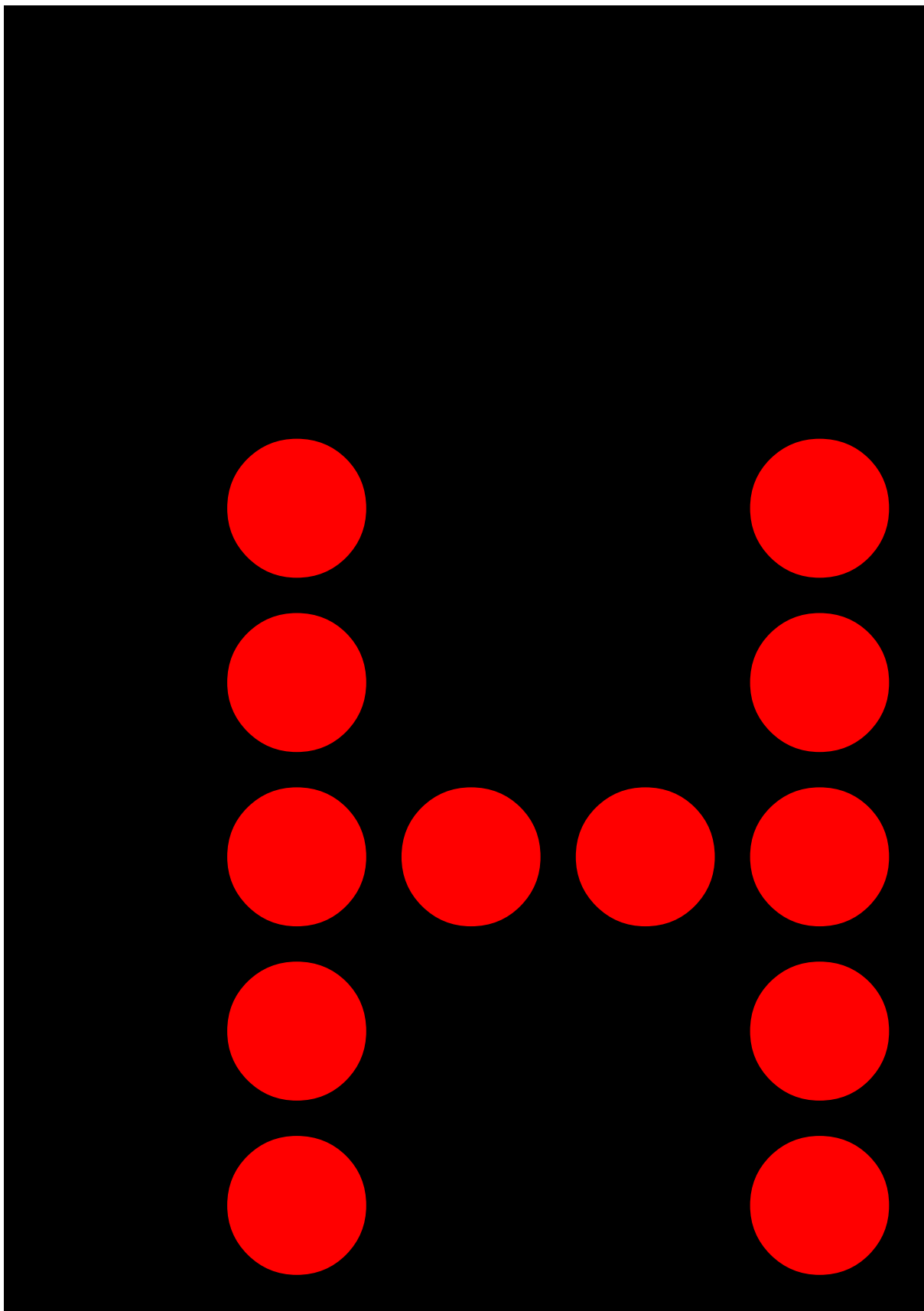




# HGKB DMT LL VIP Regular

Font Format: OpenType TrueType (OpenType TTF)  
Designer: Cornel Windlin (1996), Pablo Desportes/Lineto  
(2021-2022)





# OpenType Font Variations

OpenType Font Variations allow to incorporate multiple font faces within a font family into a single font.

## Variation Axes

The set of axes that make up the font's variation space are defined by an array of variation axis records.

Tag	Name	Minimum	Default	Maximum	Flags
SIZE	Size	0.0	0.0	100.0	-
ROTA	Rotation	0.0	0.0	360.0	-
wght	Weight	300.0	400.0	700.0	-

## Variation Instances

The instance records define the position within the font's variation space.

Hamburg

Light	Table	Tag	Name	Value
	fvar	SIZE	Size	0.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	300.0

Hamburg

Semi 0 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	300.0

Hamburg

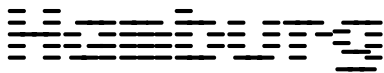
Semi 45 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	45.0
	fvar	wght	Weight	300.0

Hamburg

Semi 90 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	90.0
	fvar	wght	Weight	300.0

Hamburg

Semi 135 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	135.0
	fvar	wght	Weight	300.0



Full 0 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	300.0



Full 45 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	45.0
	fvar	wght	Weight	300.0



Full 90 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	90.0
	fvar	wght	Weight	300.0



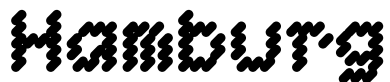
Full 135 Light	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	135.0
	fvar	wght	Weight	300.0



Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	0.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	400.0



Semi 0 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	400.0



Semi 45 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	45.0
	fvar	wght	Weight	400.0



Semi 90 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	90.0
	fvar	wght	Weight	400.0



Hamburg

Semi 135 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	135.0
	fvar	wght	Weight	400.0

Hamburg

Full 0 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	400.0

Hamburg

Full 45 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	45.0
	fvar	wght	Weight	400.0

Hamburg

Full 90 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	90.0
	fvar	wght	Weight	400.0

Hamburg

Full 135 Regular	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	135.0
	fvar	wght	Weight	400.0

Hamburg

Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	0.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	700.0

Hamburg

Semi 0 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	700.0

Hamburg

Semi 45 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	45.0
	fvar	wght	Weight	700.0



Hamburg

Semi 90 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	90.0
	fvar	wght	Weight	700.0

Hamburg

Semi 135 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	60.0
	fvar	ROTA	Rotation	135.0
	fvar	wght	Weight	700.0

Hamburg

Full 0 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	0.0
	fvar	wght	Weight	700.0

Hamburg

Full 45 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	45.0
	fvar	wght	Weight	700.0

Hamburg

Full 90 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	90.0
	fvar	wght	Weight	700.0

Hamburg

Full 135 Bold	Table	Tag	Name	Value
	fvar	SIZE	Size	100.0
	fvar	ROTA	Rotation	135.0
	fvar	wght	Weight	700.0



# Glyph Map

All 527 glyphs of HGKB DMT LL VIP Regular in physical order.

[illegible]

All encoded characters should be accessible with every unicode capable application. For details about Unicode Blocks visit the [Unicode Website](#).

## Encoded Characters

### Basic Latin

Block from 0000 to 007F

0000	000D	0020	0021	0022	0023	0024	0025	0026	0027	0028	0029	002A	002B	002C	002D	002E	002F	0030	0031
			!	"	#	\$	%	&	'	(	)	*	+	,	-	.	/	0	1
0032	0033	0034	0035	0036	0037	0038	0039	003A	003B	003C	003D	003E	003F	0040	0041	0042	0043	0044	0045
2	3	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E
0046	0047	0048	0049	004A	004B	004C	004D	004E	004F	0050	0051	0052	0053	0054	0055	0056	0057	0058	0059
F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
005A	005B	005C	005D	005E	005F	0060	0061	0062	0063	0064	0065	0066	0067	0068	0069	006A	006B	006C	006D
Z	[	\	]	^	_	`	a	b	c	d	e	f	g	h	i	j	k	l	m
006E	006F	0070	0071	0072	0073	0074	0075	0076	0077	0078	0079	007A	007B	007C	007D	007E			
n	o	p	q	r	s	t	u	v	w	x	y	z	{		}	~			

### Latin-1 Supplement

Block from 0080 to 00FF

00A0	00A1	00A2	00A3	00A4	00A5	00A6	00A7	00A8	00A9	00AA	00AB	00AC	00AD	00AE	00AF	00B0	00B1	00B2	00B3
	;	ç	ê	ë	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı	ı
00B4	00B5	00B6	00B7	00B8	00B9	00BA	00BB	00BC	00BD	00BE	00BF	00C0	00C1	00C2	00C3	00C4	00C5	00C6	00C7
'	µ	¶	•	ˆ	˜	˘	˙	˚	˛	˜	˜	À	Á	Â	Ã	Ä	Å	æ	ç
00C8	00C9	00CA	00CB	00CC	00CD	00CE	00CF	00D0	00D1	00D2	00D3	00D4	00D5	00D6	00D7	00D8	00D9	00DA	00DB
È	É	Ê	Ë	Ì	Í	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë	Ë
00DC	00DD	00DE	00DF	00E0	00E1	00E2	00E3	00E4	00E5	00E6	00E7	00E8	00E9	00EA	00EB	00EC	00ED	00EE	00EF
Ù	Ú	Û	Ü	Ý	Þ	ß	à	á	â	ã	ä	å	æ	ç	è	é	ê	ë	ì
00F0	00F1	00F2	00F3	00F4	00F5	00F6	00F7	00F8	00F9	00FA	00FB	00FC	00FD	00FE	00FF				
ð	ñ	ò	ó	ô	õ	÷	ø	ù	ú	û	ü	ý	þ	ÿ					

### Latin Extended-A

Block from 0100 to 017F

0100	0101	0102	0103	0104	0105	0106	0107	0108	0109	010A	010B	010C	010D	010E	010F	0110	0111	0112	0113
Ā	ā	Ă	ă	Ą	ą	Ć	ć	Č	č	Ĉ	ĉ	Ċ	ċ	Ď	ď	Đ	đ	Ē	ē
0114	0115	0116	0117	0118	0119	011A	011B	011C	011D	011E	011F	0120	0121	0122	0123	0124	0125	0126	0127
Ĕ	ĕ	Ė	ė	Ę	ę	Ě	ě	Ğ	ğ	Ĝ	ĝ	Ġ	ġ	Ģ	ģ	Ĥ	ĥ	Ħ	ħ
0128	0129	012A	012B	012C	012D	012E	012F	0130	0131	0132	0133	0134	0135	0136	0137	0138	0139	013A	013B
Ĭ	ĭ	Į	į	İ	ı	Ĳ	ĳ	Ĵ	ĵ	Ķ	ķ	Ŀ	ł	Ł	ł	Ņ	ņ	Ō	ō
013C	013D	013E	013F	0140	0141	0142	0143	0144	0145	0146	0147	0148	0149	014A	014B	014C	014D	014E	014F
Ŧ	ț	Ț	ȕ	Ȗ	ȗ	Ș	ș	Ț	ț	Ȝ	ȝ	Ȟ	ȟ	Ƞ	ȡ	Ȣ	ȣ	Ȥ	ȥ

# Latin Extended-B

## Spacing Modifier Letters

## Combining Diacritical Marks

## Greek and Coptic

## General Punctuation

## Currency Symbols

HGKB DMT LL VIP / Regular / [www.lineto.com](http://www.lineto.com)





# Letterlike Symbols

Block from 2100 to 214F

2122
𐌲𐌳

# Mathematical Operators

Block from 2200 to 22FF

2202	2206	220F	2211	221A	221E	222B	2248	2260	2264	2265
⌘	⌢	⌠	⌡	⌣	⌤	⌥	⌧	⌨	〈	〉

# Geometric Shapes

Block from 25A0 to 25FF

25CA
⬠

# Alphabetic Presentation Forms

Block from FB00 to FB4F

FB01	FB02
𝐚	𝐛



# OpenType Layout Features

For details about OpenType Layout Features see the [OpenType Layout tag registry](#).

## Substitution Features



**Access All Alternates**  
This feature makes all variations of a selected character accessible.



**Numerators**  
Replaces selected figures which precede a slash with numerator figures, and replaces the typographic slash with the fraction slash.



**Fractions**  
Replaces figures separated by a slash with 'common' (diagonal) fractions.



**Ordinals**  
Replaces default alphabetic glyphs with the corresponding ordinal forms for use after figures.



**Stylistic Alternates**  
Many fonts contain alternate glyph designs for a purely esthetic effect; these don't always fit into a clear category like swash or historical. This feature replaces the default forms with the stylistic alternates.



**Stylistic Set 2**  
(Alternate a)



**Stylistic Set 4**  
(Alternate % and ‰)



**Glyph Composition / Decomposition**  
To minimize the number of glyph alternates, it is sometimes desired to decompose a character into two glyphs. Additionally, it may be preferable to compose two characters into a single glyph for better glyph processing. This feature permits such composition/decomposition.



**Standard Ligatures**  
Replaces a sequence of glyphs with a single glyph which is preferred for typographic purposes. This feature covers the ligatures which the designer/manufacturer judges should be used in normal conditions.



**Denominators**  
Replaces selected figures which follow a slash with denominator figures.



**Superscript**  
Replaces lining or oldstyle figures with superior figures (primarily for footnote indication), and may replace lowercase letters with superior letters (primarily for abbreviated French titles).



**Localized Forms**  
This feature enables localized forms of glyphs to be substituted for default forms.



**Stylistic Set 1**  
(Low Caps)  
Glyphs in stylistic sets may be designed to harmonise visually, interact in particular ways, or otherwise work together.



**Stylistic Set 3**  
(Alternate J)



**Stylistic Set 20**  
(Multiply)



**Ornaments**  
This feature gives the user access to ornament glyphs (e.g. fleurons, dingbats and border elements) in the font.



## Positioning Features



### Kerning

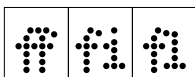
Adjusts amount of space between glyphs, generally to provide optically consistent spacing between glyphs.



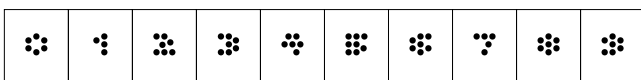
All alternates are accessible with OpenType layout feature capable applications. If not specified, the feature is registered for all language systems.

## All Alternates

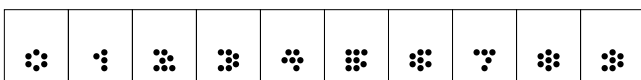
## fi Standard Ligatures



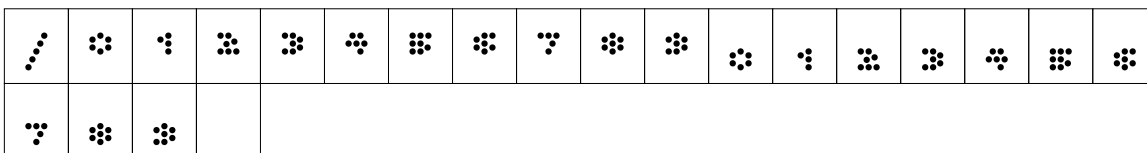
## 7/ Numerators



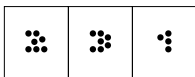
## **/8** Denominators



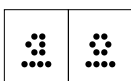
## $\frac{7}{8}$ Fractions



**x<sup>2</sup>** Superscript

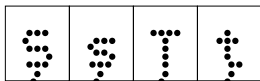


## 1<sup>st</sup> Ordinals

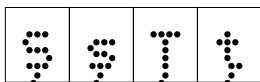


## Şş Localized Forms

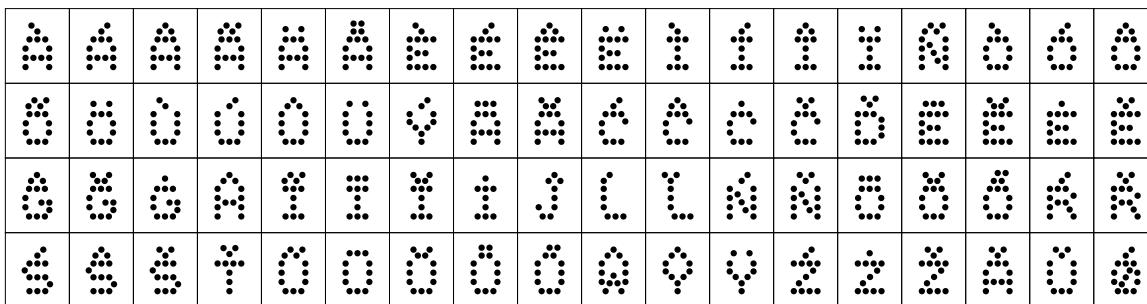
Latin, Moldavian



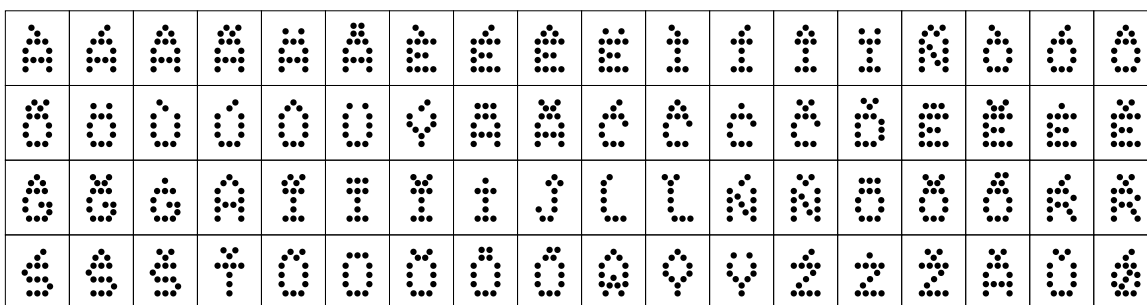
Latin, Romanian



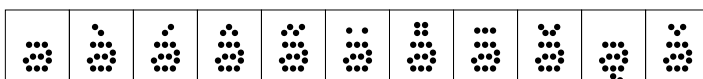
## GG Stylistic Alternates



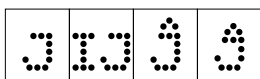
## [1] Stylistic Set 1 (Low Caps)



## [2] Stylistic Set 2 (Alternate a)

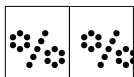


## [3] Stylistic Set 3 (Alternate J)





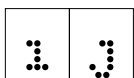
#### [4] Stylistic Set 4 (Alternate % and %o)



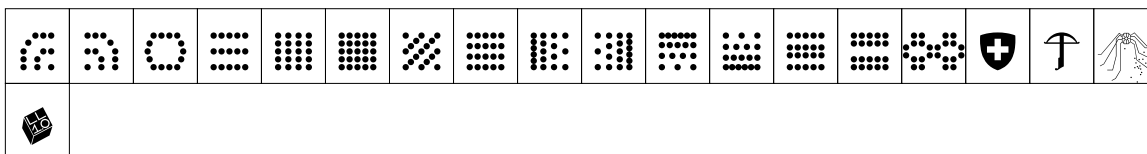
#### [20] Stylistic Set 20 (Multiply)



#### ̄̄ Glyph Composition / Decomposition



#### Ornaments





## Languages

Information about languages is mainly based on the Unicode Common Locale Data Repository. For details visit the [Unicode CLDR Project](#).

### Latin

Afrikaans	Galician	Makhuwa-Meetto	Sangu
Albanian	Ganda	Makonde	Scottish Gaelic
Asu	German	Malagasy	Sena
Basque	Gusii	Maltese	Serbian
Bemba	Hungarian	Manx	Shambala
Bena	Icelandic	Meru	Shona
Breton	Inari Sami	Morisyen	Slovak
Catalan	Indonesian	North Ndebele	Slovenian
Chiga	Irish	Northern Sami	Soga
Colognian	Italian	Norwegian Bokmål	Somali
Cornish	Jola-Fonyi	Norwegian Nynorsk	Spanish
Croatian	Kabuverdianu	Nyankole	Swahili
Czech	Kalaallisut	Oromo	Swedish
Danish	Kalenjin	Polish	Swiss German
Dutch	Kamba	Portuguese	Taita
Embu	Kikuyu	Quechua	Teso
English	Kinyarwanda	Romanian	Turkish
Esperanto	Latvian	Romansh	Upper Sorbian
Estonian	Lithuanian	Rombo	Uzbek
Faroese	Lower Sorbian	Rundi	Volapük
Filipino	Luo	Rwa	Vunjo
Finnish	Luxembourgish	Samburu	Walser
French	Luyia	Sango	Zulu
Friulian	Machame		



## Character Set

---

### Apple Macintosh

MacOS Central European Latin  
MacOS Croatian  
MacOS Iceland  
MacOS Roman (Standard Latin)  
MacOS Romanian  
MacOS Turkish

### ISO 8859

8859-1 Latin-1 Western European  
8859-10 Latin-6 Nordic  
8859-13 Latin-7 Baltic Rim  
8859-15 Latin-9  
8859-16 Latin-10 South-Eastern European  
8859-2 Latin-2 Central European  
8859-3 Latin-3 South European  
8859-4 Latin-4 North European  
8859-9 Latin-5 Turkish

### Microsoft Windows

MS Windows 1250 Central European Latin  
MS Windows 1252 Western (Standard Latin)  
MS Windows 1254 Turkish Latin  
MS Windows 1257 Baltic Latin





## Technical Data

### Identification

Table	Description	Value
-	File name	HGKBDMTLLVIP.ttf
-	File size	99512 bytes
-	MD5 checksum	4A1C6FCF0527CD63C497D935D0233612
head	created	Tue May 4 17:13:49 2021
head	modified	Fri Sep 20 09:09:11 2024
name	Unique font identifier	Lineto: DMT LL VIP-Regular: 2021
name	Version string	Version 6.001; build 0024
glyf	Outline format	TrueType

### Names

ID	Description	Value
1	Family name	HGKB DMT LL VIP
2	Subfamily name	Regular
4	Full font name	HGKB DMT LL VIP
6	Postscript name	HGKBDMTLLVIP-Regular

### Classification & Style

Table	Description	Value
OS/2	Width class	5 - Medium (normal)
OS/2	Weight class	400 - Normal (Regular)
post	Italic angle	0.0°
OS/2	fsSelection style bits	Regular
head	macStyle bits	
OS/2	PANOSE Family Kind	2 - Latin Text
OS/2	PANOSE Weight	5 - Book
OS/2	PANOSE Proportion	4 - Even Width
OS/2	PANOSE x-height	4 - Constant/Large



## Legal Information

ID	Description	Value
0	Copyright	© 2022 Copyright by Lineto GmbH. All rights reserved.
7	Trademark	DMT is a trademark of Lineto
8	Manufacturer	Lineto
9	Designer	Cornel Windlin (1996), Pablo Desportes/Lineto (2021-2022)
10	Font Description	LL DMT VIP is designed by Pablo Desportes/Lineto as part of the Lineto 1.0 collection, originally designed by Cornel Windlin and released by Lineto in 1998. Font engineering and mastering by Alphabet Type GmbH
11	Vendor URL	<a href="https://www.lineto.com">https://www.lineto.com</a>
12	Designer URL	<a href="https://www.lineto.com/The+Designers">https://www.lineto.com/The+Designers</a>
13	License Description	This font file has been specially engineered for temporary use by students within a workshop of Leonardo Angelucci/Unstated.co and Luca Pellegrini/Lineto.com, conducted at HGK Basel during September/October 2024. It may be freely used within the context of the workshop and its wider communication, for educational and promotional purposes. Please note: This font is commercially distributed font software courtesy of Lineto.com, regulated by Lineto's End User Licence Agreement. Any further use is prohibited. Specially priced educational licences are available on request.
14	License Info URL	<a href="https://lineto.com/licensing">https://lineto.com/licensing</a>

## Vertical Metric

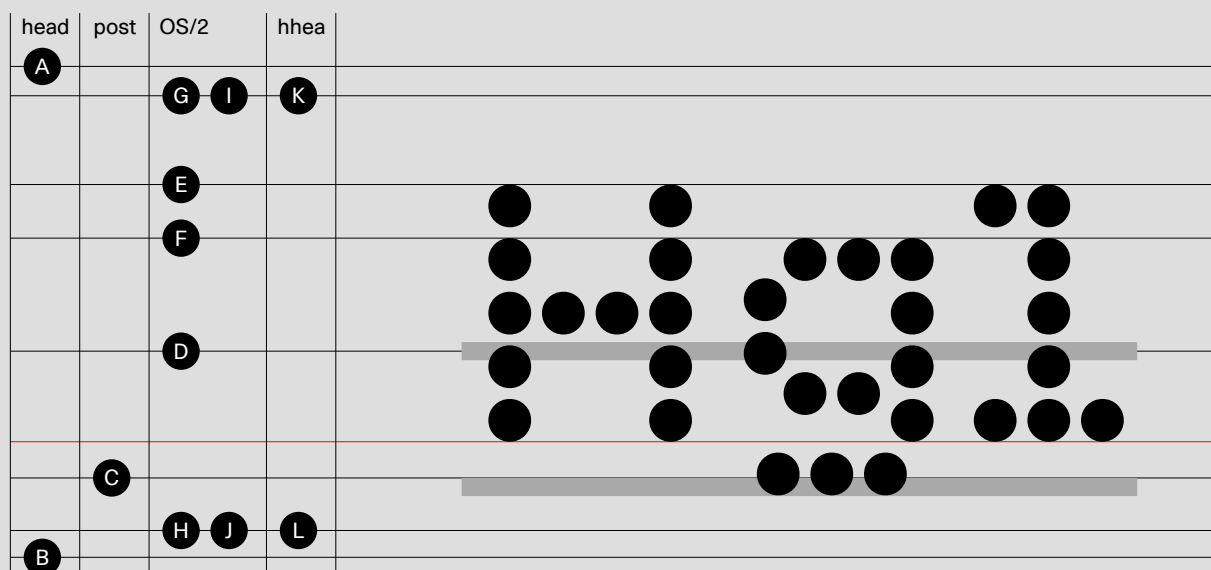


	Table	Description	Value
	head	Units perEM	2000
A	head	y Max	2072
B	head	y Min	-638
C	post	Underline Position	-200
	post	Underline Size	100
D	OS/2	Strikeout Position	500
	OS/2	Strikeout Size	100
E	OS/2	Caps Height	1420
F	OS/2	x Height	1124
G	OS/2	Typo Ascender	1910
H	OS/2	Typo Descender	-490
	OS/2	Typo Linegap	0
I	OS/2	Win Ascender	1910
J	OS/2	Win Descender	490
K	hhea	Ascender	1910
L	hhea	Descender	-490
	hhea	Linegap	0