-9, OCR A

	ORIENT.	PITCH	POINT
LETTER GOTHIC med.	portrait	10	14
LETTER GOTHIC medium	portrait	16.66	9.5
OCR A medium	portrait	10	12
BARCODE*3-OF-9 medium	portrait	4.6	12
BARCODE*3-OF-9 medium	portrait	9.3	12
LINE DRAW medium	portrait	10	12

92286X EAN/UPC/OCR-B

ROMAN8, USASCII, ROMAN EXT.	ORIENT.	PITCH	POINT
BARCODE*EAN/UPC med.	portrait	prop.	12
BARCODE*EAN/UPC bold	portrait	prop.	12
OCR B medium	portrait	10	12
LETTER GOTHIC med.	portrait	10	14
LETTER GOTHIC medium	portrait	16.66	9.5
LINEDRAW medium	portrait	10	12

92286Y PC COURIER 1

	ORIENT.	PITCH	POINT
COURIER medium	portrait	10	12
COURIER bold	portrait	10	12
COURIER medium	portrait	10	12
LINEPRINTER medium	portrait & landscape	16.66	8.5

92286Z MICROSOFT 1

ECMA-94 Latin 1 7-bit, ASCII

—PORTRAIT ORIENTATION, PROPORTIONAL,

	POINT
Helv/TmsRmn bold	14
Helv/TmsRmn med., bold, *italic*	12
Helv/TmsRmn med., bold, *italic*	10
Helv/TmsRmn medium	8
—LANDSCAPE ORIENTATION, 16.66 PITCH	
LinePrinter medium	8.5

SUGGESTED FONT CARTRIDGE APPLICATIONS

10 PITCH WORD PROCESSING, COMPRESSED SPREADSHEETS (SUBSET OF FONT L).

PROPORTIONALLY SPACED WORD PROCESSING, COMPRESSED SPREADSHEETS.

10 PITCH WORD PROCESSING, EUROPEAN LANGUAGES.

12 PITCH WORD PROCESSING (SUBSET OF FONT M).

12 PITCH WORD PROCESSING (SUBSET OF FONT N).

PROPORTIONALLY SPACED WORD PROCESSING (ENHANCED CHARACTERS FROM FONT B).

12 PITCH WORD PROCESSING, U.S. LEGAL SYMBOLS.

10 PITCH WORD PROCESSING, U.S. LEGAL SYMBOLS.

FIXED PITCH TECHNICAL WORD PROCESSING.

PROPORTIONAL SPACED TECHNICAL WORD PROCESSING.

10 PITCH WORD PROCESSING, COMPRESSED SPREADSHEETS.

12 PITCH WORD PROCESSING.

12 PITCH WORD PROCESSING, SUPPORTED BY HPWORD AND WORD/150.

PROPORTIONALLY SPACED WORD PROCESSING, SUPPORTED BY HP WORD AND WORD/150.

10 AND 12 PITCH WORD PROCESSING, SUPPORTED BY HPWORD AND WORD/150.

LARGE FIXED PITCH FONTS FOR OVERHEAD PRESENTATION TRANSPARENCIES.

TAX FORMS PRINTING.

GENERAL FORMS PRINTING.

GENERAL FORMS PRINTING.

LABELS/TICKETS WITH FORMS/BARCODES.*

LABELS/TICKETS WITH FORMS/BARCODES.*

10 PITCH WORD PROCESSING, WITH THE IBM PC SET CHARACTER FONTS.

GENERAL WORD PROCESSING DEVELOPED ESPECIALLY FOR USE WITH MICROSOFT WORD® AND MICROSOFT WINDOWS®.

*IT IS RECOMMENDED THAT YOUR BAR CODE READING DEVICE BE TESTED WITH THESE FONTS BEFORE IMPLEMENTING APPLICATIONS.

NOTES:
1. PROPORTIONAL SPACE FONTS NORMALLY REQUIRE SUPPORTED SOFTWARE FOR OPTIMUM USE.
2. PRINT RESOLUTION 300 x 300 DOTS PER INCH.
3. FONT CARTRIDGES HAVE AN AVERAGE LIFETIME OF 500 INSERTIONS PER CARTRIDGE.
4. SEPARATE FONTS ARE REQUIRED FOR PORTRAIT AND LANDSCAPE. SOME FONTS MAY NOT BE AVAILABLE IN BOTH ORIENTATIONS ON A SPECIFIC CARTRIDGE.

The Hewlett-Packard Symbol Sets

7-Bit Sets:

USASCII*	!	"	#	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	H	I	J	K
ROMAN EXT.*	À	Â	È	Ê	Ë	Î	Ï	´	`	^	¨	~	Ù	Û	£	‾	Ŷ	ŷ	°	Ç	ç	Ñ	ñ	¡	¿	¤	£	¥	§	ƒ	¢	â	ê	ô	û	á	é	ó	ú	à	è	ò	ù
FRENCH	!	"	£	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	à	A	B	C	D	E	F	G	H	I	J	K
GERMAN	!	"	£	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	§	A	B	C	D	E	F	G	H	I	J	K
ITALIAN	!	"	£	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	§	A	B	C	D	E	F	G	H	I	J	K
SPANISH	!	"	#	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	H	I	J	K
SWE/FIN	!	"	#	¤	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	É	A	B	C	D	E	F	G	H	I	J	K
DAN/NOR	!	"	#	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	H	I	J	K
U.K.	!	"	£	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	H	I	J	K
LEGAL	!	"	#	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	_	=	¢	?	@	A	B	C	D	E	F	G	H	I	J	K
LINE DRAW																																											
TAX L.DRAW																																											
MATH-7	√		§	∇	±	∝	∫	+	–	∏	Γ		–	∮	Ξ											Ω	Λ	∞	⌡	↑	Σ	¶	α	β	ψ	φ	ε	∂	λ	η	ι	θ	κ
MATH-8A*	√	"	°	∞	+	∝	'	(	)	×	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	ε	ε	<	–	>	≈	∴	A	B	Γ	Δ	E	Z	H	Θ	I	K	Λ
MATH-8B*	↑	→	↓	←	⇑	⇒	⇓	⇐	↕	↔	⇕	⇔	=	~	∀	Ⅎ	⊤	⊥	∪	∩	∈	∋	¢	⊂	⊃	⊄	⊅	⊆	⊇	⊕	⊙	⊗	⊖	⊘	∧	∨	⊻	–	∘	·	∗
PI FONT-A				"	"	'	'	⟨	⟩	™	℠	®	©	℗			–	˘	˙	.	↗	↘	↙	↖	△	▷	▽	◁	◀	§	▶	¶	∷	△					ℱ		ℏ		
OCR-A	!	"	#	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	H	I	J	K
BAR 3-OF-9																																											
BAR EAN/UPC																																											
OCR-B	!	"	#	$	%	&	'	(	)	*	+	,	–	.	/	0	1	2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	H	I	J	K
OCR-B EXT.																					Ñ						¤	£	¥	§											IJ		
PC LINE																																											

○ NOTE: The circled characters are available with the HP33411EA/ HP33412EA soft font product only.

8-Bit Sets:

*ROMAN-8

Contains USASCII plus Roman Extension
characters (see 7bit sets, above).

*MATH-8

Contains Math-8A plus Math-8B
characters (see 7-bit sets, above).

PC SET 1

NUL 0	DLE 16	SP 32	0 48	@ 64	P 80	` 96	p 112		á 160		L 176	⊥ 192	α 208	≡ 224	= 240
SOH 1	DC1 17	! 33	1 49	A 65	Q 81	a 97	q 113		í 161		⊥ 177	₸ 193	β 209	± 225	± 241
STX 2	DC2 18	" 34	2 50	B 66	R 82	b 98	r 114		ó 162		⊤ 178	π 194	Γ 210	≥ 226	≥ 242
ETX 3	DC3 19	# 35	3 51	C 67	S 83	c 99	s 115		ú 163		⊥ 179	⊥ 195	π 211	≤ 227	≤ 243
EOT 4	DC4 20	$ 36	4 52	D 68	T 84	d 100	t 116		ñ 164	┤ 180	– 196	⊦ 212	Σ 228	⌠ 244
ENQ 5	NAK 21	% 37	5 53	E 69	U 85	e 101	u 117		Ñ 165	┤ 181	+ 197	╞ 213	σ 229	⌡ 245
ACK 6	SYN 22	& 38	6 54	F 70	V 86	f 102	v 118		ª 166	┤ 182	╞ 198	╥ 214	μ 230	÷ 246
BEL 7	ETB 23	' 39	7 55	G 71	W 87	g 103	w 119		º 167	╖ 183	╟ 199	╫ 215	τ 231	≈ 247
BS 8	CAN 24	(40	8 56	H 72	X 88	h 104	x 120		¿ 168	╕ 184	╚ 200	╪ 216	Φ 232	° 248
HT 9	EM 25	) 41	9 57	I 73	Y 89	i 105	y 121		⌐ 169	╣ 185	╔ 201	╛ 217	Θ 233	· 249
LF 10	SUB 26	* 42	: 58	J 74	Z 90	j 106	z 122		¬ 170	║ 186	╩ 202	╓ 218	Ω 234	· 250
VT 11	ECS 27	+ 43	; 59	K 75	[91	k 107	{ 123		½ 171	╗ 187	╦ 203	■ 219	δ 235	√ 251
FF 12	FS 28	, 44	< 60	L 76	\ 92	l 108		124		¼ 172	╝ 188	╠ 204	■ 220	∞ 236	η 252
CR 13	GS 29	– 45	= 61	M 77	] 93	m 109	} 125		¡ 173	╜ 189	═ 205	■ 221	φ 237	■ 253
SO 14	RS 30	. 46	> 62	N 78	^ 94	n 110	~ 126		« 174	╛ 190	╬ 206	■ 222	∈ 238	· 254
SI 15	US 31	/ 47	? 63	O 79	_ 95	o 111	■ 127		» 175	┐ 191	⊥ 207	■ 223	∩ 239	

PC EXTENSION

NUL 0	DLE 16	SP 32	▶ 48			Ç 160	É 176
SOH 1	DC1 17	○ 33	◄ 49			ü 161	æ 177
STX 2	DC2 18	● 34	↕ 50			é 162	Æ 178
ETX 3	DC3 19	♥ 35	‼ 51			â 163	ô 179
EOT 4	DC4 20	♦ 36	¶ 52			ä 164	ö 180
ENQ 5	NAK 21	♣ 37	§ 53			à 165	ò 181
ACK 6	SYN 22	♠ 38	▬ 54			å 166	û 182
BEL 7	ETB 23	• 39	↨ 55			ç 167	ù 183
BS 8	CAN 24	▪ 40	↑ 56			ê 168	ÿ 184
HT 9	EM 25	○ 41	↓ 57			ë 169	Ö 185
LF 10	SUB 26	▪ 42	→ 58			è 170	Ü 186
VT 11	ECS 27	♂ 43	← 59			ï 171	¢ 187
FF 12	FS 28	♀ 44	— 60			î 172	£ 188
CR 13	GS 29	♪ 45	↔ 61			ì 173	¥ 189
SO 14	RS 30	♫ 46	▲ 62			Ä 174	₧ 190
SI 15	US 31	☼ 47	▼ 63			Å 175	ƒ 191

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Each character in a symbol set is mapped to a specific location in the printer's memory. When you type an ASCII keyboard character, the printer is commanded to produce whatever character is mapped in the corresponding position. For example, if you are using the United Kingdom 7-bit symbol set (shown above), typing the keyboard character "#" produces the "£" symbol for the British pound. See the individual font cartridge manuals for more information.

HELV BOLD, 14.4 POINT

Roman-8

ÀÂÈÊËÎ´`ˆ¨˜ÛÜ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÓÒÕõŠšÚŸÿÞþ—$\frac{11}{42}$ªº«■»±

Roman Ext.

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_`

USASCII

The three most commonly used symbol sets, Roman-8, USASCII and Roman-Ext are shown. The Roman-8 symbol set is composed of both the USASCII and the Roman-Ext characters. The USASCII symbol set contains only the USASCII characters, and the Roman-Ext contains only the Roman-Ext characters. Some of our font products contain all three symbol sets, others contain only the Roman-8 or USASCII symbol set.

NOTE:
ASCII refers to the 7-bit symbol set sometimes referred to as "USASCII"

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The Fonts

Here is a collection of all the current LaserJet printer fonts. We'll start with the Internal fonts which are always present in the printer. Next, we'll look at each of the **Font Cartridges** and finally at the HP **Soft Fonts**. The cartridges are listed by their part numbers, starting with the "A" cartridge (92286A), and working through the alphabet.

The Printer's Internal Fonts

There are two fonts that come standard with every LaserJet printer, and one more with the LaserJet PLUS and LaserJet 500 PLUS printers. These are shown in the following tables:

Standard LaserJet:

ORIENTATION	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN8
SPACING	FIXED
PITCH	10
POINT SIZE	12
STYLE	UPRIGHT
STROKE	MEDIUM
TYPEFACE	COURIER

LaserJet PLUS and LaserJet 500 PLUS:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT
SYMBOL SET	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT
SPACING	FIXED	FIXED
PITCH	10	16.66
POINT SIZE	12	8.5
STYLE	UPRIGHT	UPRIGHT
STROKE	MEDIUM	MEDIUM
TYPEFACE	COURIER	LINE PR

Courier, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Line Printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

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The "Internal Font" Characters

Here are samples of all the characters in each of the LaserJet family printer's resident or **internal fonts**. All the internal fonts use the Roman-8 symbol set, which includes all USASCII plus the Roman Extension characters.

COURIER, 12 POINT
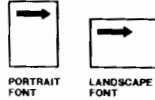
PORTRAIT FONT   LANDSCAPE FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐđÍÌÓòÒõõŠšÚÝÿÞþ-¼½ªº«■»±

LINE PRINTER, 8.5 POINT

PORTRAIT FONT
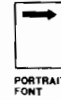
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@(|)~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐđÍÌÓòÒõõŠšÚÝÿÞþ-¼½ªº«■»±

*LaserJet PLUS and LaserJet 500 PLUS only.

The Font Cartridges

The "A" Cartridge (92286A)

CARTRIDGE NAME: **Courier 1**

APPLICATION: General word processing, compressed spreadsheets (subset of the L cartridge).

DESCRIPTION: This cartridge contains the following fonts in the Roman-8 symbol set:

ORIENTATION	PORTRAIT	PORTRAIT	LANDSCAPE
SYMBOL SET	ROMAN8	ROMAN8	ROMAN8
SPACING	FIXED	FIXED	FIXED
PITCH	10	10	16.66
POINT SIZE	12	12	8.5
STYLE	UPRIGHT	ITALIC	UPRIGHT
STROKE	BOLD	LIGHT	LIGHT
TYPEFACE	COURIER	COURIER	LINE PR

Courier bold, 12 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and print documents such as price lists, newsletters, presentations,

Courier italic, 12 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and print documents such as price lists, newsletters, presentations,

Line printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

LANDSCAPE
FONT

The "A" Characters

Here are samples of all the characters in each of the **92286A** cartridge fonts. All the fonts on the "A" cartridge use the Roman-8 symbol set, which includes all USASCII plus Roman Extension characters.

COURIER BOLD, 12 POINT   *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÛÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓòÕõŠšÚÝÿŸÞþ-¼½ª º«■»±

COURIER ITALIC, 12 POINT   *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()+,-./[\]^_'*
ÀÂÈÊËÎÏ´`ˆ¨˜ÛÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓòÕõŠšÚÝÿŸÞþ-¼½ª º«■»±

LINE PRINTER, 8.5 POINT   LANDSCAPE FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÛÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓòÕõŠšÚÝÿŸÞþ-¼½ª º«■»±

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The "B" Cartridge (92286B)

CARTRIDGE NAME: **TmsRmn Proportional 1**

APPLICATION: Proportionally spaced fonts for word processing, small line printer font for compressed spreadsheets.

DESCRIPTION: This cartridge contains six character fonts, as follows:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	LANDSCAPE
SYMBOL SET	USASCII	USASCII	USASCII	USASCII	USASCII	ROMAN8
SPACING	PROP	PROP	PROP	PROP	PROP	FIXED
PITCH	- -	- -	- -	- -	- -	16.66
POINT SIZE	14.4	10	10	10	8	8.5
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT
STROKE	BOLD	MEDIUM	BOLD	MEDIUM	LIGHT	LIGHT
TYPEFACE	HELV	TmsRmn	TmsRmn	TmsRmn	TmsRmn	LINE PR

Helv bold, 14.4 point:
**Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,**

TmsRmn, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

TmsRmn bold, 10 point:
**Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,**

TmsRmn italic, 10 point:
*Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,*

TmsRmn, 8 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

Line printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example, LANDSCAPE FONT

The "B" Characters

Here are samples of all the characters in each of the **92286B** cartridge fonts. All the fonts on the "B" cartridge use the USASCII symbol set except the Line Printer font, which uses Roman-8.

USASCII SYMBOL SET:

HELV BOLD, 14.4 POINT *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▨
!"#$%&'()*+,-./[\]^__'

TMSRMN, 10 POINT *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▨
!"#$%&'()*+,-./[\]^__'

TMSRMN BOLD, 10 POINT *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▨
!"#$%&'()*+,-./[\]^__'

TMSRMN ITALIC, 10 POINT *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▨
!"#$%&'()+,-./[\]^__'*

TMSRMN, 8 POINT *PORTRAIT FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▨
!"#$%&'()*+,-./[\]^__'

LINE PRINTER, 8.5 POINT *LANDSCAPE FONT*

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@(|)~▨
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ˜˜ÛÜ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđíìÓòÕõŠšÚÝÿÞþ-¼½ª°«■»±

The "C" Cartridge (92286C)

CARTRIDGE NAME: **International 1**

APPLICATION: Provides ten different symbol sets: USASCII, French, German, United Kingdom, Spanish, Swedish/Finnish, Danish/Norwegian, Italian, Roman-8, Roman Extension.

DESCRIPTION: This cartridge contains the following fonts in ten different symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT LANDSCAPE
SYMBOL SET	USASCII ROMAN8 ROMAN EXT FRENCH GERMAN U.K. SPANISH ITALIAN SWE/FIN DAN/NOR	USASCII ROMAN8 ROMAN EXT FRENCH GERMAN U.K. SPANISH ITALIAN SWE/FIN DAN/NOR	USASCII ROMAN8 ROMAN EXT FRENCH GERMAN U.K. SPANISH ITALIAN SWE/FIN DAN/NOR	USASCII ROMAN8 ROMAN EXT FRENCH GERMAN U.K. SPANISH ITALIAN SWE/FIN DAN/NOR
SPACING	FIXED	FIXED	FIXED	FIXED
PITCH	10	10	10	16.66
POINT SIZE	12	12	12	8.5
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM
TYPEFACE	COURIER	COURIER	COURIER	LINE PR

Courier, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Courier bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Courier italic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
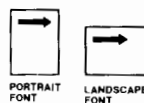*companies that use a PC and a LaserJet printer can compose and*

Line printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

PORTRAIT FONT   LANDSCAPE FONT

The "C" Characters

Here are samples of the characters in each of the **92286C** cartridge fonts. The Roman-8 symbol sets contain all the USASCII plus the Roman Extension characters. International characters are contained within the Roman Extension symbol set, as well as in the separate international symbol sets. International character locations in relation to USASCII are shown in the table at the bottom of this page.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

COURIER, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌóòõõšŠúÝÿÞþ—¼½ªº«■»±

COURIER ITALIC, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌóòõõšŠúÝÿÞþ—¼½ªº«■»±

COURIER BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌóòõõšŠúÝÿÞþ—¼½ªº«■»±

LINE PRINTER, 8.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌóòõõšŠúÝÿÞþ—¼½ªº«■»±

INTERNATIONAL CHARACTER LOCATIONS:

US ASCII	#	$	@	[	\	]	^	'	{			}	~
Danish / Norwegian	#	$	@	Æ	Ø	Å	^	'	æ	ø	å	~
United Kingdom	£	$	@	[	\	]	^	'	{			}	~
French	£	$	à	°	ç	§	^	'	é	ù	è	
German	£	$	§	Ä	Ö	Ü	^	'	ä	ö	ü	ß
Italian	£	$	§	°	ç	é	^	ù	à	ò	è	ì
Swedish / Finnish	#	¤	É	Ä	Ö	Å	U	é	ä	ö	å	ü
Spa	#	$	@	¡	Ñ	¿	°	'	{	ñ	}	~

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The "D" Cartridge (92286D)

CARTRIDGE NAME: **Prestige Elite**

APPLICATION: 12 pitch word processing.

DESCRIPTION: This cartridge contains Prestige Elite fonts in three symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT
SPACING	FIXED	FIXED	FIXED
PITCH	12	12	12
POINT SIZE	10	10	10
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	PRESTIGE	PRESTIGE	PRESTIGE

Prestige elite, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Prestige elite bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,
legal briefs, proposals, and technical documents without the

Prestige elite italic, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,
legal briefs, proposals, and technical documents without the

The "D" Characters

Here are samples of all the characters in each of the **92286D** cartridge fonts. All the fonts in the "D" cartridge are provided in USASCII, Roman Extension, and Roman-8 symbol sets. The Roman-8 symbol set contains all the USASCII plus the Roman Extension characters.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

PRESTIGE ELITE, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´``ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌóÒõÕšŠúÚŸÿÞþ–¼½ªº«■»±

PRESTIGE ELITE ITALIC, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()+,-./[\]^_'*

ÀÂÈÊËÎÏ´``ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌóÒõÕšŠúÚŸÿÞþ–¼½ªº«■»±

PRESTIGE ELITE BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´``ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌóÒõÕšŠúÚŸÿÞþ–¼½ªº«■»±

The "E" Cartridge (92286E)

CARTRIDGE NAME: **Letter Gothic**

APPLICATION: 12 pitch word processing.

DESCRIPTION: This cartridge contains Letter Gothic fonts in three symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT
SPACING	FIXED	FIXED	FIXED
PITCH	12	12	12
POINT SIZE	12	12	12
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	L GOTHIC	L GOTHIC	L GOTHIC

Letter Gothic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Letter Gothic bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Letter Gothic italic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

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The "E" Characters

Here are samples of all the characters in each of the **92286E** cartridge fonts. All the fonts in the "E" cartridge are provided in USASCII, Roman Extension, and Roman-8 symbol sets. The Roman-8 symbol set contains all the USASCII plus the Roman Extension characters.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

GOTHIC, 12 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
```

PORTRAIT FONT

```
ÀÂÈÊËÎÏˊˋˆ¨˜ÛÙ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚÝÿÞþ–¼½ªº«∎»±
```

GOTHIC BOLD, 12 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
```

PORTRAIT FONT

```
ÀÂÈÊËÎÏˊˋˆ¨˜ÛÙ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚÝÿÞþ–¼½ªº«∎»±
```

GOTHIC ITALIC, 12 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
```

PORTRAIT FONT

```
ÀÂÈÊËÎÏˊˋˆ¨˜ÛÙ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚÝÿÞþ–¼½ªº«∎»±
```

The "F" Cartridge (92286F)

CARTRIDGE NAME: **TmsRmn2**

APPLICATION: Proportionally spaced word processing with extended character sets.

DESCRIPTION: The "F" cartridge contains fonts similar to the "B" cartridge, with the addition of the Roman Extension characters. Individual font characters have also been enhanced to provide higher quality output. The line printer font is in portrait orientation fixed pitch word processing:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT
SPACING	PROP	PROP	PROP	PROP	PROP	FIXED
PITCH	- -	- -	- -	- -	- -	16.66
POINT SIZE	14.4	10	10	10	8	8.5
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT
STROKE	BOLD	MEDIUM	BOLD	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	HELV	TmsRmn	TmsRmn	TmsRmn	TmsRmn	LINE PR

Helv bold, 14.4 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example,

TmsRmn, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

TmsRmn bold, 10 point:
**Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,**

TmsRmn italic, 10 point:
*Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,*

TmsRmn, 8 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

Line printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

A-10

The "F" Characters

Here are samples of all the characters in each of the **92286F** cartridge fonts. All the fonts in the "F" cartridge are provided in USASCII, Roman Extension, and Roman-8 symbol sets. The Roman-8 symbol set contains all the USASCII plus the Roman Extension characters.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

HELV BOLD, 14.4 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ˚˚˚˚˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¹¹ªº«■»±

TMS RMN, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ˚˚˚˚˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¹¹ªº«■»±

TMS RMN BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ˚˚˚˚˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¹¹ªº«■»±

TMS RMN ITALIC, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()+,-./[\]^_'*

ÀÂÈÊËÎÏ˚˚˚˚˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¹¹ªº«■»±

TMS RMN, 8 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ˚˚˚˚˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¹¹ªº«■»±

LINE PRINTER, 8.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ˚˚˚˚˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

The "G" Cartridge (92286G)

CARTRIDGE NAME: **Legal Elite**

APPLICATION: 12 pitch word processing with U.S. Legal symbols.

DESCRIPTION: Contains the following fonts in USASCII and LEGAL symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT LANDSCAPE	PORTRAIT
SYMBOL SET	USASCII LEGAL	USASCII LEGAL	USASCII LEGAL	USASCII LEGAL	LINE DRAW
SPACING	FIXED	FIXED	FIXED	FIXED	FIXED
PITCH	12	12	12	16.66	12
POINT SIZE	10	10	10	7	12
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	PRESTIGE	PRESTIGE	PRESTIGE	PRESTIGE	LINE DRAW

Prestige elite, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Prestige elite bold, 10 point:
**Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and**

Prestige elite italic, 10 point:
*Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
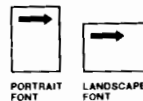companies that use a PC and a LaserJet printer can compose and*

Prestige elite, 7 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

PORTRAIT FONT   LANDSCAPE FONT

The "G" Characters

Here are samples of all the characters in each of the **92286G** cartridge fonts. The "G" cartridge contains Prestige Elite and Line Draw fonts. Symbol sets include USASCII, Legal, and Line Draw. The table at the bottom of this page shows how the special legal characters are arranged within the Legal symbol set.
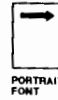
USASCII SYMBOL SET:

PRESTIGE ELITE, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`

PRESTIGE ELITE BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`

PRESTIGE ELITE ITALIC, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()+,-./[\]^_`*

PRESTIGE ELITE, 7 POINT
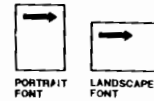
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`

LEGAL SYMBOL SET:

LEGAL PRESTIGE, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°

LEGAL PRESTIGE BOLD, 10 POINT
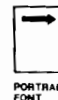
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°

LEGAL PRESTIGE ITALIC, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()+,-./[®]©_°*

LEGAL PRESTIGE, 7 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°

LINE DRAW SYMBOL SET:

LINE DRAW, 12 PITCH

ASCII Keystroke	"	'	<	>	\	^	`	{			}	~
Legal Symbol	⦿"	⦿'	=	¢	®	©	°	§	¶	†	™
Decimal	34	39	60	62	92	94	96	123	124	125	126

NOTE

The circled characters are symbols for minutes " ' " and seconds " " ".

A-13
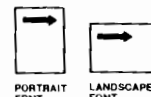
The "H" Cartridge (92286H)

CARTRIDGE NAME: **Legal Courier**

APPLICATION: 10 pitch word processing with U.S. Legal symbols.

DESCRIPTION: Contains the following fonts in USASCII and LEGAL symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT LANDSCAPE	PORTRAIT
SYMBOL SET	USASCII LEGAL	USASCII LEGAL	USASCII LEGAL	USASCII LEGAL	LINE DRAW
SPACING	FIXED	FIXED	FIXED	FIXED	FIXED
PITCH	10	10	10	16.66	10
POINT SIZE	12	12	12	7	12
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	COURIER	COURIER	COURIER	PRESTIGE	LINE DRAW

Courier, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Courier bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Courier italic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Prestige elite, 7 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

PORTRAIT FONT   LANDSCAPE FONT

A-14

The "H" Characters

Here are samples of all the characters in each of the **92286H** cartridge fonts. The "H" cartridge contains Courier, Prestige Elite and Line Draw fonts. Symbol sets include USASCII, Legal, and Line Draw. The table at the bottom of this page shows how the special legal characters are arranged within the Legal symbol set.

USASCII SYMBOL SET:

COURIER, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`

COURIER ITALIC, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'

COURIER BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`

PRESTIGE ELITE, 7 POINT
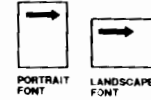
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'

LEGAL SYMBOL SET:

LEGAL COURIER, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™※
!"#$%&'()*+,-./[®]©_°

LEGAL COURIER ITALIC, 12 POINT
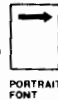
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™※
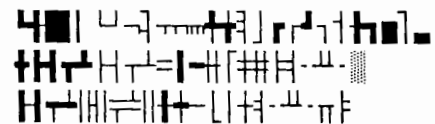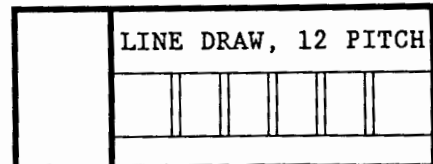!"#$%&'()*+,-./[®]©_°

LEGAL COURIER BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™※
!"#$%&'()*+,-./[®]©_°

LEGAL PRESTIGE, 7 POINT
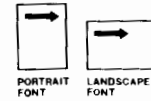
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™※
!"#$%&'()*+,-./[®]©_°

LINE DRAW SYMBOL SET:
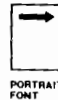
LINE DRAW, 10 PITCH

ASCII Keystroke	"	'	<	>	\	^	`	{	|	}	~
Legal Symbol	Ⓜ	Ⓞ	=	¢	®	©	°	§	¶	†	™
Decimal	34	39	60	62	92	94	96	123	124	125	126

NOTE

The circled characters are symbols for minutes " ' " and seconds " " ".

A-15
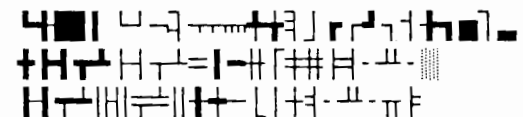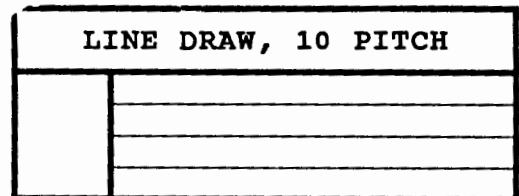
The "J" Cartridge (92286J)

CARTRIDGE NAME: **Math Elite**

APPLICATION: Fixed pitch technical word processing.

DESCRIPTION: This cartridge contains fixed-pitch fonts in various symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	USASCII ROMAN EXT ROMAN8 MATH8 MATH8A MATH8B MATH7 PIFONT PIFONTA	USASCII ROMAN EXT ROMAN8	USASCII ROMAN EXT ROMAN8	USASCII ROMAN EXT ROMAN8 MATH8 MATH8A MATH8B
SPACING	FIXED	FIXED	FIXED	FIXED
PITCH	12	12	12	16.66
POINT SIZE	10	10	10	7
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM
TYPEFACE	PRESTIGE	PRESTIGE	PRESTIGE	PRESTIGE

Prestige elite, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Prestige elite bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Prestige elite italic, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Prestige elite, 7 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

The "J" Characters

Here are samples of all the characters in each of the **92286J** cartridge fonts. The "J" cartridge contains Prestige Elite fonts in several symbol sets. The Roman-8 symbol set contains all the USASCII plus the Roman Extension characters. The Math-8 symbol set contains all the Math-8A plus the Math-8B characters.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

PRESTIGE ELITE, 10 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```
PORTRAIT FONT

```
ÀÂÊÊËÎÏ´`ˆ˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓÒÕõŠšÚÝÿýÞþ–¼½ª°«■»±
```

PRESTIGE ELITE BOLD, 10 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```
PORTRAIT FONTS

```
ÀÂÊÊËÎÏ´`ˆ˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓÒÕõŠšÚÝÿýÞþ–¼½ª°«■»±
```

PRESTIGE ELITE ITALIC, 10 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```
PORTRAIT FONTS

```
ÀÂÊÊËÎÏ´`ˆ˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓÒÕõŠšÚÝÿýÞþ–¼½ª°«■»±
```

PRESTIGE ELITE, 7 POINT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```
PORTRAIT FONTS

```
↑→↓←⇑⇒⇓⇐↔⇔≡≈¨¯⌐ΤⅬ∪∩∈∋¢⊂⊃¢Ɖ
⊆⊇⊕⊗⊖⊘∧∨∨̲¬○·••○↑‡Å¬⊢  ∫∮∠Ø×⊃⊂☾
ℜℜ⌈Ⅼ⌈⌈Ⅼ⌈φ⌋∖‖∠/   ⌉」Ⅰ」¯)⌟_\  ∓±
```

MATH-8 SYMBOL SET (CONTAINS MATH-8A PLUS MATH-8B):

MATH PRESTIGE, 10 POINT

```
ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΤΦΧΨΩ�∇∂
αβγδεζηθικλμνξοπρστυφχψωϑφ
0123456789εϵ<=>≈∴ω≃≡≠▓
√″°∞÷α′()×+,-./ςϛ≤≠≥_∵
```
PORTRAIT FONTS

```
↑→↓←⇑⇒⇓⇐↔⇔≡≈¨¯⌐ΤⅬ∪∩∈∋¢⊂⊃¢Ɖ
⊆⊇⊕⊗⊖⊘∧∨∨̲¬○·••○↑‡Å¬⊢  ∫∮∠Ø×⊃⊂☾
ℜℜ⌈Ⅼ⌈⌈Ⅼ⌈φ⌋∖‖∠/   ⌉」Ⅰ」¯)⌟_\  ∓±
```

MATH PRESTIGE, 7 POINT

```
ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΤΦΧΨΩ∇∂
αβγδεζηθικλμνξοπρστυφχψωϑφ
0123456789εϵ<=>≈∴ω≃≡≠▓
√″°∞÷α′()×+,-./ςϛ≤≠≥_∵
```
PORTRAIT FONT

```
ÀÂÊÊËÎÏ´`ˆ˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄÌÖÜÉ
ïßÔÁÃãÐðíÌÓÒÕõŠšÚÝÿýÞþ–¼½ª°«■»±
```

MATH-7 SYMBOL SET:

MATH7 PRESTIGE, 10 POINT

```
-αβψφε∂λημΘκωμνρπγθστξΔδχυς
αβψφε∂λημΘκωμνρπγθστξΔδχυς
0123456789ΩΛ∞⌡↑Σ¶↑→Τ←▓
√/|§∇±α∫÷≈ΠΓΨ≡ΦΞ↑→Τ←↓¶
```
PORTRAIT FONT

PI FONT SYMBOL SET:

PI PRESTIGE, 10 POINT

(Pi font symbol characters)
PORTRAIT FONT

The "K" Cartridge (92286K)

CARTRIDGE NAME: **Math TmsRmn**

APPLICATION: Proportional spaced technical word processing.

DESCRIPTION: Contains proportional spaced fonts in various symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	USASCII ROMAN EXT ROMAN8 MATH8 MATH8A MATH8B MATH7 PIFONT PIFONTA	USASCII ROMAN EXT ROMAN8	USASCII ROMAN EXT ROMAN8	USASCII ROMAN EXT ROMAN8 MATH8 MATH8A MATH8B
SPACING	PROP	PROP	PROP	PROP
PITCH	- -	- -	- -	- -
POINT SIZE	10	10	10	8
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM
TYPEFACE	TmsRmn	TmsRmn	TmsRmn	TmsRmn

TmsRmn, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

TmsRmn bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

TmsRmn italic, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

TmsRmn, 8 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

The "K" Characters

Here are samples of all the characters in each of the **92286K** cartridge fonts. The "K" cartridge contains Tms Rmn fonts in several symbol sets. The Roman-8 symbol set contains all the USASCII plus the Roman Extension characters. The Math-8 symbol set contains all the Math-8A and Math-8B characters.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

TMSRMN, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▧
!"#$%&'()*+,-./[\]^_`

ÀÂÈÊËÎÏ`´˜¨ÙÛ£‾°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

TMSRMN ITALIC, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▧
!"#$%&'()+,-./[\]^_`*

ÀÂÈÊËÎÏ`´˜¨ÙÛ£‾°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

MATH TMS, 10 POINT

ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩ∇∂
αβγδεζηθικλμνξοπρστυφχψωϑφ
0123456789εε<=>≈∴ω≃≡≠▧
√″∞÷∝'()×+,-./ς≤≠≥_∴∵

↑→↓←⇑⇒⇓⇐↔↕↔⇆⇄‾¯⊤⊥⋃∩∈∋¢⊂⊄⊅⊃
⊆⊇⊕⊖⊗⊘⊙∧∨‾¬○∘●●⊙‡Å⊣⊢ ∫∮∠⊘×⊐∪⊂
ℜ∫3⌈⌊⌈⌊⌊⌈φ⌋⌉∥⁄⁄ ⌉⌋∣⌋√‾√_\ ∓±

MATH-7 SYMBOL SET:

MATH TMS, 10 POINT

αβψφεϑλημϑΘκωμνρπ˙γθστξΔδχυς
αβψφεϑλημϑΘκωμνρπ˙γθστξΔδχυς
0123456789ΩΛ∞⌡†∑¶↑→Υ←▧
√⏐§∇±∝⌠÷≃≈ΠΓΨ≡ΦΞ↑→Υ←↓¶

TMSRMN BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▧
!"#$%&'()*+,-./[\]^_`

ÀÂÈÊËÎÏ`´˜¨ÙÛ£‾°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

TMSRMN, 8 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▧
!"#$%&'()*+,-./[\]^_`

ÀÂÈÊËÎÏ`´˜¨ÙÛ£‾°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

MATH TMS, 8 POINT

ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩ∇∂
αβγδεζηθικλμνξοπρστυφχψωϑφ
0123456789εε<=>≈∴ω≃≡≠▧
√″∞÷∝'()×+,-./ς≤≠≥_∴∵

↑→↓←⇑⇒⇓⇐↔↕↔⇆⇄‾¯⊤⊥⋃∩∈∋¢⊂⊄⊅⊃
⊆⊇⊕⊖⊗⊘⊙∧∨‾¬○∘●●⊙‡Å⊣⊢ ∫∮∠⊘×⊐∪⊂
ℜ∫3⌈⌊⌈⌊⌊⌈φ⌋⌉∥⁄⁄ ⌉⌋∣⌋√‾√_\ ∓±

PI FONT SYMBOL SET:

PI TMS, 10 POINT

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The "L" Cartridge (92286L)

CARTRIDGE NAME: **Courier P&L**

APPLICATION: 10 pitch word processing, compressed spreadsheets.

DESCRIPTION: The "L" cartridge contains three fonts in portrait and landscape orientations:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN8	ROMAN8	ROMAN8
SPACING	FIXED	FIXED	FIXED
PITCH	10	10	16.66
POINT SIZE	12	12	8.5
STYLE	UPRIGHT	ITALIC	UPRIGHT
STROKE	BOLD	MEDIUM	MEDIUM
TYPEFACE	COURIER	COURIER	LINE PR

Courier bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Courier italic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Line printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

The "L" Characters

Here are samples of all the characters in each of the **92286L** cartridge fonts. The "L" cartridge contains Courier fonts in the Roman-8 symbol set, which includes all USASCII plus Roman Extension characters. All fonts on this cartridge are provided in both landscape and portrait orientations.

COURIER BOLD, 12 POINT

PORTRAIT FONT   LANDSCAPE FONT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓòÕõŠšÚÝÿÞþ—¼½ªº«■»±
```

COURIER ITALIC, 12 POINT

PORTRAIT FONT   LANDSCAPE FONT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓòÕõŠšÚÝÿÞþ—¼½ªº«■»±
```

LINE PRINTER, 8.5 POINT

PORTRAIT FONT   LANDSCAPE FONT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓòÕõŠšÚÝÿÞþ—¼½ªº«■»±
```

The "M" Cartridge (92286M)

CARTRIDGE NAME: **Prestige Elite P&L**

APPLICATION: 12 pitch word processing.

DESCRIPTION: Contains Prestige Elite fonts in portrait and landscape orientations:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN8	ROMAN8	ROMAN8
SPACING	FIXED	FIXED	FIXED
PITCH	12	12	12
POINT SIZE	10	10	10
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	PRESTIGE	PRESTIGE	PRESTIGE

Prestige elite, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Prestige elite bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Prestige elite italic, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,
legal briefs, proposals, and technical documents without the

The "M" Characters

Here are samples of all the characters in each of the **92286M** cartridge fonts. The "M" cartridge contains Prestige Elite fonts in the Roman-8 symbol set, which includes all USASCII plus Roman Extension characters. All fonts on this cartridge are provided in both landscape and portrait orientations.

PRESTIGE ELITE, 10 POINT PORTRAIT FONT LANDSCAPE FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌÓÒÕõŠšÚÝÿÞþ—¼½ªº«■»±

PRESTIGE ELITE BOLD, 10 POINT PORTRAIT FONT LANDSCAPE FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌÓÒÕõŠšÚÝÿÞþ—¼½ªº«■»±

PRESTIGE ELITE ITALIC, 10 POINT PORTRAIT FONT LANDSCAPE FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdÍÌÓÒÕõŠšÚÝÿÞþ—¼½ªº«■»±

Computer Museum

The "N" Cartridge (92286N)

CARTRIDGE NAME: **Letter Gothic P&L**

APPLICATION: 12 pitch word processing. Supported by HP WORD and WORD/150.

DESCRIPTION: Contains three Letter Gothic fonts in portrait and landscape orientations:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN8	ROMAN8	ROMAN8
SPACING	FIXED	FIXED	FIXED
PITCH	12	12	12
POINT SIZE	12	12	12
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	L GOTHIC	L GOTHIC	L GOTHIC

Letter Gothic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Letter Gothic bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
**print documents such as price lists, newsletters, presentations,**

Letter Gothic italic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

The "N" Characters

Here are samples of all the characters in each of the **92286N** cartridge fonts. The "N" cartridge contains Letter Gothic fonts in the Roman-8 symbol set, which includes all USASCII plus Roman Extension characters. All fonts on this cartridge are provided in both landscape and portrait orientations.

GOTHIC, 12 POINT

PORTRAIT FONT   LANDSCAPE FONT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`^¨˜ÛÙ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚÝÿÞþ−¼½ªº«■»±
```

GOTHIC BOLD, 12 POINT

PORTRAIT FONT   LANDSCAPE FONT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`^¨˜ÛÙ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚÝÿÞþ−¼½ªº«■»±
```

GOTHIC ITALIC, 12 POINT

PORTRAIT FONT   LANDSCAPE FONT

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`^¨˜ÛÙ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚÝÿÞþ−¼½ªº«■»±
```

The "P" Cartridge (92286P)

CARTRIDGE NAME: **TmsRmn P&L**

APPLICATION: Proportionally spaced word processing. Supported by HP WORD and WORD/150.

DESCRIPTION: Contains three TMS RMN fonts in portrait and landscape orientations:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN8	ROMAN8	ROMAN8
SPACING	PROP	PROP	PROP
PITCH	- -	- -	- -
POINT SIZE	10	10	10
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	TmsRmn	TmsRmn	TmsRmn

TmsRmn, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

TmsRmn bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,
legal briefs, proposals, and technical documents without the

TmsRmn italic, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,
legal briefs, proposals, and technical documents without the

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The "P" Characters

Here are samples of all the characters in each of the **92286P** cartridge fonts. The "P" cartridge contains Tms Rmn fonts in the Roman-8 symbol set, which includes all USASCII plus Roman Extension characters. All fonts on this cartridge are provided in both landscape and portrait orientations.

TMSRMN, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏˆˇˆˇˆÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚ Ÿ ÿÞþ—½¼ªº«■»±

TMSRMN BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'
ÀÂÈÊËÎÏˆˇˆˇˆÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚ Ÿ ÿÞþ—½¼ªº«■»±

TMSRMN ITALIC, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()+,-./[\]^_'*
ÀÂÈÊËÎÏˆˇˆˇˆÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚ Ÿ ÿÞþ—½¼ªº«■»±

The "Q" Cartridge (92286Q)

CARTRIDGE NAME: **Memo 1**

APPLICATION: 10 and 12 pitch word processing supported by HP WORD and WORD/150.

DESCRIPTION: This cartridge contains four fonts, as follows:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8	ROMAN8	ROMAN8	ROMAN8
SPACING	FIXED	FIXED	FIXED	FIXED
PITCH	10	10	12	12
POINT SIZE	12	12	12	12
STYLE	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT
STROKE	BOLD	MEDIUM	MEDIUM	BOLD
TYPEFACE	COURIER	COURIER	L GOTHIC	L GOTHIC

Courier Bold, 12 point:
**Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
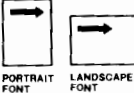print documents such as price lists, newsletters, presentations,**

Courier italic, 12 point:
*Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,*

Letter Gothic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Letter Gothic bold, 12 point:
**Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,**
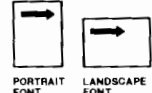
The "Q" Characters

Here are samples of all the characters in each of the **92286Q** cartridge fonts. The "Q" cartridge contains Courier and Letter Gothic fonts in the Roman-8 symbol set, which includes all USASCII plus Roman Extension characters. The Courier fonts on this cartridge are provided in both landscape and portrait orientations.

COURIER BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ìßÔÁÃãÐðíÌóòÕõŠšÚŸÿÞþ—¼½ªº«■»±

COURIER ITALIC, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()+,-./[\]^_`*
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ìßÔÁÃãÐðíÌóòÕõŠšÚŸÿÞþ—¼½ªº«■»±

GOTHIC, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðíÌóòÕõŠšÚŸÿÞþ—¼½ªº«■»±

GOTHIC BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðíÌóòÕõŠšÚŸÿÞþ—¼½ªº«■»±

The "R" Cartridge (92286R)

CARTRIDGE NAME: **Presentations 1**

APPLICATION: Large fixed-pitch fonts for presentations.

DESCRIPTION: Contains Presentations, Letter Gothic, and Line Draw fonts, as follows:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	USASCII LEGAL	USASCII LEGAL	USASCII LEGAL	USASCII LEGAL	PCLINE	LINE DRAW
SPACING	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
PITCH	6.5	8.1	10	10	10	10
POINT SIZE	18	16	14	14	14	14
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	BOLD	BOLD	BOLD	MEDIUM	BOLD	MEDIUM
TYPEFACE	PRESENT.	PRESENT.	PRESENT.	L GOTHIC	LINE PR	LINE PR

PRESENTATION BOLD, 18 POINT:
DESKTOP PUBLISHING REFERS TO THE USE OF A PAGE PRINTER AND A PC TO COMPOSE AND PRINT HIGH QUALITY DOCUMENTS. FOR EXAMPLE COMPANIES THAT USE A PC

PRESENTATION BOLD, 16 POINT:
DESKTOP PUBLISHING REFERS TO THE USE OF A PAGE PRINTER AND A PC TO COMPOSE AND PRINT HIGH QUALITY DOCUMENTS. FOR EXAMPLE, COMPANIES THAT USE A PC AND A LASERJET PRINTER CAN COMPOSE AND

PRESENTATION BOLD, 14 POINT:
DESKTOP PUBLISHING REFERS TO THE USE OF A PAGE PRINTER AND A PC TO COMPOSE AND PRINT HIGH QUALITY DOCUMENTS. FOR EXAMPLE, COMPANIES THAT USE A PC AND A LASERJET PRINTER CAN COMPOSE AND

Letter Gothic, 14 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and

Here are samples of the characters in each of the **92286R** cartridge fonts. The "R" cartridge contains the Presentation fonts in several sizes, a Letter Gothic and two Line Draw fonts.

USASCII SYMBOL SET:

PRESENTATION BOLD, 18 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;<=>?@{|}~█
!"#$%&'()*+,-./[\]^_`

PRESENTATION BOLD, 16 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;<=>?@{|}~█
!"#$%&'()*+,-./[\]^_`

PRESENTATION BOLD, 14 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;<=>?@{|}~█
!"#$%&'()*+,-./[\]^_`

Letter Gothic, 14 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`

LEGAL SYMBOL SET:

PRESENTATIONS BOLD, 18 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;_=¢?@§¶†™█
!"#$%&'()*+,-./[®]©_°

PRESENTATIONS BOLD, 16 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;_=¢?@§¶†™█
!"#$%&'()*+,-./[®]©_°

PRESENTATIONS BOLD, 14 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
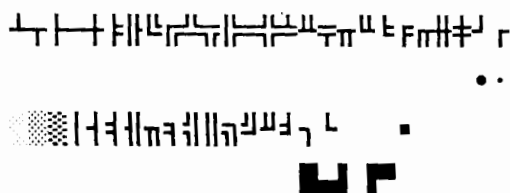ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;_=¢?@§¶†™█
!"#$%&'()*+,-./[®]©_°

LETTER GOTHIC, 14 POINT
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°

PC LINE SYMBOL SET:

PC LINE, 14 POINT

LINE DRAW SYMBOL SET:

LINE DRAW, 14 POINT

The "T" Cartridge (92286T)

CARTRIDGE NAME: **Tax 1**

APPLICATION: Tax forms printing.

DESCRIPTION: Contains several sizes of Helv and a Tax Line Draw font, as follows:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	USASCII*	USASCII*	USASCII*	USASCII*	USASCII*	USASCII*	TAX LDRAW
SPACING	PROP	PROP	PROP	PROP	PROP	PROP	FIXED
PITCH	- -	- -	- -	- -	- -	- -	10
POINT SIZE	14	12	10	8	8	6	12
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	BOLD	BOLD	BOLD	BOLD	MEDIUM	MEDIUM	BOLD
TYPEFACE	HELV	HELV	HELV	HELV	HELV	HELV	TAX LDRAW

*Does not include ASCII characters ~, | and ▓.

Helv bold, 14 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

Helv bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

Helv bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Helv bold, 8 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Helv, 8 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
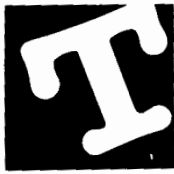companies that use a PC and a LaserJet printer can compose and

Helv, 6 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

The "T" Characters

Here are samples of the characters in each of the **92286T** cartridge fonts. The "T" cartridge contains Helv fonts in several sizes and a special Tax Line draw font for creating tax forms. All the Helv fonts are provided in the USASCII* symbol set.
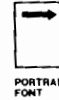
USASCII* SYMBOL SET:

HELV BOLD, 14 POINT
PORTRAIT FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{ }
!"#$%&'()*+,-./[\]^_'

HELV BOLD, 12 POINT
PORTRAIT FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{ }
!"#$%&'()*+,-./[\]^_'

HELV BOLD, 10 POINT
PORTRAIT FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{ }
!"#$%&'()*+,-./[\]^_'

HELV BOLD, 8 POINT
PORTRAIT FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{ }
!"#$%&'()*+,-./[\]^_'

HELV, 8 POINT
PORTRAIT FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{ }
!"#$%&'()*+,-./[\]^_'

HELV, 8 POINT
PORTRAIT FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{ }
!"#$%&'()*+,-./[\]^_'

*Does not include ASCII characters ~, | and ▓.

NOTE: Complex forms such as tax forms will decrease the number of pages you can expect from an EP cartridge.

TAX LINE DRAW SYMBOL SET:

TAX LINEDRAW, 12 POINT
PORTRAIT FONT
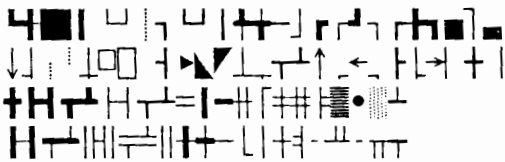
Sample Application

Department of the Treasury--Internal Revenue Service

1040 **U.S. Individual Income Tax Return** **1984**

For the year Jan 1-Dec 31, 1984, or other tax year beginning	,1984 ending	,19 .	OMB No. 1545-0074

Use IRS label. Other-wise, please print or type.	Your First name and initial (if joint return, also give spouse's name and initial)	Last name		Your Social Security Number
	Present home address (Number and street, including apartment number, or rural route)			Spouse's Soc. Sec. Number
	City, town or post office, State, and ZIP code		Your occupation	
			Spouse's occupation	

Presidential Election Campaign ▶	Do you want $1 to go to this fund?		Yes ▓	No
	If joint return, does your spouse want $1 to go to this fund?		Yes ▓	No

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The "U" Cartridge (92286U)

CARTRIDGE NAME: **Forms Portrait**

APPLICATION: General forms printing in portrait orientation.

DESCRIPTION: The "U" cartridge contains the following portrait orientation fonts:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	LINE DRAW
SPACING	PROP	PROP	PROP	PROP	PROP	FIXED	FIXED
PITCH	- -	- -	- -	- -	- -	16.66	10
POINT SIZE	14	12	10	8	6	9.5	12
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	BOLD	BOLD	BOLD	MEDIUM	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	HELV2	HELV2	HELV2	HELV2	HELV2	L GOTHIC	LINE DRAW

Helv2 bold, 14 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example,

Helv2 bold, 12 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example,

Helv2 bold, 10 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and

Helv2, 8 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and

Helv, 6 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and

Letter Gothic, 9.5 point:
Desktop publishing refers to the use of a page printer and a PC to compose and print high quality documents. For example, companies that use a PC and a LaserJet printer can compose and print documents such as price lists, newsletters, presentations,

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The "U" Characters

Here are samples of all the characters in each of the **92286U** cartridge fonts. The "U" cartridge contains Helv2, Letter Gothic, and Line Draw fonts in portrait orientation. The Helv2 and Gothic fonts are provided in the Roman-8 and Roman Extension symbol sets. (Roman-8 includes all USASCII plus Roman Extension characters.)

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

HELV2 BOLD, 14 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£‾°ÇçÑñi¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«∎»±

HELV2 BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£‾°ÇçÑñi¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«∎»±

HELV2 BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£‾°ÇçÑñi¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«∎»±

HELV2, 8 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£‾°ÇçÑñi¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«∎»±

HELV2, 6 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£‾°ÇçÑñi¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«∎»±

GOTHIC, 9.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£‾°ÇçÑñi¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐdíÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«∎»±

LINE DRAW SYMBOL SET:

LINE DRAW, 10 PITCH

The "V" Cartridge (92286V)

CARTRIDGE NAME: **Forms Landscape**

APPLICATION: General forms printing in landscape orientation.

DESCRIPTION: This cartridge contains the following landscape orientation fonts:

ORIENTATION	LANDSCAPE	LANDSCAPE	LANDSCAPE	LANDSCAPE	LANDSCAPE	LANDSCAPE	LANDSCAPE
SYMBOL SET	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	ROMAN8 ROMAN EXT	LINE DRAW
SPACING	PROP	PROP	PROP	PROP	PROP	FIXED	FIXED
PITCH	- -	- -	- -	- -	- -	16.66	10
POINT SIZE	14	12	10	8	6	9.5	12
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	BOLD	BOLD	BOLD	MEDIUM	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	HELV2	HELV2	HELV2	HELV2	HELV2	L GOTHIC	LINE DRAW

Helv2 bold, 14 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

Helv2 bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,

Helv2 bold, 10 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Helv2, 8 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Helv2, 6 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

Letter Gothic, 9.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

The "V" Characters

Here are samples of all the characters in each of the **92286V** cartridge fonts. The "V" cartridge contains Helv2, Letter Gothic, and Line Draw fonts in landscape orientation. The Helv2 and Gothic fonts are provided in the Roman-8 and Roman Extension symbol sets.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

HELV2 BOLD, 14 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

HELV2 BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

HELV2 BOLD, 10 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

HELV2, 8 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

HELV2, 6 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

GOTHIC, 9.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅÎØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ—¼½ªº«■»±

LINE DRAW SYMBOL SET:

LINE DRAW, 10 PITCH

The "W" Cartridge (92286W)

CARTRIDGE NAME: **3-of-9/OCR-A**

APPLICATION: Labels and/or tickets with forms and barcodes.

DESCRIPTION: The "W" cartridge contains the following fonts:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	OCR A	BAR 30F9	BAR 30F9	LINE DRAW
SPACING	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
PITCH	10	16.66	10	4.6	9.3	10
POINT SIZE	14	9.5	12	12	12	12
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	L GOTHIC	L GOTHIC	OCR A	BAR 30F9	BAR 30F9	LINE DRAW

Letter Gothic, 14 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

OCR-A, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Letter Gothic, 9.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Hewlett-Packard does not warrant and has not tested that the bar code fonts contained within this cartridge are readable by all bar code reading devices. It is recommended that the users of this cartridge test the read/write compatibility of these fonts before implementing applications.

The "W" Characters

Here are samples of characters in each of the **92286W** cartridge fonts. The "W" cartridge contains OCR-A, Bar Code 3-of-9, Line Draw, and Letter Gothic fonts in various symbol sets.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

GOTHIC, 14 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚÝÿ¥Þþ−¼½ªº«■»±

GOTHIC, 9.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚÝÿ¥Þþ−¼½ªº«■»±

OCR-A SYMBOL SET:

OCR-A, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}♪■
!"#$%&'()*+,-./[\]^Ұн

LINE DRAW SYMBOL SET:

LINE DRAW, 10 PITCH

BAR 3-OF-9, 4.6 PITCH

BAR 3-OF-9, 9.3 PITCH

Sample Application

Here is a typical produce label created using the "W" cartridge. The 14 point Gothic font produced the large type, the OCR-A font produced the numbers below the bar code, and the Line Draw font was used to create the box. The bar code font is Bar 3-of-9 at 4.6 pitch.

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9947637

The "X" Cartridge (92286X)

CARTRIDGE NAME: **EAN/UPC/OCR-B**

APPLICATION: Labels and/or tickets with forms and barcodes.

DESCRIPTION: The "X" cartridge contains the following fonts:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ROMAN8 USASCII ROMAN EXT	ROMAN8 USASCII ROMAN EXT	OCR B OCR B EXT	EAN/UPC	EAN/UPC	LINEDRAW7
SPACING	FIXED	FIXED	FIXED	PROP	PROP	FIXED
PITCH	10	16.66	10	(10 MIL)	(13 MIL)	10
POINT SIZE	14	9.5	12	12	12	12
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	MEDIUM	MEDIUM	MEDIUM	MEDIUM	BOLD	MEDIUM
TYPEFACE	L GOTHIC	L GOTHIC	OCR B	EAN/UPC	EAN/UPC	LINE DRAW

Letter Gothic, 14 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

OCR-B, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Letter Gothic, 9.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and
print documents such as price lists, newsletters, presentations,

Hewlett-Packard does not warrant and has not tested that the bar code fonts contained within this cartridge are readable by all bar code reading devices. It is recommended that the users of this cartridge test the read/write compatibility of these fonts before implementing applications.

A-40

The "X" Characters

Here are samples of characters in each of the **92286X** cartridge fonts. The "X" cartridge contains OCR-B, EAN/UPC bar codes, Line Draw, and Letter Gothic fonts in various symbol sets.

ROMAN-8 SYMBOL SET (CONTAINS USASCII PLUS ROMAN EXTENSION):

GOTHIC, 14 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ-¼½ªº«■»±

GOTHIC, 9.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_'

PORTRAIT FONT

ÀÂÈÊËÎÏ´`^¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ-¼½ªº«■»±

OCR-B SYMBOL SET:

OCR-B, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?ə{|} ■
!"#$%&'()*+,-./[\]^_

PORTRAIT FONT

```
        ´`^¨˜  .        ñ      ¤£¥§
             IJ       ß ØÆⱥ  øæÄ  ÖÜ
ß              ij
```

LINE DRAW SYMBOL SET:

```
┌──────────────────────────────┐
│    LINE DRAW, 10 PITCH        │
├──────────────────────────────┤
│                              │
├──────────────────────────────┤
│                              │
└──────────────────────────────┘
```

PORTRAIT FONT

EAN/UPC SYMBOL SET:

BAR EAN/UPC, 10 MIL

PORTRAIT FONT

BAR EAN/UPC, 13 MIL

PORTRAIT FONT

Sample Application

Here are two examples of bar codes created using the "X" cartridge. The one on the left is a simple UPC-A bar code in the 13-mil font. On the right is a more complex supplemental bar code using the 10-mil bar code font:

```
12345 67890
```

```
47356
12345  67890
```

The "Y" Cartridge (92286Y)

CARTRIDGE NAME: **PC Courier 1**

APPLICATION: 10 pitch word processing with the IBM PC Set 1 characters.

DESCRIPTION: The "Y" cartridge contains the following fonts:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT LANDSCAPE
SYMBOL SET	PC SET 1 PC EXTEN.	PC SET 1 PC EXTEN.	PC SET 1 PC EXTEN.	PC SET 1 PC EXTEN.
SPACING	FIXED	FIXED	FIXED	FIXED
PITCH	10	10	10	16.66
POINT SIZE	12	12	12	8.5
STYLE	UPRIGHT	ITALICS	UPRIGHT	UPRIGHT
STROKE	MEDIUM	MEDIUM	BOLD	MEDIUM
TYPEFACE	COURIER	COURIER	COURIER	LINE PR

PC Courier, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

PC Courier bold, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

PC Courier italic, 12 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

PC Line printer, 8.5 point:
Desktop publishing refers to the use of a page printer and a
PC to compose and print high quality documents. For example,
companies that use a PC and a LaserJet printer can compose and

The "Y" Characters

Here are samples of the characters in each of the **92286Y** cartridge fonts. The "Y" cartridge contains Courier and Line Printer fonts in the PC Set 1 and PC Extension symbol sets.

PC SET 1 SYMBOL SET:

PC COURIER, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
íóúñÑªº¿¬─½¼¡«»
αβΓπΣσμτΦΘΩδ∞φε∩≡±÷≈°··√η²·

PC COURIER BOLD, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
íóúñÑªº¿¬─½¼¡«»
αβΓπΣσμτΦΘΩδ∞φε∩≡±÷≈°··√η²·

PC COURIER ITALIC, 12 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
íóúñÑªº¿¬─½¼¡«»
αβΓπΣσμτΦΘΩδ∞φε∩≡±÷≈°··√η²·

PC LINE PRINTER, 8.5 POINT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~※
!"#$%&'()*+,-./[\]^_`
íóúñÑªº¿¬─½¼¡«»
αβΓπΣσμτΦΘΩδ∞φε∩≡±÷≈°··√η²·

PC EXTENSION SYMBOL SET:

PC COURIER EXT, 12 POINT

►◄↕‼¶§▬↨↑↓→←└↔▲▼
☺☻♥♦♣♠·■○◙♂♀♪♫☼
üéâäàåçêëèïîìÄÅÉôöòûùÿÖÜ¢£¥
₧ƒ

PC COURIER EXT ITALIC, 12 POINT

►◄↕‼¶§▬↨↑↓→←└↔▲▼
☺☻♥♦♣♠·■○◙♂♀♪♫☼
üéâäàåçêëèïîìÄÅÉôöòûùÿÖÜ¢£¥
₧ƒ

PC COURIER EXT BOLD, 12 POINT

►◄↕‼¶§▬↨↑↓→←└↔▲▼
☺☻♥♦♣♠·■○◙♂♀♪♫☼
üéâäàåçêëèïîìÄÅÉôöòûùÿÖÜ¢£¥
₧ƒ

PC LINE PRINTER EXTENSION, 8.5 POINT

►◄↕‼¶§▬↨↑↓→←└↔▲▼
☺☻♥♦♣♠·■○◙♂♀♪♫☼
üéâäàåçêëèïîìÄÅÉôöòûùÿÖÜ¢£¥
₧ƒ

The "Z" Cartridge (92286Z)

CARTRIDGE NAME: **TmsRmn and Helv Microsoft**®**1**

APPLICATION: General word processing, developed especially for use with Microsoft Word® and Microsoft Windows.®

DESCRIPTION: This cartridge contains the following fonts in the ASCII and ECMA-94 Latin-1 7-bit symbol sets:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	PORTRAIT	LANDSCAPE
SYMBOL SET	ASCII ECMA 7BIT	ASCII ECMA 7BIT	ASCII ECMA 7BIT	ASCII ECMA 7BIT	ASCII ECMA 7BIT	ASCII ECMA 7BIT	ASCII ECMA 7BIT
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	FIXED
PITCH	-	-	-	-	-	-	16.66
POINT SIZE	8 10 12	10 12 14	10 12	8 10 12	10 12 14	10 12	8.5
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	BOLD	MEDIUM	MEDIUM
TYPEFACE	TmsRmn	TmsRmn	TmsRmn	Helv	Helv	Helv	LINE PR

TmsRmn point sizes

TmsRmn 8 pt
TmsRmn 10 pt
TmsRmn 12 pt
TmsRmn 14 pt

Helv point sizes

Helv 8 pt
Helv 10 pt
Helv 12 pt
Helv 14 pt

Lineprinter point size

Lineprinter 8.5 pt 16.66 pitch

Application Differences

Decimal Equiv.	Character Name	ASCII Character (∅U)	Character Name	ECMA-94 Latin 1, 7-bit Character (11Q)
39	apostrophe, right single quote, right double quote	can't	apostrophe, single quote	' He said '
94	carat	X^2	circumflex accent	$\hat{o}$ (o backspace ^)
96	left single quote, left double quote	"She said"	grave accent	$\grave{e}$ (e backspace ‵)
126	tilde	~3 (approximately three)	tilde accent	$\tilde{n}$ (n backspace ~)

The "Z" Characters

Following are samples of all of the characters in the **92286Z** font cartridge in both the ASCII and ECMA-94 Latin-1 7-bit symbol sets. The TmsRmn and Helv typefaces are available in portrait orientation. The lineprinter typeface is available in landscape orientation.

TmsRmn Upright, Medium
12 point, ASCII symbol set

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

TmsRmn Upright, Medium
12 point, ECMA-94 Latin 1 7-bit symbol set

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}¨▒
!"#$%&'()*+,-./[\]^_`

Helv Upright, Medium
12 point, ASCII symbol set

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▒
!"#$%&'()*+,-./[\]^_'

Helv Upright, Medium
12 point, ECMA-94 Latin 1 7-bit symbol set

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}¨▒
!"#$%&'()*+,-./[\]^_`

Lineprinter
8.5 point 16.66 pitch (characters per inch)
ASCII symbol set

LANDSCAPE
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?a{|}~▪
!"#$%&'()*+,-./[\]^_'

Lineprinter
8.5 point 16.66 pitch (characters per inch)
ECMA-94 Latin 1 7-bit symbol set

LANDSCAPE
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?a{|}¨▪
!"#$%&'()*+,-./[\]¨_`

NOTES

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The Soft Fonts

This section of the catalog contains samples of the Hewlett-Packard "soft fonts" for use with LaserJet PLUS and LaserJet 500 PLUS printers. As explained earlier, soft fonts are supplied on MS-DOS formatted flexible discs, ready to be downloaded into the printer's memory. Soft font product numbers beginning with 33411 are on 3.5 inch discs (HP MS-DOS) and those beginning with 33412 are on 5.25 (MS-DOS) inch discs. If you wish, you can copy the font files to your hard disc, providing easier access. Soft fonts can be downloaded to the printer using a commercially available utility program (such as Hewlett-Packard's PCLPak) or a software application package that manages fonts. They can also be downloaded using a simple BASIC program that is included with the fonts, or by a direct "copy" to the printer. The instruction booklets that come with the soft fonts have more detailed information.

The HP 33411AC/33412AC Soft Fonts

PACKAGE NAME: **TmsRmn/Helv Base Set (USASCII)**

APPLICATION: Proportionally spaced fonts for word processing, related typeface/styles in wide range of sizes.

DESCRIPTION: This package contains the following USASCII fonts in both portrait and landscape orientations:

ORIENTATION	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND L'ANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE
SYMBOL SET	USASCII	USASCII	USASCII	USASCII	USASCII	USASCII
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
POINT SIZE	6 8 10 12 14	6 8 10 12 14 18 24 30	6 8 10 12 14	6 8 10 12 14	6 8 10 12 14 18 24 30	6 8 10 12 14
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	BOLD	MEDIUM
TYPEFACE	TmsRmn	TmsRmn	TmsRmn	Helv	Helv	Helv

TmsRmn Point Sizes

Helv Point Sizes

TmsRmn 6 pt

TmsRmn 8 pt

TmsRmn 10 pt

TmsRmn 12 pt

TmsRmn 14 pt

TmsRmn 18 pt

TmsRmn 24 pt

TmsRmn 30 pt

Helv 6 pt

Helv 8 pt

Helv 10 pt

Helv 12 pt

Helv 14 pt

Helv 18 pt

Helv 24 pt

Helv 30 pt

The HP 33411AC/33412AC Characters

TmsRmn Upright, Medium 12 Point	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789:;<=>?@^ !"#$%&'()*+,-./[\]'~{|}_▨
TmsRmn Upright, Bold 12 Point	**ABCDEFGHIJKLMNOPQRSTUVWXYZ** **abcdefghijklmnopqrstuvwxyz** **0123456789:;<=>?@^** **!"#$%&'()*+,-./[\]'~{|}_▨**
TmsRmn Italic, Medium 12 Point	*ABCDEFGHIJKLMNOPQRSTUVWXYZ* *abcdefghijklmnopqrstuvwxyz* *0123456789:;<=>?@^* *!"#$%&'()*+,-./[\]'~{|}_▨*
Helv Upright, Medium 12 Point	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789:;<=>?@^ !"#$%&'()*+,-./[\]'~{|}_▨
Helv Upright, Bold 12 Point	**ABCDEFGHIJKLMNOPQRSTUVWXYZ** **abcdefghijklmnopqrstuvwxyz** **0123456789:;<=>?@^** **!"#$%&'()*+,-./[\]'~{|}_▨**
Helv Italic, Medium 12 Point	*ABCDEFGHIJKLMNOPQRSTUVWXYZ* *abcdefghijklmnopqrstuvwxyz* *0123456789:;<=>?@^* *!"#$%&'()*+,-./[\]'~{|}_▨*

B-3

The HP 33411AD/33412AD Soft Fonts

PACKAGE NAME: **TmsRmn/Helv Base Set (ROMAN-8)**

APPLICATION: Proportionally spaced fonts for word processing, related typeface/styles in wide range of sizes.

DESCRIPTION: This package contains the following ROMAN-8 fonts in both portrait and landscape orientations:

ORIENTATION	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE
SYMBOL SET	ROMAN-8	ROMAN-8	ROMAN-8	ROMAN-8	ROMAN-8	ROMAN-8
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
POINT SIZE	6 8 10 12 14	6 8 10 12 14 18 24 30	6 8 10 12 14	6 8 10 12 14	6 8 10 12 14 18 24 30	6 8 10 12 14
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	BOLD	MEDIUM
TYPEFACE	TmsRm	TmsRm	TmsRm	Helv	Helv	Helv

TmsRmn Point Sizes

Helv Point Sizes

TmsRmn 6 pt

TmsRmn 8 pt

TmsRmn 10 pt

TmsRmn 12 pt

TmsRmn 14 pt

TmsRmn 18 pt

TmsRmn 24 pt

TmsRmn 30 pt

Helv 6 pt

Helv 8 pt

Helv 10 pt

Helv 12 pt

Helv 14 pt

Helv 18 pt

Helv 24 pt

Helv 30 pt

TmsRmn Upright, Medium

12 Point

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@^!"#$%&'()* +,-./[\]'~{|}_▨
ÀÂÈÊËÎÏ´`^¨¯ÙÛ£¯ °ÇçÑñï¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ   —¼½ªº«■»±

TmsRmn Upright, Bold

12 Point

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@^!"#$%&'()* +,-./[\]'~{|}_▨
ÀÂÈÊËÎÏ´`^¨¯ÙÛ£¯ °ÇçÑñï¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ   —¼½ªº«■»±

TmsRmn Italic, Medium

12 Point

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@^!"#$%&'() +,-./[\]'~{|}_▨*
ÀÂÈÊËÎÏ´`^¨¯ÙÛ£¯ °ÇçÑñï¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ   —¼½ªº«■»±

Helv Upright, Medium

12 Point

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@^!"#$%&'()* +,-./[\]'~{|}_▨
ÀÂÈÊËÎÏ´`^¨¯ÙÛ£¯ °ÇçÑñï¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ   —¼½ªº«■»±

Helv Upright, Bold

12 Point

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@^!"#$%&'()* +,-./[\]'~{|}_▨
ÀÂÈÊËÎÏ´`^¨¯ÙÛ£¯ °ÇçÑñï¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ   —¼½ªº«■»±

Helv Italic, Medium

12 Point

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@^!"#$%&'() +,-./[\]'~{|}_▨*
ÀÂÈÊËÎÏ´`^¨¯ÙÛ£¯ °ÇçÑñï¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐđÍÌÓÒÕõŠšÚŸÿÞþ   —¼½ªº«■»±

The HP 33411AE/33412AE Soft Fonts

PACKAGE NAME: **TmsRmn/Helv Supplemental (USASCII)**

APPLICATION: Proportionally spaced fonts for word processing, related typeface/styles in wide range of sizes.

DESCRIPTION: This package contains the following USASCII fonts in both portrait and landscape orientations:

ORIENTATION	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE
SYMBOL SET	USASCII	USASCII	USASCII	USASCII	USASCII	USASCII
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
POINT SIZE	7 9 11 18 24 30	7 9 11	7 9 11 18 24 30	7 9 11 18 24 30	7 9 11	7 9 11 18 24 30
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	BOLD	MEDIUM
TYPEFACE	TmsRmn	TmsRmn	TmsRmn	Helv	Helv	Helv

TmsRmn Point Sizes

Helv Point Sizes

TmsRmn 7 pt
TmsRmn 9 pt
TmsRmn 11 pt
TmsRmn 18 pt
TmsRmn 24 pt
TmsRmn 30 pt

Helv 7 pt
Helv 9 pt
Helv 11 pt
Helv 18 pt
Helv 24 pt
Helv 30 pt

TmsRmn Upright, Medium 11 Point	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789:;< = >?@^ !"#$%&'()*+,-./[\]'~{|}_▨
TmsRmn Upright, Bold 11 Point	**ABCDEFGHIJKLMNOPQRSTUVWXYZ** **abcdefghijklmnopqrstuvwxyz** **0123456789:;< = >?@^** **!"#$%&'()*+,-./[\]'~{|}_▨**
TmsRmn Italic, Medium 11 Point	*ABCDEFGHIJKLMNOPQRSTUVWXYZ* *abcdefghijklmnopqrstuvwxyz* *0123456789:;< = >?@^* *!"#$%&'()*+,-./[\]'~{|}_▨*
Helv Upright, Medium 11 Point	ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789:;< = >?@^ !"#$%&'()*+,-./[\]'~{|}_▨
Helv Upright, Bold 11 Point	**ABCDEFGHIJKLMNOPQRSTUVWXYZ** **abcdefghijklmnopqrstuvwxyz** **0123456789:;< = >?@^** **!"#$%&'()*+,-./[\]'~{|}_▨**
Helv Italic, Medium 11 Point	*ABCDEFGHIJKLMNOPQRSTUVWXYZ* *abcdefghijklmnopqrstuvwxyz* *0123456789:;< = >?@^* *!"#$%&'()*+,-./[\]'~{|}_▨*

The HP 33411AF/33412AF Soft Fonts

PACKAGE NAME: **TmsRmn/Helv Supplemental (ROMAN-8)**

APPLICATION: Proportionally spaced fonts for word processing, related typeface/styles in wide range of sizes.

DESCRIPTION: This package contains the following ROMAN-8 fonts in both portrait and landscape orientations:

ORIENTATION	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE	PORTRAIT AND LANDSCAPE
SYMBOL SET	ROMAN-8	ROMAN-8	ROMAN-8	ROMAN-8	ROMAN-8	ROMAN-8
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
POINT SIZE	7 9 11 18 24 30	7 9 11	7 9 11 18 24 30	7 9 11 18 24 30	7 9 11	7 9 11 18 24 30
STYLE	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM	MEDIUM	BOLD	MEDIUM
TYPEFACE	TmsRmn	TmsRmn	TmsRmn	Helv	Helv	Helv

TmsRmn Point Sizes

Helv Point Sizes

TmsRmn 7 pt

TmsRmn 9 pt

TmsRmn 11 pt

TmsRmn 18 pt

TmsRmn 24 pt

TmsRmn 30 pt

Helv 7 pt

Helv 9 pt

Helv 11 pt

Helv 18 pt

Helv 24 pt

Helv 30 pt

TmsRmn Upright, Medium

11 Point

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@^!"#$%&'()*+,-./[\]'~{|}_▨
ÀÂÈÊËÎ¨`^˜¨ÙÛ£‾ °ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐdíÎÓÒÕõŠšÚÝÿÞþ  −¼½ªº«■»±
```

TmsRmn Upright, Bold

11 Point

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@^!"#$%&'()*+,-./[\]'~{|}_▨
ÀÂÈÊËÎ¨`^˜¨ÙÛ£‾ °ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐdíÎÓÒÕõŠšÚÝÿÞþ  −¼½ªº«■»±
```

TmsRmn Italic, Medium

11 Point

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@^!"#$%&'()*+,-./[\]'~{|}_▨
ÀÂÈÊËÎ¨`^˜¨ÙÛ£‾ °ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐdíÎÓÒÕõŠšÚÝÿÞþ  −¼½ªº«■»±
```

Helv Upright, Medium

11 Point

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@^!"#$%&'()*+,-./[\]'~{|}_▨
ÀÂÈÊËÎ¨`^˜¨ÙÛ£‾ °ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐdíÎÓÒÕõŠšÚÝÿÞþ  −¼½ªº«■»±
```

Helv Upright, Bold

11 Point

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@^!"#$%&'()*+,-./[\]'~{|}_▨
ÀÂÈÊËÎ¨`^˜¨ÙÛ£‾ °ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐdíÎÓÒÕõŠšÚÝÿÞþ  −¼½ªº«■»±
```

Helv Italic, Medium

11 Point

```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@^!"#$%&'()*+,-./[\]'~{|}_▨
ÀÂÈÊËÎ¨`^˜¨ÙÛ£‾ °ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐdíÎÓÒÕõŠšÚÝÿÞþ  −¼½ªº«■»±
```

The HP 33411DA/33412DA Soft Fonts

PACKAGE NAME: **Letter Gothic Base Set**

APPLICATION: Fixed-pitch Letter Gothic and Presentations fonts for text. Line Draw and PC Line for graphics. Also contains several math fonts for creating mathematical formulas.

DESCRIPTION: This package contains the following fonts in both portrait and landscape orientations:

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN-8 USASCII ROMAN EXT LEGAL MATH-8	ROMAN-8 USASCII ROMAN EXT LEGAL MATH-8 PI FONT MATH-7	ROMAN-8 USASCII ROMAN EXT LEGAL	ROMAN-8 USASCII ROMAN EXT LEGAL	ROMAN-8 USASCII ROMAN EXT LEGAL	USASCII LEGAL	LINEDRAW	PC LINE	PC LINE
SPACING	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
PITCH	16.66	12	12	12	10	10 8.1 6.5 5.7 4.6	16.66 12 10 8.1 6.5	16.66 12	12 12 8.1 6.5
POINT SIZE	9.5	12	12	12	14	14 16 18 24 30	9.5 12 14 16 18	9.5 12	12 14 16 18
STYLE	UPRIGHT	UPRIGHT	UPRIGHT ITALIC	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT	UPRIGHT
STROKE	MEDIUM	MEDIUM	MEDIUM	BOLD	MEDIUM	BOLD	MEDIUM	MEDIUM	BOLD
TYPEFACE	L GOTHIC	L GOTHIC	L GOTHIC	L GOTHIC	L GOTHIC	PRESENT	LINE PR	LINE PR	LINE PR
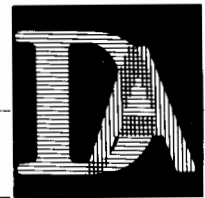
Letter Gothic Point Sizes

LETTER GOTHIC, 9.5 POINT

LETTER GOTHIC, 12 POINT

LETTER GOTHIC BOLD, 12 POINT

LETTER GOTHIC ITALIC, 12 POINT

LETTER GOTHIC, 14 POINT

Presentations Point Sizes

PRESENTATIONS, 14 POINT

PRESENTATIONS, 16 POINT

PRESENTATIONS, 18 POINT

PRESENTATIONS, 24 POINT

PRESENTATIONS, 30 POINT

Letter Gothic Upright Medium

12 Point

Roman-8 {

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿ¥Þþ-¼½ª°«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°
```

Letter Gothic Upright Bold

12 Point

Roman-8 {

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿ¥Þþ-¼½ª°«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°
```

Letter Gothic Upright Italic

12 Point

Roman-8 {

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@{|}~▓
!"#$%&'()*+,-./[\]^_`
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯°ÇçÑñ¡¿¤£¥§
ƒ¢âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉ
ïßÔÁÃãÐðÍÌÓÒÕõŠšÚŸÿ¥Þþ-¼½ª°«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@§¶†™▓
!"#$%&'()*+,-./[®]©_°
```

Presentation Upright Bold

16 Point

USASCII

ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;<=>?@{|}~█
!"#$%&'()*+,-./[\]^_`

Legal

ABCDEFGHIJKLMNOPQRSTUVWXYZ
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789:;_=¢?@§¶†™█
!"#$%&'()*+,-./[®]©_°

Linedraw Upright Medium

14 Point

A LineDraw Example

The following table was created using the Presentations and Line Draw 14 point fonts:

ID #	FONT
1	PRESENTATIONS, 14 PT.
2	LINE DRAW, 14 PT.
3	PC LINE, 14 PT.

The **HP 33411DA/33412DA Characters (continued)**

PC Line Upright Medium

14 Point
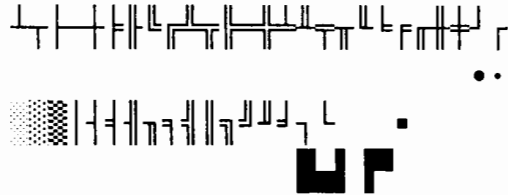
PC Line Bold

14 Point
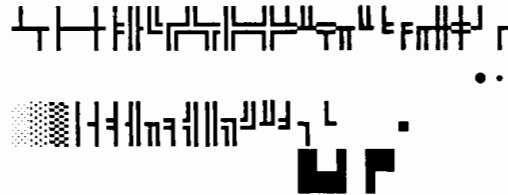
A PC Line Example

The following table was created using the Presentations and PC Line 14 point fonts:

ID #	FONT
1	PRESENTATIONS, 14 PT.
2	PC LINE, 14 PT.
3	LINE DRAW, 14 PT.

Math-8 Letter Gothic Medium

12 Point

ΑΒΓΔΕΖΗΘΙΚΛΜΝΞΟΠΡΣΤΥΦΧΨΩ∇∂
αβγδεζηθικλμνξοπρστυφχψωϑφ
0123456789eε<=>≈∴ω≈≡≠※
√″°∞÷α′()×+,−./ς≤≠≥_∴
↑→↓←⇑⇒⇓⇐↕⇕⇔⇆⇄ ⊤⊥∪∩∈∋⊄⊃⊄⊅
⊂⊕⊗⊖⊘∧∨∨─○··•○†‡Å⊣⊢ ∫∮∠※⊐⊏©
ℜℜℜ⌈⌊⌈⌊φ⌋√‖∕∕ ⌉⌋‖⌋⌉ ⌐⌐\ ∓±

Math-7 Letter Gothic

12 Point

αβψφε∂λη ιθκωμν ρπγθστξΔδχυς
αβψφε∂λη ιθκωμν ρπγθστξΔδχυς
0123456789ΩΛω⌋†Σ¶↑→Υ←※
√|§∇±α∫÷≈ΠΓΨ≡ΦΞ↑→Υ←↓¶

A Math Font Example

The following formula was created using the math and Letter Gothic fonts

$$\mathcal{L}^{-1}\left\{\frac{1}{s}\left[\frac{1}{(s+1)^2+9}\right]\right\} = \frac{1}{3}\int_0^t e^{-\tau}\sin 3\tau \ dr = \frac{1}{10}[1-h(t)]$$

PI Font Letter Gothic

12 Point

△ ꜰ ℏ ℒℓ ℘℘ℛ∑
ᴸ⌐⅄⊢⊢∥∪∩∥▯◇ ⌐⌐┐┐┬┬⊢∥∪∏
‾‾‾ ⌃⌄△▷▽◁≪§≫¶∷∥∥■◆ ※
"" '' ⟨⟩™℠®© ⌈∥⌉ ⌐

The HP 33411EA/33412EA Soft Fonts

PACKAGE NAME: **Prestige Elite Family**

APPLICATION: Fixed pitch fonts for word processing, with Linedraw and PC Line for creating lines and boxes and math fonts for expressing equations using symbols or numbers.

DESCRIPTION: This package contains the following USASCII, Roman-8[*], Roman Extension[*], Legal, Math-7, Math-8, Pi Font, Linedraw and PC Line symbol sets in both portrait and landscape orientations. NOTE: Not all symbol sets are available in each style and stroke weight.

ORIENTATION	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE	PORTRAIT LANDSCAPE
SYMBOL SET	ROMAN-8 USASCII ROMAN EXT LEGAL MATH-8	ROMAN-8 USASCII ROMAN EXT LEGAL MATH-7 PI FONT	ROMAN-8 USASCII ROMAN EXT LEGAL MATH-8	ROMAN-8 USASCII ROMAN EXT LEGAL	PC LINE	LINEDRAW
SPACING	FIXED	FIXED	FIXED	FIXED	FIXED	FIXED
PITCH	16.66	12	12	12	12	16.66
POINT SIZE	7	10	10	10	12	12
STYLE	UPRIGHT	UPRIGHT	UPRIGHT	ITALIC	UPRIGHT	UPRIGHT
STROKE	MEDIUM	MEDIUM	BOLD	MEDIUM	MEDIUM	MEDIUM
TYPEFACE	PR ELITE	PR ELITE	PR ELITE	PR ELITE	LINE PR	LINE PR

[*] These symbol sets now contain the following Roman-8 characters: Ýý · µ¶¼

Prestige Elite Point Sizes

Prestige Elite, 7 pt.

Prestige Elite, 10 pt.

Prestige Elite Bold, 10 pt.

Prestige Elite Italic, 10 pt.
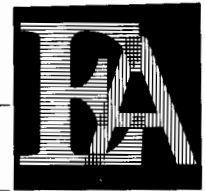
Prestige Elite Upright, Medium

7 point

Roman-8

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@!"#$%&'()*+,-./[\]^_'{|}~▓
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯Ýý°ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ·µ¶¾–¼½ª º«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@!"#$%&'()*+,-./[®]©_°§¶†™▓
```

Prestige Elite Upright, Medium

10 point

Roman-8

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@!"#$%&'()*+,-./[\]^_'{|}~▓
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯Ýý°ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ·µ¶¾–¼½ª º«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@!"#$%&'()*+,-./[®]©_°§¶†™▓
```

Prestige Elite Upright, Medium

10 point

Roman-8

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@!"#$%&'()*+,-./[\]^_'{|}~▓
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯Ýý°ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ·µ¶¾–¼½ª º«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@!"#$%&'()*+,-./[®]©_°§¶†™▓
```

Prestige Elite Italic Medium

10 point

Roman-8

USASCII
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;<=>?@!"#$%&'()*+,-./[\]^_'{|}~▓
```

Roman Extension
```
ÀÂÈÊËÎÏ´`ˆ¨˜ÙÛ£¯Ýý°ÇçÑñ¡¿¤£¥§ƒ¢
âêôûáéóúàèòùäëöüÅîØÆåíøæÄìÖÜÉïßÔ
ÁÃãÐðÍÌÓÒÕõŠšÚŸÿÞþ·µ¶¾–¼½ª º«■»±
```

Legal
```
ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;_=¢?@!"#$%&'()*+,-./[®]©_°§¶†™▓
```

Line Printer PC Line Upright, Medium

12 point

A PC Line

Line Printer Linedraw Upright, Medium

12 point

Linedraw

Prestige Elite Upright, Medium

10 point   Math-8

ABΓΔEZHΘIKΛMNΞOΠPΣTΥΦXΨΩΝ∂
αβγδεζηθικλμνξοπρστυφχψωϑφ
0123456789εε<=>≈∴√″°∞÷α′ ()×+,−./ς≤≠≥_∴ω≊≡≠▓
↑→↓←↑⇒↓⇐↕↔◊⇌≒￣∀∃⊥∪∩∈∋⊄⊃⊄⊅⊆⊇
⊕⊗⊖⊙∧∨∨¬◦∙∙●�‣†‡Å⊣ ∫∮∠∅⋈⊐⊃⊑⊈⊒⊇
⌈⌊⌋⌈⌊φ⌋∇⌋∥// ⌉⌉⌋⌉∥∣⌉⌐⌐∖∖ ⊤±

Math-8

ABΓΔEZHΘIKΛMNΞOΠPΣTΥΦXΨΩΝ∂
αβγδ εζηθ ικλμνξοπρστ υφχψωϑφ
0123456789ε ε<=>≈∴√″°∞÷α′ ()×+,−./ς≤≠≥_∴ω≊≡≠▓
↑→↓←↑⇒↓⇐↕↔◊⇌≒￣∀∃⊥∪∩∈∋⊄⊃⊄⊅⊆⊇
⊕⊗⊖⊙∧∨∨¬◦∙∙●◊†‡Å⊣ ∫∮∠⊘⋈⊐⊃⊑⊈⊒⊇
⌈⌊⌋⌈⌊φ⌋∇⌋∥// ⌉⌉⌋⌉∥∣⌉⌐⌐∖∖ ⊤±

Prestige Elite Upright, Medium

10 point   Math-7

αβψφε∂λη ιΘκωμν ρπγθστ ξΔδχυζ
0123456789ΩΛ∞⌋†Σ¶√│§∇±α∫÷≈ΠΓΨ≡ΦΞ↑→Τ←↓¶↑→Τ←▓

PI Font

℘ ⌐ ℓ╫ ℘ ғ ® ⌣￣ ℘
Δ ғ ℏ ℒℓ ℘℘Ɍ∑
└⌐⌐⊣⊦⊢∥∪∩⌈∟◊ ⌐⌐⌐⌐⌐⊣⊥∣∪⌐⌐
￣¨˙˙ ⋀⋁⊿⊳∇◁≪§≫¶∷ "" ‛‛⟨⟩™℠®©℗ ⟦⟧⟧ ⌐∥■♦ ▓

The HP 33412RA Soft Fonts*

CARTRIDGE NAME: **ITC Garamond**®

APPLICATION: A classic roman, general-purpose serif typeface.

DESCRIPTION: This cartridge contains the following fonts in the ASCII symbol set, in portrait orientation.

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ASCII	ASCII	ASCII
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
PITCH	-	-	-
POINT SIZE	6 7 8 9 10 11 12 14 18 24 30	6 7 8 9 10 11 12 14 18 24 30	6 7 8 9 10 11 12 14 18 24 30
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	GARAMOND	GARAMOND	GARAMOND

ITC Garamond point sizes

ITC Garamond 7 pt
ITC Garamond 8 pt
ITC Garamond 9 pt
ITC Garamond 10 pt
ITC Garamond 11 pt
ITC Garamond 12 pt
ITC Garamond 14 pt
ITC Garamond 18 pt
ITC Garamond 24 pt
ITC Garamond 30 pt

* This product is available in the 5-1/4 inch MS-DOS format only.
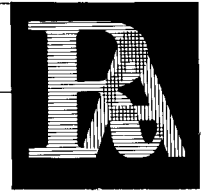
ITC Garamond Upright, Medium
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()*+,-./[\]^_`

ITC Garamond Upright, Bold
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()*+,-./[\]^_`

ITC Garamond Italic, Medium
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()+,-./[\]^_`*

The HP 33412SA Soft Fonts*

CARTRIDGE NAME: **Century Schoolbook**®

APPLICATION: An easy to read typeface for applications where clarity and comprehension are vital.

DESCRIPTION: This cartridge contains the following fonts in the ASCII symbol set, in portrait orientation:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ASCII	ASCII	ASCII
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
PITCH	-	-	-
POINT SIZE	6 7 8 9 10 11 12 14 18 24 30	6 7 8 9 10 11 12 14 18 24 30	6 7 8 9 10 11 12 14 18 24 30
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	CENT SCHL	CENT SCHL	CENT SCHL

Century Schoolbook point sizes

Century Schoolbook 6 pt
Century Schoolbook 7 pt
Century Schoolbook 8 pt
Century Schoolbook 9 pt
Century Schoolbook 10 pt
Century Schoolbook 11 pt
Century Schoolbook 12 pt
Century Schoolbook 14 pt
Century Schoolbook 18 pt
Century Schoolbook 24 pt
Century Schoolbook 30 pt

* This product is available in the 5-1/4 inch MS-DOS format only.

Century Schoolbook Upright, Medium
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()*+,-./[\]^_`

Century Schoolbook Upright, Bold
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()*+,-./[\]^_`

Century Schoolbook Italic, Medium
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()+,-./[\]^_`*

The HP 33412TA Soft Fonts*

CARTRIDGE NAME: Zapf Humanist 601^{TM}

APPLICATION: A sanserif typeface that was developed to be both legible in text and distinctive in display applications.

DESCRIPTION: This cartridge contains the following fonts in the ASCII symbol set, in portrait orientation:

ORIENTATION	PORTRAIT	PORTRAIT	PORTRAIT
SYMBOL SET	ASCII	ASCII	ASCII
SPACING	PRO-PORTIONAL	PRO-PORTIONAL	PRO-PORTIONAL
PITCH	-	-	-
POINT SIZE	6 7 8 9 10 11 12 14 18 24 30	6 7 8 9 10 11 12 14 18 24 30	6 7 8 9 10 11 12 14 18 24 30
STYLE	UPRIGHT	UPRIGHT	ITALIC
STROKE	MEDIUM	BOLD	MEDIUM
TYPEFACE	HUMANIST	HUMANIST	HUMANIST

Zapf Humanist 601 point sizes

Humanist 6 pt
Humanist 7 pt
Humanist 8 pt
Humanist 9 pt
Humanist 10 pt
Humanist 11 pt
Humanist 12 pt
Humanist 14 pt
Humanist 18 pt
Humanist 24 pt
Humanist 30 pt

* This product is available in the 5-1/4 inch MS-DOS format only.
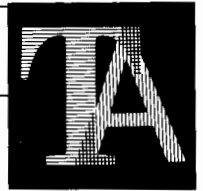
Zapf Humanist 601 Upright, Medium
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()*+,-./[\]^_'

Zapf Humanist 601 Upright, Bold
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()*+,-./[\]^_'

Zapf Humanist 601 Italic, Medium
12 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▓
!"#$%&'()+,-./[\]^ '*

The HP 33412UA Soft Fonts*

CARTRIDGE NAME: **Headline Typeface Collection 1**^{TM}

APPLICATION: The Headline Typeface 1 Collection contains five of the world's most popular display typefaces in a variety of point sizes.

DESCRIPTION: This cartridge contains Broadway®, Coronet Bold, University Roman, Bauer Bodoni Black Condensed®, and Cooper Black® in the ASCII symbol set, in portrait orientation:

ORIENTATION	PORTRAIT	PORTRAIT
SYMBOL SET	ASCII	ASCII
SPACING	PRO-PORTIONAL	PRO-PORTIONAL
PITCH	-	-
POINT SIZE	14 18 24 30	14 18 24 30
STYLE	ITALIC	UPRIGHT
STROKE	MEDIUM	BOLD
TYPEFACE	CORONET	BROADWAY COOPER BODONI UNIV RMN

Bauer Bodoni Black point sizes

Bauer Bodoni Black 14 pt
Bauer Bodoni Black 18 pt
Bauer Bodoni Black 24 pt
Bauer Bodoni Black 30 pt

Broadway point sizes

Broadway 14 pt
Broadway 18 pt
Broadway 24 pt
Broadway 30 pt

Cooper Black point sizes

Cooper Black 14 pt
Cooper Black 18 pt
Cooper Black 24 pt
Cooper Black 30 pt

Coronet Bold point sizes

Coronet 14 pt
Coronet 18 pt
Coronet 24 pt
Coronet 30 pt

University Roman point sizes

University 14 pt
University 18 pt
University 24 pt
University 30 pt

* This product is available in the 5-1/4 inch MS-DOS format only.
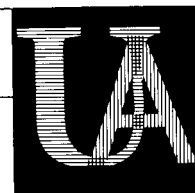
Bauer Bodoni Black Condensed
Upright, Bold
14 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▒
!"#$%&'()*+,-./[\]^_'

Broadway
Upright, Bold
14 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▒
!"#$%&'()*+,-./[\]^_'

Cooper Black
Upright, Bold
14 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▒
!"#$%&'()*+,-./[\]^_'

Coronet Bold
Italic, Medium
14 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▒
!"#$%&'()*+,-./[\]^_'

University Roman
Upright, Bold
14 point

PORTRAIT
FONT

ABCDEFGHIJKLMNOPQRSTUVWXYZ
abcdefghijklmnopqrstuvwxyz
0123456789:;< = >?@{|}~▒
!"#$%&'()*+,-./[\]^_'

NOTES

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Index

HEWLETT-PACKARD

LaserJet Printer Family

Software and Hardware Listing

Product Listing by Application

Application   **Product**

WORD PROCESSING

ALEXANDER . . . . (415) 282-8813
ALLWRITE. . . . . (818) 764-3131
BRIT SCIENTEX . . . . (215) 732-7978
CHEMTEXT. . . . . (415) 895-1313
EASY . . . . (415) 499-8320
EASYWRITER II . . . . (408) 942-1727
EINSTEINWRITER. . . . . (818) 703-1524
EXECUTIVE ASSISTANT (THE). . . . . (214) 340-2564
EXECUTIVE MEMOMAKER . . . . (800) 858-8867
EXECUTIVE MEMOMAKER (HP 150). . . . . (800) 858-8867
FREESTYLE . . . . (503) 644-6146
HOCKNEY'S EGG . . . . (415) 549-9419
HPWORD/150 (HP 150) . . . . (800) 858-8867
HPWORD/3000. . . . . (800) 858-8867
LASERWORD . . . . (315) 652-1304
LASERWRITE . . . . (303) 663-3223
LOTUS MANUSCRIPT . . . . (617) 253-9150
MASS-II . . . . (312) 882-0111
MICROSOFT WORD . . . . (206) 882-8080
MICROSOFT WORD (HP 150) . . . . (800) 858-8867
MICROSOFT WORD/NETWORKS . . . . (206) 882-8080
MULTIMATE . . . . (203) 247-3445
MULTIMATE (HP 150) . . . . (800) 858-8867
MULTIMATE ADVANTAGE . . . . (203) 247-3445
OFFICEWRITER . . . . (608) 274-5047
PALANTIR WORD PROCESSING . . . . (800) 368-3797
PC-WRITE. . . . . (206) 282-0452
pfs:WRITE . . . . (415) 962-0191
PROOFWRITER. . . . . (608) 233-6093
SPELLBINDER. . . . . (916) 758-3630
SPELLBINDER (HP 150) . . . . (916) 758-3630
SPELLBINDER SCIENTIFIC. . . . . (916) 758-3630
SPELLBINDER SCIENTIFIC (HP 150). . . . . (916) 758-3630
SUPERWRITER. . . . . (408) 942-1727
T3 . . . . (800) 874-2383
TECHWRITER . . . . (617) 899-3848
TPLUS. . . . . (617) 864-8398
VOLKSWRITER 3 . . . . (408) 373-4904
VOLKSWRITER DELUXE . . . . (408) 373-4904
VOLKSWRITER DELUXE (HP 150) . . . . (408) 373-4904
WORDPERFECT. . . . . (800) 321-5906
WORDSTAR. . . . . (415) 499-8320
WORDSTAR (HP 150). . . . . (800) 858-8867
WORDSTAR 2000 . . . . (415) 499-8320

DATA MANAGEMENT

1-2-3. . . . . (617) 253-9150
1-2-3 (HP 150). . . . . (800) 858-8867
ALIS/HP-UX . . . . (800) 522-FAST
A-PLUSTAX 1040. . . . . (800) USA-1040
BENCHMARK, THE. . . . . (800) 621-1908
CARDBOX-PLUS III . . . . (818) 988-4938
CARDBOX-PLUS III (HP 150). . . . . (818) 988-4938
CLOUT. . . . . (206) 883-0888
CORPORATE 1120. . . . . (213) 678-9015
CORPORATE 1120 (HP 150) . . . . (213) 678-9015
DATA BASE MANAGER II . . . . (617) 272-3680
DATABASE ACCT. LIBRARY. . . . . (415) 331-9900
DATAEASE. . . . . (800) 243-5123
DAYFLO . . . . (714) 474-1364
dBASE III PLUS. . . . . (213) 329-8000
dBMAN. . . . . (408) 268-6033

Application	Product	
DATA MANAGEMENT Continued....	dB REPORT WRITER	(617) 366-1482
	DELUXE VISICALC (HP 150)	(800) 858-8867
	EASYBUSINESS SYSTEM	(408) 942-1727
	ELECTRIC DESK	(617) 272-3680
	ENABLE	(800) 932-0233
	EXECPLAN II	(212) 541-8020
	EXECUFILE	(818) 988-4938
	EXECUTIVE CARD MANAGER	(800) 858-8867
	EXECUTIVE CARD MANAGER (HP 150)	(800) 858-8867
	EXECUTIVE SPREADSHEET	(800) 858-8867
	FRAMEWORK II	(213) 329-8000
	JAVELIN	(617) 494-0400
	LACERTE TAX SYSTEMS	(800) 331-8614
	LACERTE TAX SYSTEMS (HP 150)	(800) 331-8614
	LASER TAX FORM SOFTWARE	(414) 337-1000
	MASTER TAX	(213) 678-9015
	MASTER TAX (HP 150)	(213) 678-9015
	MEDALLION COLLECTION	(503) 626-2181
	METAFILE	(507) 289-8967
	MICROSOFT MULTIPLAN	(206) 882-8080
	MICROSOFT PROJECT	(206) 882-8080
	OPEN ACCESS	(619) 450-1526
	OPEN ACCESS (HP 150)	(619) 450-1526
	OPEN ACCESS ENTRY	(619) 450-1526
	PARTNERSHIP 1065	(213) 678-9015
	PARTNERSHIP 1065 (HP 150)	(213) 678-9015
	PERTMASTER	(415) 941-6800
	PERTMASTER (HP 150)	(415) 941-6800
	pfs:PLAN	(415) 962-0191
	PROFITS	(313) 382-4100
	PROJECT SCHEDULER	(415) 570-7700
	PROJECT SCHEDULER (HP 150)	(415) 570-7700
	PROJECT SCHEDULER NETWORK	(415) 570-7700
	PROJECT SCHEDULER NETWORK (HP 150)	(415) 570-7700
	Q&A	(408) 253-9600
	Q-OFFICE+	(818) 789-8588
	R:BASE 5000	(206) 883-0888
	R:BASE 5000 (HP 150)	(800) 858-8867
	RESULTS/PLUS	(507) 289-8967
	SAMNA+	(404) 321-1719
	SMART SOFTWARE SYSTEM	(800) GET-SMART
	SPSS/PC+ TABLES	(312) 329-3500
	STATA	(800) STATA-PC
	SUPERCALC 3	(408) 942-1727
	SUPERCALC 3a	(408) 942-1727
	SYMPHONY	(617) 253-9150
	SYMPHONY (HP 150)	(800) 858-8867
	T/MAKER INTEGRATED SOFTWARE	(415) 962-0195
	T/MAKER INTEGRATED SOFTWARE (HP 150)	(415) 962-0195
	T/MASTER	(415) 962-0195
	VOLTS	(800) 233-8385
GRAPHICS/PRESENTATIONS	ATLAS AMP	(408) 985-7400
	AUTOCAD	(415) 332-2344
	AUTOCAD (HP 150)	(415) 332-2344
	BOARDROOM GRAPHICS	(214) 340-2564
	CGX/3	(617) 359-2741
	CHARTING GALLERY	(800) 367-4772
	CHARTING GALLERY (HP 150)	(800) 858-8867
	CHART-MASTER	(203) 222-1974
	CHEMBASE	(415) 895-1313
	DIAGRAM-MASTER	(203) 222-1974
	DIAGRAPH	(214) 661-8960
	DIAGRAPH (HP 150)	(800) 858-8867
	DR. HALO II	(301) 495-3305
	DRAWING GALLERY	(800) 367-4772

Application	Product	
GRAPHICS/PRESENTATIONS Continued....	DRAWING GALLERY (HP 150)	(800) 858-8867
	ENERCHART	(800) 325-0174
	ENERGRAPHICS	(800) 325-0174
	FLOW CHARTING II	(408) 629-5376
	FREEFORM	(703) 860-3085
	FREELANCE	(617) 890-8778
	GDSS	(619) 450-1557
	GEM COLLECTION	(408) 646-6464
	GEM DRAW	(408) 646-6464
	GOLDEN GRAPHICS SYS.	(800) 972-1021
	GRAFTALK	(800) HELP RGI
	GRAPHER	(800) 972-1021
	GRAPHICS EXPRESS	(213) 320-5700
	GRAPHWRITER	(617) 890-8778
	HARVARD	(415) 962-9564
	HIGHLIGHT	(703) 860-3085
	IMSI DESIGNER	(415) 454-7101
	IN*A*VISION	(214) 234-2694
	KEYCHART	(416) 598-5033
	MAP-MASTER	(203) 222-1974
	MICROSOFT CHART	(206) 882-8080
	MONOGRAFX	(617) 641-0400
	ORG	(415) 794-6850
	pfs:GRAPH	(415) 962-0191
	PICTURE PERFECT	(214) 661-8960
	PICTURE PERFECT (HP 150)	(800) 858-8867
	PLOT88	(619) 457-5090
	SCIENTIFIC PLOTTER	(814) 238-8294
	SIGN-MASTER	(203) 222-1974
	SLIDEWRITE	(408) 749-8620
	SLIDEWRITE PLUS	(408) 749-8620
	SMARTERM 240	(608) 273-6000
	SMARTERM 4014	(608) 273-6000
	WINDOWS DRAW	(214) 234-2694
PUBLISHING TOOLS/FORMS	CLICKART PERS. PUB.	(415) 962-0195
	DVILASER/HP	(313) 996-3566
	EPAW	(703) 765-4506
	EROFF	(415) 948-8193
	FIRST IMPRESSION	(619) 450-1230
	FORMEASY	(415) 692-8618
	FORMMAKER II	(205) 633-3676
	FORMSET	(312) 469-3405
	FORMTOOL	(305) 531-5486
	FORMWORX	(617) 641-0400
	FRONTPAGE	(800) 437-4496
	GUTENBERG LASER COMP SYS	(703) 765-4506
	HARVARD PROF. PUB.	(415) 962-0191
	iPRINT	(613) 728-0016
	LARC LASER PACKAGE	(415) 941-9310
	LASER-PRESS	(408) 395-2773
	LASERSOFT/DATA ENTRY	(818) 998-7227
	LASERSOFT	(818) 998-7227
	LASERTYPE	(801) 628-4969
	MICROSCRIPT II	(408) 268-7864
	PC PAGEMAKER	(206) 622-5500
	POLARIS FORMS	(800) 338-5943
	POLARIS FORMS (HP 150)	(800) 338-5943
	PROSE	(604) 888-3666
	RIMWRITER IV	(316) 564-3636
	SCENICWRITER	(206) 742-6677
	scLASERplus	(416) 967-4290
	SOFTYPE	(800) 445-9292
	SPELLBINDER DESKTOP PUB.	(916) 758-3630
	SUPERPAGE	(215) 328-2900

Application	Product	
SPECIAL APPLICATIONS	CLOSE IT PLUS	(813) 467-2054
	EIT PERSONAL SCANNER	(800) 225-0153
	ENERCONNECT	(800) 325-0174
	ENERMERGE	(800) 325-0174
SPECIAL APPLICATIONS Continued....	FANCY WORD	(800) 351-0500
	FONTRIX	(303) 832-1501
	GARAGEKEEPER SYSTEM I & II	(503) 895-3347
	GRAFPLUS	(206) 937-1081
	MICROSOFT WINDOWS	(206) 882-8080
	POLARIS LABELMAKER	(800) 338-5943
	POLARIS LABELMAKER (HP 150)	(800) 338-5943
	PRIMETIME	(714) 556-6523
	3+ PRINT	(415) 960-9330
	WIPS	(415) 965-7900
FONTS	DOWNLOADABLE FONTS	(818) 765-4444
	FANCY FONT	(800) 351-0500
	FLOPPY FONTS	(713) 358-6954
	FONTCENTER	MAIL ORDER ONLY
	FONTGEN	(501) 376-2083
	LASERFONTS	(800) 351-0500
	LJ FONTS	(215) 884-9286
	PERSONAL FONT	(818) 762-8150
	POEMS FONT EDITING SYSTEM	(805) 373-1919
	PROOFWRITER TURBOFONTS	(608) 233-6093
	VS SOFT FONTS	(501) 376-2083
UTILITIES/DRIVERS	ADAPTA-PRINT	(615) 693-0551
	CHARTECH	(503) 484-0520
	DW2/3 EM-U-PRINT	(312) 398-5440
	ESI-1312 LASERCONNECTION	(208) 322-7163
	DRIVERS EXACT	(617) 734-4130
	EXT. LASERJET INTERFACE	(415) 598-4540
	EZ-LASER	(703) 759-4060
	FONTASTIC	(312) 398-5440
	FONTASY	(818) 765-4444
	HP LASERJET PRINTER DRIVER	(605) 341-6755
	HP PCLPAK	(208) 323-2551
	HP PCLPAK (HP 150)	(208) 323-2551
	HP TO PRIME LJ INTERFACE	(201) 795-4003
	INSET	(203) 794-0396
	JETSET II	(800) 262-7276
	JETSET II (HP 150)	(800) 262-7276
	JETSPOOL	(212) 213-0606
	KEYWORKS	(617) 272-3680
	LASER-BAT	(801) 489-8745
	LASER FONTS	(714) 642-5544
	LASER PRINT PLUS	(617) 354-1997
	LASER SATELLITE I	(415) 381-5501
	LASER-TEK	(617) 667-4000
	LASERCONFIG (HP 150)	(303) 779-5105
	LASERCONTROL 100	(415) 376-9451
	LASERFILE/LASERGRAPHICS	(505) 293-0494
	LASERGT	(415) 563-2927
	LASERIFIC	(212) 213-0606
	LASERIFIC-DISPLAYWRITE 3	(212) 213-0606
	LASERSTART	(808) 396-6368
	LASERTEX	(703) 765-4506
	LASERTRAINER/87	(800) 858-4507
	LASERTRAINER/PLUS	(800) 858-4507
	LASERTRAINER/PLUS (HP 150)	(800) 858-4507
	LASERWARE	(302) 658-1123
	MAGICSERIES	(800) 251-2223
	MERGE 'N PRINT	(503) 256-0130
	MICRO IMAGE PRINTING SYSTEM	(415) 875-8358

Application	Product	
	NETPLINK.	(312) 398-5440
	DRIVERS OFFICEGRAPHICS.	(608) 274-5047
	PC EM-U-PRINT	(312) 398-5440
	PCS DIRECTOR ADVANCED	(203) 659-2635
UTILITIES/DRIVERS	PCS DIRECTOR BASIC	(203) 659-2635
Continued....	POLARIS CRUNCH.	(800) 338-5943
	POLARIS PRINTMERGE	(800) 338-5943
	POLARIS PRINTMERGE (HP 150)	(800) 338-5943
	POWERTEXT FORMATTER	(914) 835-3156
	PRINTER DESCRIPTION TABLE.	(713) 645-8423
	PRINTER DRIVER.	(605) 341-6755
	PRINTER DRIVER FOR WANG PC	(617) 536-8086
	PRINTRIX.	(303) 832-1501
	PRINTWORKS FOR LASERS	(808) 396-6368
	QROFF.	(408) 727-6671
	QROFF (HP 150).	(408) 727-6671
	RAM-RESIDENT PRINTMERGE	(800) 338-5943
	RAPID.	(800) 443-4317
	SETHP.	(312) 469-3405
	SPOOLWATCH	(201) 668-0507
	STARJET	(503) 292-8842
	TOTAL PRINTER	(212) 213-0134
	VDI DEVICE DRIVERS	(415) 598-4540
HARDWARE		
PAPER HANDLING/		
PAPER PRODUCTS	COLLASER.	(801) 375-8533
	FORMS FLIPPER	(714) 660-1386
	LABELS.	(216) 285-2813
	LASER CHECK.	(800) 826-1988
	LASER FEEDER	(714) 660-1386
	LAZER LABEL.	(201) 777-1434
	MULTIFEEDER.	(714) 660-1386
	PAPERJET 400	(800) 526-5053
	RIGHTRAY.	(412) 795-5562
	TRANSFER FILM	(216) 285-2813
	TRANSPARENCIES.	(216) 285-2813
PRINTER SHARING/		
SPOOLING DEVICES/LANS;		
SERIAL/PARALLEL		
CONVERTERS	BUFFER BOX	(214) 358-4800
	BUFFER PLUS.	(214) 358-4800
	COMBUSTER	(215) 752-6294
	DATA MANAGER I, II	(408) 730-1112
	DDS-5 DISTR. DATA SWITCH	(800) 445-0200
	DDS-20 DISTR. DATA SWITCH.	(800) 445-0200
	ENHANCED PRINTER SERVER	(408) 559-7000
	ETHERPRINT	(415) 960-9330
	HARDWARE PERIPHERAL DEVICES	(703) 631-9077
	THE HARMONIZER.	(214) 358-4800
	OFFICESHARE NETWORK	CALL YOUR LOCAL HP SALES
	PRINTDIRECTOR	(617) 924-1680
	PRINTER OPTIMIZER.	(214) 358-4800
	PRINTER SHARING HARDWARE	(602) 623-5716
	SHARESPOOL	(208) 322-7163
	THE SYSTEMIZER.	(214) 358-4800
	UNIVERSAL PRINTER BUFFER	(415) 822-8451
	VP220 PRINTER BUFFER	(914) 592-3700
PROTOCOL CONVERTERS	6630XP CONTROLLER.	(714) 261-1891
	ACX-PM PRINTER MANAGER.	(312) 983-5555

Application	Product	
PROTOCOL CONVERTERS Continued....	AGILE 6287	(800) 538-1634
	INTERLYNX/3287	(213) 320-7126
	INTERLYNX/5251	(213) 320-7126
	I-O 8225 HP/I-O 8219 HP	(801) 972-1446
	IRMAPRINT	(800) 241-IRMA
	LASERCONTROL 200	(415) 376-9451
	LASERCONTROL 300	(415) 376-9451
	MD-LASER	(201) 966-7894
	PA1500	(617) 435-6872
	PA3500	(617) 435-6872
SYSTEMS HARDWARE CONNECTIONS	ESI-2646 LASERCONNECTION	(208) 322-7163
	LASER OPTIMIZER	(312) 799-4510
	MAGIC	(301) 464-3100
	SWITCHMATE	(603) 625-8518

HP 150 SOFTWARE

Application	Product	
DATA MANAGEMENT	1-2-3	(800) 858-8867
	CARDBOX-PLUS III	(818) 988-4938
	CORPORATE 1120	(213) 678-9015
	DELUXE VISICALC	(800) 858-8867
	EXECUTIVE CARD MANAGER	(800) 858-8867
	LACERTE TAX SYSTEMS	(800) 331-8614
	MASTER TAX	(213) 678-9015
	OPEN ACCESS	(619) 450-1526
	PARTNERSHIP 1065	(213) 678-9015
	PERTMASTER	(415) 941-6800
	PROJECT SCHEDULER	(415) 570-7700
	PROJECT SCHED. NETWORK	(415) 570-7700
	R:BASE 5000	(800) 858-8867
	SYMPHONY	(800) 858-8867
	T/MAKER INTEGRATED S/W	(415) 962-0195
GRAPHICS/PRESENTATIONS	AUTOCAD	(415) 332-2344
	CHARTING GALLERY	(800) 858-8867
	DIAGRAPH	(800) 858-8867
	DRAWING GALLERY	(800) 858-8867
	PICTURE PERFECT	(800) 858-8867
PUBLISHING TOOLS/FORMS	POLARIS FORMS	(800) 338-5943
SPECIAL APPLICATIONS	POLARIS LABELMAKER	(800) 338-5943
UTILITIES/DRIVERS	HP PCLPAK	(208) 323-2551
	JETSET II	(800) 262-7276
	LASERCONFIG	(303) 779-5105
	LASERTRAINER/PLUS	(800) 858-4507
	POLARIS PRINTMERGE	(800) 338-5943
	QROFF	(408) 727-6671
WORD PROCESSING	EXECUTIVE MEMOMAKER	(800) 858-8867
	HPWORD/150	(800) 858-8867
	MICROSOFT WORD	(800) 858-8867
	MULTIMATE	(800) 858-8867
	SPELLBINDER	(916) 758-3630
	SPELLBINDER SCIENTIFIC	(916) 758-3630
	VOLKSWRITER DELUXE	(408) 373-4904
	WORDSTAR	(800) 858-8867