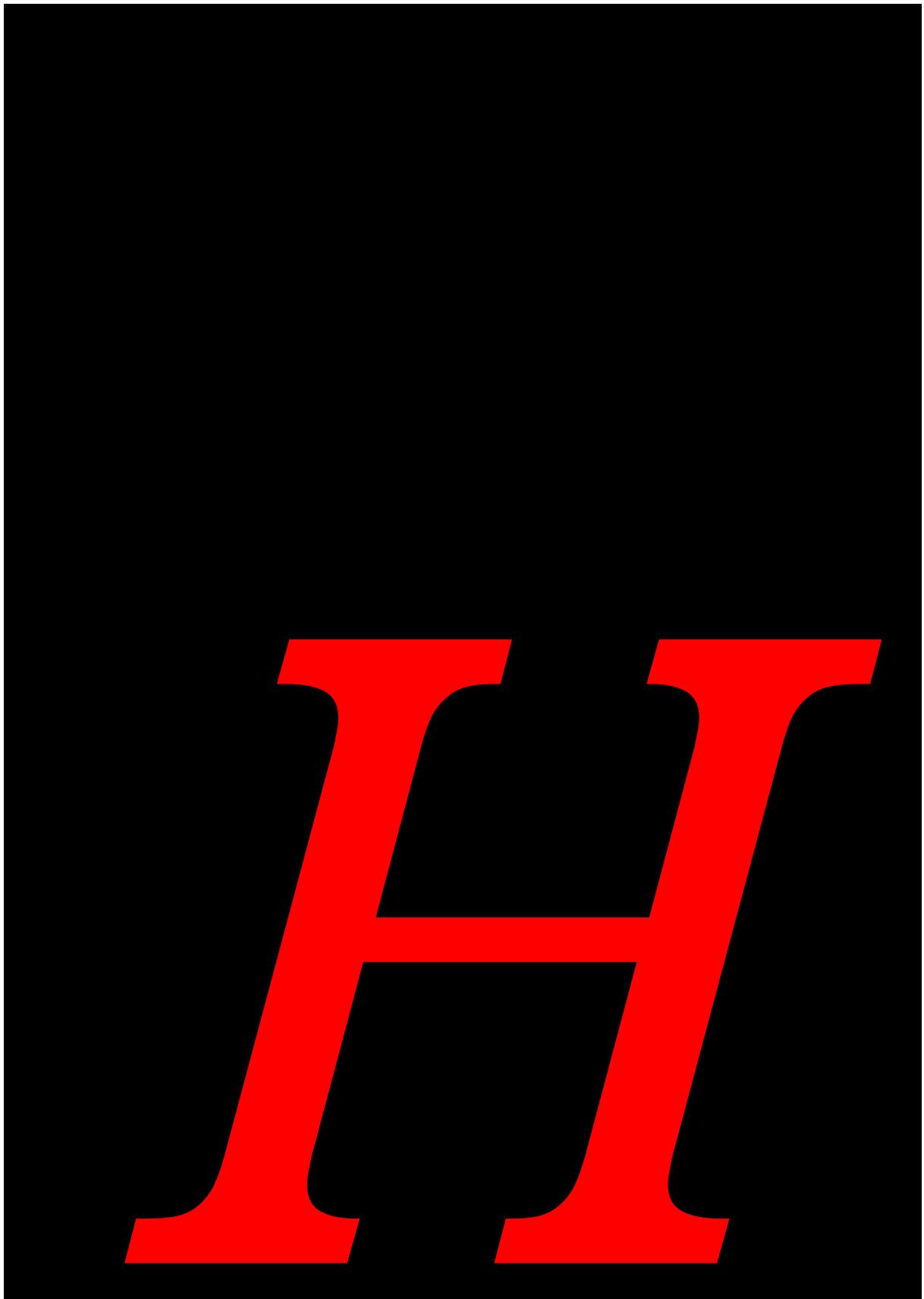


HGKB Ivory LL VIP
Italic

Font Format: Opentype TrueType (Opentype TTF)
Designer: Aurele Sack (2017-2023)





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 |
|------|--------|---------|---------|---------|-------|
| wght | Weight | 300.0 | 400.0 | 700.0 | - |

Variation Instances

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

Hamburg

| Light Italic | Table | Tag | Name | Value |
|--------------|-------|------|--------|-------|
| | fvar | wght | Weight | 300.0 |

Hamburg

| Italic | Table | Tag | Name | Value |
|--------|-------|------|--------|-------|
| | fvar | wght | Weight | 400.0 |

Hamburg

| Medium Italic | Table | Tag | Name | Value |
|---------------|-------|------|--------|-------|
| | fvar | wght | Weight | 500.0 |

Hamburg

| Bold Italic | Table | Tag | Name | Value |
|-------------|-------|------|--------|-------|
| | fvar | wght | Weight | 700.0 |

Glyph Map

All 839 glyphs of HGKB Ivory LL VIP Italic in physical order.

| | | | | | | | | | | | | | | | | | | | |
|---|----|-----|----|----|----|-----|-----|----|----|----|-----|----|---|---|------|-----|-----|----|---|
| □ | | | ! | " | # | \$ | % | & | ' | (|) | * | + | , | - | . | / | 0 | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | : | ; | < | = | > | ? | @ | A | B | C | D |
| E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X |
| Y | Z | [| \ |] | ^ | - | ` | a | b | c | d | e | f | g | h | i | j | k | l |
| m | n | o | p | q | r | s | t | u | v | w | x | y | z | { | / | } | ~ | | i |
| ¢ | £ | ¤ | ¥ | / | ₪ | „ | © | ¤ | « | ¬ | | ® | - | ° | ± | ² | ³ | ’ | µ |
| ¶ | . | , | ¹ | º | » | ¼ | ½ | ¾ | ¿ | À | Á | Â | Ã | Ä | Å | Æ | Ç | È | É |
| Ê | Ë | Ì | Í | Î | Ï | Ð | Ñ | Ò | Ó | Ô | Õ | Ö | × | Ø | Ù | Ú | Û | Ü | Ý |
| P | R | à | á | â | ã | ä | å | æ | ç | è | é | ê | ë | ì | í | î | ï | ð | ñ |
| ò | ó | ô | õ | ö | ÷ | ø | ù | ú | û | ü | ý | p | ÿ | Ā | ā | Ă | ă | À | ä |
| Ć | ć | Ĉ | ĉ | Ċ | ċ | Č | č | Đ | đ | Đ | đ | Ē | ē | Ě | ě | Ė | ė | Ę | ę |
| Ě | ě | Ĝ | ĝ | Ğ | ğ | Ġ | ġ | Ģ | ǵ | Ĥ | ĥ | Ḩ | ḩ | Ĭ | ī | Ĭ | ī | Ĭ | ī |
| Ł | ł | İ | ı | IJ | ij | Ĵ | ŷ | K | ķ | κ | Ĺ | ĺ | Ľ | ľ | L | ł | L | ł | Ľ |
| ł | ń | Ń | ń | Ń | ń | ń | ń | Ń | ń | ń | ń | Ń | ń | ń | ń | ń | ń | ń | ń |
| R | r | Ř | ř | Ś | ś | Ŝ | ſ | Ş | ş | Ś | ś | Ŗ | ř | Ŗ | ř | Ŗ | ř | Ŗ | ř |
| Ū | ū | Ŭ | ŭ | Ů | ් | Ű | ් | Ǚ | ් | Ǚ | ් | Ǚ | ් | Ǚ | ් | Ǚ | ් | Ǚ | ් |
| ž | ž | f | f | Ă | ă | Ŭ | ŭ | Ø | ǿ | S | ſ | T | ȑ | J | ^ | ˇ | · | ° | ‘ |
| ~ | ” | ‘ | ’ | ^ | ~ | - | ˇ | · | .. | ◦ | ° | ” | ˇ | ‘ | ’ | , | , | ‘ | π |
| - | - | — | — | — | ‘ | , | ” | ” | ” | ” | ” | † | ‡ | ● | ... | % | ’ | ” | › |
| 0 | 4 | 5 | 6 | 7 | 8 | 9 | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | € | ™ |
| I | II | III | IV | V | VI | VII | VII | IX | I | II | III | IV | V | V | VI | VII | VII | IX | đ |
| Π | Σ | √ | ∞ | ʃ | ≈ | ≠ | ≤ | ≥ | Ⓐ | ◊ | ❶ | ❷ | ❸ | ❹ | ❺ | ❻ | ❽ | ❾ | ❿ |
| ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ | ⑨ | fi | fl | i | L | ł | ⁰ | ⁴ | ⁵ | ⁶ | ⁷ | - |
| ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | ½ | - |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | a | |
| c | d | e | f | g | h | i | j | k | l | m | n | o | p | q | r | s | t | u | |
| w | x | y | z | è | ſ | o | I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ç | £ | ¥ | |
| € | ” | # | ฿ | ’ | , | .0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | : | ; | ¢ | |
| £ | ¤ | ¥ | ₪ | ؋ | ƒ | € | đ | Δ | ∏ | ⅀ | √ | ∞ | ʃ | ◊ | \$.0 | I | 2 | 3 | |



| | | | | | | | | | | | | | | | | | | | |
|----|---|---|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|---|
| 4 | 5 | 6 | 7 | 8 | 9 | ¢ | £ | ¥ | f | € | j | ſ | & | A | B | C | D | E | F |
| G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z |
| ss | À | Á | Â | Ã | Ä | Å | Æ | Ç | È | É | Ê | Ë | Ì | Í | Î | Ï | Ð | Ñ | Ò |
| Ó | Ô | Õ | Ö | Ø | Ù | Ú | Û | Ü | Ý | Þ | ÿ | Ā | Ă | Ą | Ć | Ĉ | Ċ | Č | Đ |
| đ | ē | ě | è | ę | ě | ê | ă | ć | đ | h | h | ī | ī | ī | ł | ī | i | ij | đ |
| k | k | ł | ł | ł | ł | ł | ń | ń | ń | ń | ń | ń | ń | ń | ń | ń | ŕ | ŕ | ś |
| ſ | š | ť | ť | ť | ť | ť | ť | ť | ť | ť | ť | ŵ | ŷ | ź | ź | ź | s | ă | ú |
| ſ | t | j | FI | FL | ı | l | (|) | - | @ | [|] | { | / | } | i | ' | « | . |
| » | đ | ' | ' | ' | ' | ' | ' | ' | ' | ' | " | " | " | , | , | , | - | - | — |
| ● | ‘ | ’ | fb | ff | ffb | ffh | ffi | fff | ffk | ffl | fft | fh | fi | fj | fk | fl | ft | ø | ø |
| ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø |
| 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | (|) | [|] | { | } | (|) |
| [|] | { | } | • | • | " | ' | — | — | — | x | ✚ | † | © | ſ | j | ® | | |

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 |
| | i | ¢ | £ | ¤ | ¥ | / | § | „ | © | ¤ | « | ¬ | | ® | - | º | ± | ² | ³ |
| 00B4 | 00B5 | 00B6 | 00B7 | 00B8 | 00B9 | 00BA | 00BB | 00BC | 00BD | 00BE | 00BF | 00C0 | 00C1 | 00C2 | 00C3 | 00C4 | 00C5 | 00C6 | 00C7 |
| ‘ | μ | ¶ | · | , | ¹ | º | » | ¼ | ½ | ¾ | ¿ | 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 | Î | Ï | Ð | Ñ | Ò | Ó | Ô | Õ | Ö | × | Ø | Ù | Ú | Û |
| 00DC | 00DD | 00DE | 00DF | 00EO | 00E1 | 00E2 | 00E3 | 00E4 | 00E5 | 00E6 | 00E7 | 00E8 | 00E9 | 00EA | 00EB | 00EC | 00ED | 00EE | 00EF |
| Ü | Ý | Þ | ß | à | á | â | ã | ä | å | æ | ç | è | é | ê | ë | í | í | î | ï |
| 00F0 | 00F1 | 00F2 | 00F3 | 00F4 | 00F5 | 00F6 | 00F7 | 00F8 | 00F9 | 00FA | 00FB | 00FC | 00FD | 00FE | 00FF | | | | |
| ð | ñ | ò | ó | ô | õ | ö | ÷ | ø | ù | ú | û | ü | ý | p | 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 | Ā | ă | Ā | ą | Ć | ć | Ĉ | ĉ | Ċ | ċ | Ċ | ċ | Ď | ď | Ď | đ | Ē | ē |
| 0114 | 0115 | 0116 | 0117 | 0118 | 0119 | 011A | 011B | 011C | 011D | 011E | 011F | 0120 | 0121 | 0122 | 0123 | 0124 | 0125 | 0126 | 0127 |
| Ě | ě | Ě | ě | Ě | ę | Ě | ě | Ĝ | ĝ | Ĝ | ڳ | Ĝ | ڳ | Ĝ | ڳ | Ĝ | ڳ | Ĥ | ĥ |
| 0128 | 0129 | 012A | 012B | 012C | 012D | 012E | 012F | 0130 | 0131 | 0132 | 0133 | 0134 | 0135 | 0136 | 0137 | 0138 | 0139 | 013A | 013B |
| Ĩ | ĩ | Ĩ | ĩ | Ĩ | ĩ | Ĩ | ĩ | ĩ | ĩ | IJ | ij | Ĵ | Ĵ | K | k | Ķ | ķ | Ļ | ļ |
| 013C | 013D | 013E | 013F | 0140 | 0141 | 0142 | 0143 | 0144 | 0145 | 0146 | 0147 | 0148 | 0149 | 014A | 014B | 014C | 014D | 014E | 014F |
| ł | L | ł | L | ł | Ł | ł | ń | ń | ń | N | n | Ń | ń | ń | N | ń | N | ō | ő |

| | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0150 | 0151 | 0152 | 0153 | 0154 | 0155 | 0156 | 0157 | 0158 | 0159 | 015A | 015B | 015C | 015D | 015E | 015F | 0160 | 0161 | 0162 | 0163 |
| Ő | ő | Œ | œ | Ŕ | ŕ | Ŗ | r | Ŗ | ř | Ś | ś | Ŝ | ŵ | Ş | ş | Ŗ | ř | Ŗ | |
| 0164 | 0165 | 0166 | 0167 | 0168 | 0169 | 016A | 016B | 016C | 016D | 016E | 016F | 0170 | 0171 | 0172 | 0173 | 0174 | 0175 | 0176 | 0177 |
| Ͳ | ՚ | Ͳ | ՚ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ | ܻ |
| 0178 | 0179 | 017A | 017B | 017C | 017D | 017E | 017F | | | | | | | | | | | | |
| ܺ | ܺ | ܺ | ܺ | ܺ | ܺ | ܺ | ܺ | | | | | | | | | | | | |

Latin Extended-B

Block from 0180 to 024F

| | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|
| 0192 | 01CD | 01CE | 01D3 | 01D4 | 01FE | 01FF | 0218 | 0219 | 021A | 021B |
| f | Ă | ă | ܻ | ܻ | ܺ | ܺ | ܺ | ܺ | ܺ | ܺ |

Spacing Modifier Letters

Block from 02B0 to 02FF

| | | | | | | | |
|------|------|------|------|------|------|------|------|
| 02C6 | 02C7 | 02D8 | 02D9 | 02DA | 02DB | 02DC | 02DD |
| ^ | ˇ | ˘ | ˙ | ˚ | ‘ | ˜ | ˝ |

Combining Diacritical Marks

Block from 0300 to 036F

| | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0300 | 0301 | 0302 | 0303 | 0304 | 0306 | 0307 | 0308 | 030A | 030B | 030C | 0327 | 0328 |
| ˊ | ˊ | ˇ | ˘ | ˙ | ˚ | ˙ | ˝ | ◦ | ˝ | ˇ | , | ˊ |

Greek and Coptic

Block from 0370 to 03FF

| | |
|------|------|
| 03A9 | 03C0 |
| Ω | π |

General Punctuation

Block from 2000 to 206F

| | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2010 | 2013 | 2014 | 2015 | 2018 | 2019 | 201A | 201C | 201D | 201E | 2020 | 2021 | 2022 | 2026 | 2030 | 2032 | 2033 | 2039 | 203A | 2044 |
| - | — | — | — | ‘ | ’ | , | “ | ” | „ | † | ‡ | ● | … | % | ’ | ” | ‘ | ’ | / |

Currency Symbols

Block from 20A0 to 20CF

| |
|------|
| 20AC |
| € |



Letterlike Symbols

Block from 2100 to 214F

| |
|------|
| 2122 |
| TM |

Mathematical Operators

Block from 2200 to 22FF

| | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|
| 2202 | 2206 | 220F | 2211 | 221A | 221E | 222B | 2248 | 2260 | 2264 | 2265 |
| δ | Δ | Π | Σ | √ | ∞ | ∫ | ≈ | ≠ | ≤ | ≥ |

Geometric Shapes

Block from 25A0 to 25FF

| |
|------|
| 25CA |
| ◇ |

Alphabetic Presentation Forms

Block from FB00 to FB4F

| | |
|------|------|
| FB01 | FB02 |
| ſ | ſl |

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.



Small Capitals

This feature turns lowercase characters into small capitals. This corresponds to the common SC font layout. It is generally used for display lines set in Large and small caps, such as titles. Forms related to small capitals, such as oldstyle figures, may be included.



Small Capitals From Capitals

This feature turns capital characters into small capitals.



Contextual Alternates

In specified situations, replaces default glyphs with alternate forms which provide better joining behavior.



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.



Oldstyle Figures

This feature changes selected figures from the default lining style to oldstyle form.



Lining Figures

This feature changes selected figures from oldstyle to the default lining form.



Tabular Figures

Replaces figure glyphs set on proportional widths with corresponding glyphs set on uniform (tabular) widths.



Slashed Zero

Some fonts contain both a default form of zero, and an alternative form which uses a diagonal slash through the counter. This feature allows the user to change from the default 0 to a slashed form.



Numerators

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



Denominators

Replaces selected figures which follow a slash with denominator figures.



Fractions

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



Alternative Fractions

Replaces figures separated by a slash with an alternative form.



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).



Subscript

The "subs" feature may replace a default glyph with a subscript glyph.



Ordinals

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



Case-Sensitive Forms

Shifts various punctuation marks up to a position that works better with all-capital sequences or sets of lining figures; also changes oldstyle figures to lining figures.



Localized Forms

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



[2]

Stylistic Set 2
(Alternate Figures)

[4]

Stylistic Set 4
(Smaller Bullet)

[6]

Stylistic Set 6
(Alternate Dashes)

ſ ſ

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.

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

[3]

Stylistic Set 3
(Alternate Parentheses)

[5]

Stylistic Set 5
(Alternate Quotes)

[20]

Stylistic Set 20
(Multiply)

1 ①

Alternate Annotation Forms
Replaces default glyphs with various notational forms (e.g. glyphs placed in open or solid circles, squares, parentheses, diamonds or rounded boxes).

Mark Positioning
Positions mark glyphs with respect to base glyphs.

Positioning Features

T e o

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

Mark to Mark Positioning
Positions marks with respect to other marks.
Required in various non-Latin scripts like Arabic.



All Alternates

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

2_{2²} Access All Alternates



bB Small Capitals

| | | | | | | | | | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <i>J</i> | <i>A</i> | <i>B</i> | <i>C</i> | <i>D</i> | <i>E</i> | <i>F</i> | <i>G</i> | <i>H</i> | <i>I</i> | <i>J</i> | <i>K</i> | <i>L</i> | <i>M</i> | <i>N</i> | <i>O</i> | <i>P</i> | <i>Q</i> |
| <i>R</i> | <i>S</i> | <i>T</i> | <i>U</i> | <i>V</i> | <i>W</i> | <i>X</i> | <i>Y</i> | <i>Z</i> | <i>SS</i> | <i>À</i> | <i>Á</i> | <i>Â</i> | <i>Ã</i> | <i>Ä</i> | <i>Å</i> | <i>Æ</i> | <i>ç</i> |
| <i>È</i> | <i>É</i> | <i>Ê</i> | <i>Ë</i> | <i>Ì</i> | <i>Í</i> | <i>Î</i> | <i>Ï</i> | <i>Ð</i> | <i>Ñ</i> | <i>Ò</i> | <i>Ó</i> | <i>Ô</i> | <i>Õ</i> | <i>Ö</i> | <i>Ø</i> | <i>Ù</i> | <i>Ú</i> |
| <i>Û</i> | <i>Ü</i> | <i>Ý</i> | <i>P</i> | <i>Ÿ</i> | <i>Ā</i> | <i>Ă</i> | <i>Ą</i> | <i>Ć</i> | <i>Ĉ</i> | <i>Ċ</i> | <i>Č</i> | <i>Đ</i> | <i>Ð</i> | <i>Ē</i> | <i>Ĕ</i> | <i>Ė</i> | <i>Ę</i> |
| <i>Ě</i> | <i>Ĝ</i> | <i>Ğ</i> | <i>Ġ</i> | <i>Ǥ</i> | <i>Ĥ</i> | <i>Ħ</i> | <i>Ĭ</i> | <i>Ĭ</i> | <i>Ĭ</i> | <i>Ĭ</i> | <i>Ĭ</i> | <i>Ĭ</i> | <i>Ĳ</i> | <i>Ĵ</i> | <i>Ķ</i> | <i>Ķ</i> | <i>Ĺ</i> |
| <i>Ľ</i> | <i>Ľ</i> | <i>Ń</i> | <i>Ń</i> | <i>Ń</i> | <i>Ń</i> | <i>Ń</i> | <i>Ń</i> | <i>Ń</i> | <i>Ń</i> | |
| <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | |
| <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | |

B_B Small Capitals From Capitals

| | | | | | | | | | | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|
| <i>j</i> | <i>j</i> | & | <i>A</i> | <i>B</i> | <i>C</i> | <i>D</i> | <i>E</i> | <i>F</i> | <i>G</i> | <i>H</i> | <i>I</i> | <i>J</i> | <i>K</i> | <i>L</i> | <i>M</i> | <i>N</i> | <i>O</i> |
| <i>P</i> | <i>Q</i> | <i>R</i> | <i>S</i> | <i>T</i> | <i>U</i> | <i>V</i> | <i>W</i> | <i>X</i> | <i>Y</i> | <i>Z</i> | <i>À</i> | <i>Á</i> | <i>Â</i> | <i>Ã</i> | <i>Ä</i> | <i>Å</i> | <i>Æ</i> |
| <i>ç</i> | <i>È</i> | <i>É</i> | <i>Ê</i> | <i>Ë</i> | <i>Ì</i> | <i>Í</i> | <i>Î</i> | <i>Ï</i> | <i>Ð</i> | <i>Ñ</i> | <i>Ò</i> | <i>Ó</i> | <i>Ô</i> | <i>Õ</i> | <i>Ö</i> | <i>Ø</i> | <i>Ù</i> |
| <i>ú</i> | <i>û</i> | <i>ü</i> | <i>ý</i> | <i>p</i> | <i>ÿ</i> | <i>ā</i> | <i>ă</i> | <i>ą</i> | <i>ć</i> | <i>ĉ</i> | <i>ċ</i> | <i>č</i> | <i>đ</i> | <i>đ</i> | <i>ē</i> | <i>ĕ</i> | <i>ė</i> |
| <i>ě</i> | <i> ē</i> | <i> ā</i> | |
| <i>ľ</i> | <i>ľ</i> | <i>ľ</i> | <i>ń</i> | |
| <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | |
| <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | <i>Ͳ</i> | |



Contextual Alternates

| | | | | |
|---|---|---|---|---|
| - | - | - | — | — |
|---|---|---|---|---|

fi Standard Ligatures

| | | | | | | | | | | | | | | |
|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| <i>fb</i> | <i>ff</i> | <i>ffb</i> | <i>ffh</i> | <i>ffi</i> | <i>ffi</i> | <i>ffk</i> | <i>fft</i> | <i>ftt</i> | <i>fh</i> | <i>fi</i> | <i>fj</i> | <i>fk</i> | <i>fl</i> | <i>ft</i> |
|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|

619 Oldstyle Figures

| | | | | | | | | | | | | | | | | | |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| \$ | o | I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ¢ | £ | ¥ | f | € | \$ | o |
| I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ¢ | £ | ¥ | f | € | | | | |

123 Lining Figures

| | | | | | | | | | | | | | | | |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| \$ | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ¢ | £ | ¥ | f | € |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

123 Tabular Figures

| | | | | | | | | | | | | | | | | | |
|---|---|----|---|---|---|---|---|---|---|---|---|---|---|---|---|----|---|
| " | # | \$ | ' | , | . | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | : | ; |
| ¢ | £ | ¤ | ¥ | ฿ | ° | f | € | đ | Δ | ∏ | Σ | ✓ | ∞ | ƒ | ◊ | \$ | o |
| I | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ¢ | £ | ¥ | f | € | | | | |

0 Slashed Zero

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

7/ Numerators

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|



/₈ Denominators

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

7/₈ Fractions

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| / | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | | | | | | | | | | | | | | | |

7/₈ Alternative Fractions

| | | | | | | | | | | | | | | | | | |
|---------------|---------------|---------------|---------------|--------------------|---|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| $\frac{0}{0}$ | $\frac{1}{4}$ | $\frac{1}{2}$ | $\frac{3}{4}$ | $\frac{0}{\infty}$ | — | $\frac{1}{7}$ | $\frac{1}{9}$ | $\frac{1}{10}$ | $\frac{1}{3}$ | $\frac{2}{3}$ | $\frac{1}{5}$ | $\frac{2}{5}$ | $\frac{3}{5}$ | $\frac{4}{5}$ | $\frac{1}{6}$ | $\frac{5}{6}$ | $\frac{1}{8}$ |
| $\frac{3}{8}$ | $\frac{5}{8}$ | $\frac{7}{8}$ | $\frac{1}{ }$ | $\frac{0}{3}$ | | | | | | | | | | | | | |

x² Superscript

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 1 | 0 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

x₂ Subscript

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

1st Ordinals

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| a | b | c | d | e | f | g | h | i | j | k | l | m | n | o | p | q | r |
| s | t | u | v | w | x | y | z | è | | | | | | | | | |

(G} Case-Sensitive Forms

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (|) | - | @ | [|] | { | / | } | i | / | « | • | » | ¿ | ' | ' | ^ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|



| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ~ | - | ˇ | • | ؚ | ؜ | ؘ | ؙ | ؛ | ؜ | ؞ | ؞ | ؞ | ؞ | ؞ | ؞ | ؞ | ؞ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

SS Localized Forms

Latin, Azeri

| |
|---|
| i |
|---|

Latin, Catalan

| | |
|---|---|
| L | l |
|---|---|

Latin, Crimean Tatar

| |
|---|
| i |
|---|

Latin, Kazakh

| |
|---|
| i |
|---|

Latin, Moldavian

| | | | |
|---|---|---|---|
| S | s | T | t |
|---|---|---|---|

Latin, Dutch

| | |
|---|---|
| j | j |
|---|---|

Latin, Romanian

| | | | |
|---|---|---|---|
| S | s | T | t |
|---|---|---|---|

Latin, Tatar

| |
|---|
| i |
|---|

Latin, Turkish

| |
|---|
| i |
|---|

[2] Stylistic Set 2 (Alternate Figures)

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|



| | |
|---|---|
| 8 | 9 |
|---|---|

[3] Stylistic Set 3 (Alternate Parentheses)

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| (|) | [|] | { | } | (|) | [|] | { | } |
|---|---|---|---|---|---|---|---|---|---|---|---|

[4] Stylistic Set 4 (Smaller Bullet)

| | |
|---|---|
| • | • |
|---|---|

[5] Stylistic Set 5 (Alternate Quotes)

| | |
|---|---|
| " | ' |
|---|---|

[6] Stylistic Set 6 (Alternate Dashes)

| | | | |
|---|---|---|---|
| — | — | — | — |
|---|---|---|---|

[20] Stylistic Set 20 (Multiply)

| |
|---|
| x |
|---|

ř·ř Glyph Composition / Decomposition

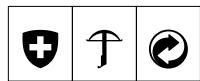
| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ř | ž | ‘ | ’ | ^ | ~ | - | ˇ | ˙ | ˝ | ” | ˇ | , | , |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

1·① Alternate Annotation Forms

| | | | | | | | | | | | | | | | | | |
|---|----|-----|----|---|----|----|----|---|----|-----|----|---|----|-----|-----|----|---|
| I | II | III | IV | V | VI | VI | IX | I | II | III | IV | V | VI | VII | VII | IX | |
| Ⓐ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ① | ② | ③ | ④ | ⑤ | ⑥ | ⑦ | ⑧ |
| ⑨ | | | | | | | | | | | | | | | | | |



 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 | HGKBIVORYLLVIP-Italic.ttf |
| - | File size | 388360 bytes |
| - | MD5 checksum | B952385636E074B49AD8EBCAEB44A04F |
| head | created | Tue Feb 21 16:30:38 2023 |
| head | modified | Thu Sep 19 12:56:45 2024 |
| name | Unique font identifier | Lineto: Ivory LL VIP-Italic: 2023 |
| name | Version string | Version 5.000; build 0009 |
| glyf | Outline format | TrueType |

Names

| ID | Description | Value |
|----|-----------------|--------------------------|
| 1 | Family name | HGKB Ivory LL VIP |
| 2 | Subfamily name | Italic |
| 4 | Full font name | HGKB Ivory LL VIP Italic |
| 6 | Postscript name | HGKBIVORYLLVIP-Italic |

Classification & Style

| Table | Description | Value |
|-------|------------------------|------------------------|
| OS/2 | Width class | 5 - Medium (normal) |
| OS/2 | Weight class | 400 - Normal (Regular) |
| post | Italic angle | -15.0° |
| OS/2 | fsSelection style bits | Italic |
| head | macStyle bits | Italic |
| 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 | © 2023, Copyright by Lineto. All rights reserved. |
| 7 | Trademark | Ivory is a trademark of Lineto |
| 8 | Manufacturer | Lineto |
| 9 | Designer | Aurele Sack (2017-2023) |
| 10 | Font Description | LL Ivory is designed by Aurèle Sack, released by Lineto in 2023. Initially developed in early 2017 upon commission from sVogue Hommes in Paris, it was inspired by an obscure American-style wood type design from the early 19th century. After many rounds of reconsiderations and refinements, it developed into a sophisticated, diverse family of serif fonts – available in three styles for text, display and monospaced use. Font engineering and mastering by Alphabet Type GmbH. |
| 11 | Vendor URL | https://www.lineto.com |
| 12 | Designer URL | https://www.lineto.com/The+Designers |
| 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 | https://lineto.com/licensing |

Vertical Metric



| | Table | Description | Value |
|--|-------|-------------|-------|
|--|-------|-------------|-------|

| | | | |
|---|------|--------------------|------|
| | head | Units perEM | 1000 |
| A | head | y Max | 945 |
| B | head | y Min | -255 |
| C | post | Underline Position | -100 |
| | post | Underline Size | 50 |
| D | OS/2 | Strikeout Position | 300 |
| | OS/2 | Strikeout Size | 50 |
| E | OS/2 | Caps Height | 700 |
| F | OS/2 | x Height | 500 |
| G | OS/2 | Typo Ascender | 950 |
| H | OS/2 | Typo Descender | -250 |
| | OS/2 | Typo Linegap | 0 |
| I | OS/2 | Win Ascender | 950 |
| J | OS/2 | Win Descender | 250 |
| K | hhea | Ascender | 950 |
| L | hhea | Descender | -250 |
| | hhea | Linegap | 0 |