

Fonts and Symbol Sets

This printer includes international font support. The printer's resident fonts include support for languages that use the following character sets:

- Latin 1 (US, Western Europe, etc)
- Latin 2 (Eastern Europe)
- Latin 5 (Turkish)
- Latin 6 (Baltic)
- Cyrillic
- Greek
- Japanese (Katakana characters only)

There are 83 symbol sets in the PCL 6 emulation to support all the languages that use these characters. The symbol set names are listed on the following pages. All fonts do not necessarily support all symbol sets. Refer to the Technical Reference manual or use the printer operator panel to find the symbol sets each font supports.

This printer has UTF-8 code support standard. UTF-8 code is a particular way in which fonts are accessed. UTF-8 is required for SAP printing. This function in the printers allows for SAP support out of box. UTF-8 is available for PCL and PostScript fonts.

The following table lists the number of fonts available in each emulation. The typeface names are shown on the following pages.

Emulation	# of Scalable Fonts	# of Bitmapped Fonts
PCL 6	84	2
PostScript	156	0

The fonts for PCL® 6 are compatible with the HP®4050 fonts. The PCL fonts also include four additional fonts and many extra symbol sets to support extra languages and applications. The fonts in the PostScript emulation are compatible with Adobe™ PostScript 3 and include 20 additional fonts above and beyond the Adobe PostScript 3 fonts.

Special Optra S compatibility modes in both PostScript and PCL are included.

Additional fonts can be downloaded to the printer RAM, optional Flash DIMM, or Hard Disk. PCL emulation supports both scalable and bitmapped downloadable fonts. PostScript emulation supports only downloadable scalable fonts. Font cards and font cartridges are not supported.

Included on the CD-ROM shipped with the printer are a variety of downloadable fonts for Hebrew, Arabic, and additional support for the Euro currency character.

The CD-ROM also includes the FontVision™ Font Management utility, as well as screen fonts to match the resident scalable fonts. In addition, 48 TrueType fonts are available on the Lexmark web site when a customer registers the printer.

Fonts

Note: Font order is partially alphabetical and partially functional

PostScript 3 Font Names 156 scalable fonts	PCL 6 Font Names 84 scalable fonts
AlbertusMT	Albertus Medium
AlbertusMT-Italic	
AlbertusMT-Light	
	Albertus Extra Bold
AntiqueOlive-Roman	Antique Olive
AntiqueOlive-Italic	Antique Olive Italic
AntiqueOlive-Bold	Antique Olive Bold
AntiqueOlive-Compact	
ArialMT	Arial
Arial-ItalicMT	Arial Italic
Arial-BoldMT	Arial Bold
Arial-BoldItalicMT	Arial Bold Italic
AvantGarde-Book	ITC Avant Garde Book
AvantGarde-BookOblique	ITC Avant Garde Book Oblique
AvantGarde-Demi	ITC Avant Garde Demi
AvantGarde-DemiOblique	ITC Avant Garde Demi Oblique
Bookman-Light	ITC Bookman ® Light
Bookman-LightItalic	ITC Bookman Light Italic
Bookman-Demi	ITC Bookman Demi
Bookman-Demitalic	ITC Bookman Demi Italic
	Clarendon Condensed Bold
Coronet-Regular	Coronet
Courier	CourierPS
Courier-Oblique	CourierPS Oblique
Courier-Bold	CourierPS Bold
Courier-BoldOblique	CourierPS Bold Oblique
	CG Omega
	CG Omega Bold
	CG Omega Italic
	CG Omega Bold Italic
Garamond-Antiqua	Garamond Antiqua
Garamond-Halbfett	Garamond Halbfett
Garamond-Kursiv	Garamond Kursiv
Garamond-KursivHalbfett	Garamond Kursiv Halbfett
Helvetica-Light ®	Helvetica Light
Helvetica-LightOblique	Helvetica Light Oblique
Helvetica-Black	Helvetica Black
Helvetica-BlackOblique	Helvetica Black Oblique
Helvetica	Helvetica
Helvetica-Oblique	Helvetica Italic
Helvetica-Bold	Helvetica Bold

PostScript 3 Font Names 156 scalable fonts	PCL 6 Font Names 84 scalable fonts
Helvetica-BoldOblique	Helvetica Bold Italic
Helvetica-Narrow	Helvetica Narrow
Helvetica-Narrow-Oblique	Helvetica Narrow Italic
Helvetica-Narrow-Bold	Helvetica Narrow Bold
Helvetica-Narrow-BoldOblique	Helvetica Narrow Bold Italic
Intl-CG-Times	CG Times
Intl-CG-Times-Italic	CG Times Italic
Intl-CG-Times-Bold	CG Times Bold
Intl-CG-Times-BoldItalic	CG Times Bold Italic
Intl-Univers-Medium	Univers Medium
Intl-Univers-MediumItalic	Univers Medium Italic
Intl-Univers-Bold	Univers Bold
Intl-Univers-BoldItalic	Univers Bold Italic
Intl-Courier	Courier
Intl-Courier-Oblique	Courier Italic
Intl-Courier-Bold	Courier Bold
Intl-Courier-BoldOblique	Courier Bold Italic
LetterGothic	Letter Gothic
LetterGothic-Slanted	Letter Gothic Italic
LetterGothic-Bold	Letter Gothic Bold
LetterGothic-BoldSlanted	
Marigold	Marigold
NewCenturySchlbk-Roman	Century Schoolbook Roman
NewCenturySchlbk-Italic	Century Schoolbook Italic
NewCenturySchlbk-Bold	Century Schoolbook Bold
NewCenturySchlbk-BoldItalic	Century Schoolbook Bold Italic
Optima	
Optima-Bold	
Optima-BoldItalic	
Optima-Italic	
Palatino-Roman ®	Palatino Roman
Palatino-Italic	Palatino Italic
Palatino-Bold	Palatino Bold
Palatino-BoldItalic	Palatino Bold Italic
Symbol	SymbolPS
	Symbol
Times-Roman	Times Roman
Times-Italic	Times Italic
Times-Bold	Times Bold
Times-BoldItalic	Times Bold Italic
TimesNewRomanPSMT	Times New Roman ™
TimesNewRomanPS-ItalicMT	Times New Roman Italic
TimesNewRomanPS-BoldMT	Times New Roman Bold
TimesNewRomanPS-BoldItalicMT	Times New Roman Bold Italic
Univers	

PostScript 3 Font Names 156 scalable fonts	PCL 6 Font Names 84 scalable fonts
Univers-Oblique	
Univers-Bold	
Univers-BoldOblique	
Univers-Condensed	Univers Condensed Medium
Univers-CondensedOblique	Univers Condensed Medium Italic
Univers-CondensedBold	Univers Condensed Bold
Univers-CondensedBoldOblique	Univers Condensed Bold Italic
Wingdings-Regular	Wingdings
ZapfChancery-MediumItalic	ITC Zapf Chancery ® Medium Italic
ZapfDingbats	ITC Zapf Dingbats ®
Univers-Extended	
Univers-ExtendedObl	
Univers-BoldExt	
Univers-BoldExtObl	
Univers-Light	
Univers-LightOblique	
Clarendon	
Clarendon-Light	
Clarendon-Bold	
Helvetica-Condensed	
Helvetica-Condensed-Bold	
Helvetica-Condensed-BoldObl	
Helvetica-Condensed-Oblique	
StempelGaramond-Bold	
StempelGaramond-BoldItalic	
StempelGaramond-Italic	
StempelGaramond-Roman	
Apple-Chancery	
Chicago	
Geneva	
Monaco	
NewYork	
Oxford	
Taffy	
Monalisa-Recut	
Candid	
Bodoni	
Bodoni-Italic	
Bodoni-Bold	
Bodoni-BoldItalic	
Bodoni-Poster	
Bodoni-PosterCompressed	
CooperBlack	
CooperBlack-Italic	
Copperplate-ThirtyTwoBC	
Copperplate-ThirtyThreeBC	

PostScript 3 Font Names 156 scalable fonts	PCL 6 Font Names 84 scalable fonts
Eurostile	
Eurostile-Bold	
Eurostile-ExtendedTwo	
Eurostile-BoldExtendedTwo	
GillSans	
GillSans-Italic	
GillSans-Bold	
GillSans-BoldItalic	
GillSans-Condensed	
GillSans-BoldCondensed	
GillSans-Light	
GillSans-LightItalic	
GillSans-ExtraBold	
Goudy	
Goudy-Italic	
Goudy-Bold	
Goudy-BoldItalic	
Goudy-ExtraBold	
HoeflerText-Regular	
HoeflerText-Italic	
HoeflerText-Black	
HoeflerText-BlackItalic	
HoeflerText-Ornaments	
JoannaMT	
JoannaMT-Italic	
JoannaMT-Bold	
JoannaMT-BoldItalic	
LubalinGraph-Book	
LubalinGraph-BookOblique	
LubalinGraph-Demi	
LubalinGraph-DemiOblique	
	2 bitmapped fonts
	Line Printer 16
	POSTNET Barcode

83 Symbol Sets

Note: Not all fonts support all symbol sets. Refer to the Technical Reference manual for your specific printer or use your printer operator panel to find the symbol sets supported by each font.

Note: Symbol Set order is partially alphabetical and partially functional

Symbol Set Names	
ABICOMP Brazil/Portugal	PC-8 Bulgarian
ABICOMP International	PC-8 Danish/Norwegian (437N)
DeskTop	PC-8 Greek Alternate (437G)
Legal	PC-8 Turkish (437T)
MC Text	PC-8 Latin/Greek
Microsoft ® Publishing	PC-8 PC Nova
Russian-GOST	PC-8 Polish Mazovia
Ukrainian	PC-8 Code Page 437
PCL ITC Zapf Dingbats	
PS ITC Zapf Dingbats	PC-775 Baltic (PC-8 Latin 6)
PS Math	PC-850 Multilingual
PS Text	PC-851 Greece
Pi Font	PC-852 Latin 2
Symbol	PC-853 Latin 3 (Turkish)
Wingdings	PC-855 Cyrillic
POSTNET Barcode	PC-857 Latin 5 (Turkish)
	PC-858 Multilingual Euro
ISO : German	PC-860 Portugal
ISO : Spanish	PC-861 Iceland
ISO 2: IRV (Int'l Ref Version)	PC-863 Canadian French
ISO 4: United Kingdom	PC-865 Nordic
ISO 6: ASCII	PC-866 Cyrillic
ISO 10: Swedish	PC-869 Greece
ISO 11: Swedish for Names	PC-911 Katakana
ISO 14: JIS ASCII	PC-1004 OS/2
ISO 15: Italian	
ISO 16: Portuguese	Math-8
ISO 17: Spanish	Greek-8
ISO 21: German	Turkish-8
ISO 25: French	Roman-8
ISO 57: Chinese	Roman-9
ISO 60: Norwegian version 1	Roman Extension
ISO 61: Norwegian version 2	
ISO 69: French	Ventura ITC Zapf Dingbats
ISO 84: Portuguese	Ventura International
ISO 85: Spanish	Ventura Math
	Ventura US
ISO 8859-1 Latin 1 (ECMA-94)	
ISO 8859-2 Latin 2	Windows 3.0 Latin 1
ISO 8859-5 Latin/Cyrillic	Windows 98 Cyrillic
ISO 8859-7 Latin/Greek	Windows 98 Greek
ISO 8859-9 Latin 5	Windows 98 Latin 1
ISO 8859-10 Latin 6	Windows 98 Latin 2
ISO 8859-15 Latin 9	Windows 98 Latin 5
	Windows 98 Latin 6 (Baltic)