INTRODUCTION

A FONT is a group of characters which all belong to the same character set
and have the same typeface, the same style, the same height and print
pitch and the same stroke weight.

Your printer can use fonts from the following sources:

    resident fonts, which are always available

    optional fonts on memory cards

    optional fonts on floppy disks

    scalable fonts resident in your MS-Windows application.

RESIDENT FONTS

TYPEFACE: COURIER				
Orientation	Portrait	Portrait	Landscape	Landscape
Chracter Set*	CP 437 International	CP 437 International	CP 437 International	CP 437 International
Horizontal Spacing	fixed	fixed	fixed	fixed
Pitch (cpi)	5, 8.33, 10, 16.67, 20, 33.34	5, 10, 20	10, 16.67, 20 33.34	10, 20
Height (dots)	6, 12	6, 12	6, 12, 24	6, 12, 24
Style	Upright	Italic	Upright	Italic
Stroke Weight	Medium/Bold	Medium/Bold	Medium/Bold	Medium/Bold
TYPEFACE: LETTER GOTHIC				
Chracter Set*	CP 437 International	CP 437 International	CP 437 International	CP 437 International
Horizontal Spacing	fixed	fixed	fixed	fixed
Pitch (cpi)	5, 6, 10, 12, 20, 24	6, 12, 24	8.33, 16.67, 33.34	10, 16.67, 20, 33.34
Height (dots)	6, 12	6, 12	4.75, 9.5	4.75, 6, 9.5, 12, 19, 24
Style	Upright	Italic	Upright	Upright

Stroke Weight	Medium/Bold	Medium/Bold	Medium/Bold	Medium/Bold

* Default character set; other resident character sets are available.

TYPEFACE: TIMES NORDIC		
Orientation	Portrait	Portrait
Character Set*	CP 437 International	CP 437 International
Horizontal Spacing	PS	PS
Height (dots)	6, 12	6, 12
Style	Upright	Italic
Stroke Weight	Medium/Bold	Medium/Bold
TYPEFACE: BOOK FACE TIMES +		
Character Set*	CP 437 International	CP 437 International
Horizontal Spacing	PS	PS
Height (dots)	4, 5, 6, 7, 8, 10, 12, 14	4, 5, 6, 7, 8, 10, 12, 14
Style	Upright	Italic
Stroke Weight	Medium/Bold	Medium/Bold
TYPEFACE: LINEA		
Character Set*	CP 437 International	CP 437 International
Horizontal Spacing	PS	PS
Height (dots)	4, 5, 6, 7, 8, 10, 12, 14	5, 6, 10, 12
Style	Upright	Italic
Stroke Weight	Medium/Bold	Medium/Bold

+ Not available if a non-Western character generator is selected.
* Default character set; other resident character sets are available.

LINE DRAW

This font is available ONLY in portrait orientation with 12 cpi spacing, 12 dot height and medium stroke weight.

The standard print test contains a print sample (the default character set) of all the resident fonts.

Before loading soft fonts in your printer, you must expand the memory
capacity, using the optional 256K byte memory card (or standard PCMCIA
Type 1 memory cards).

* The instructions for the installation and use of the optional font cards
  and soft fonts are supplied with the individual options.

Two independent fonts, primary font and secondary font, are always active
in the printer. All their characteristics can be modified independently,
one at a time. You can alternate between the currently active primary and
secondary fonts using the command codes "SI" and "SO".

FONT HANDLING USING COMMAND CODES

Down-Line Loading of Fonts

This section contains a summary of the command codes which handle the
optional font cards. For further and more detailed information, refer to
the manual supplied with the specific font card.

With the optional font card inserted and selected, you can use the
following command codes to assign a name and ID to the font required,
load and store it in the printer and clear it.

ASCII	Decimal	Hexadecimal	Description
ESC)snW...	27 41 115n 87	1B 290 73 n 57	Name of Font to be loaded
ESC*cnD	27 42 99 n 68	1B 2A 63 n 44	ID Assignment for Font to be loaded.
ESC*cnE	27 42 99 n 69	1B 2A 63 n 45	ASCII Code of Character to be loaded.
ESC(snW...	27 40 115n 87	1B 28 73 n 57	Bit Map of Character to be loaded.
ESC*c0F	27 42 99 48 70	1B 2A 63 30 46	Clears all fonts loaded.
ESC*c1F	27 42 99 49 70	1B 2A 63 31 46	Clears all Temporary Fonts loaded.
ESC*c2F	27 42 99 50 70	1B 2A 63 32 46	Clears Last Font loaded.
ESC*c4F	27 42 99 52 70	1B 2A 63 34 47	Stores Font loaded as temporary.
ESC*c5F	27 42 99 53 70	1B 2A 63 35 46	Stores Font loaded as Permanent.
ESC(nX	27 40 n 88	1B 28 n 58	Selects Primary Identifier for Font loaded.
ESC)nX	27 41 n 88	1B 29 n 58	Selects Secondary

			Identifier for Font loaded.

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