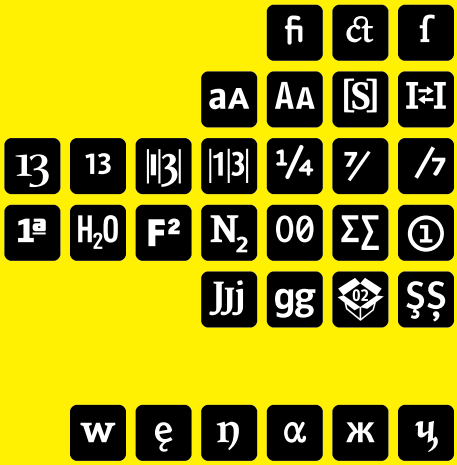
FONTFONT OPENTYPE®



FONTFONT INFO GUIDE FOR

FF Dax Bold

OT | Pro

SECTIONS

A | Introduction to OpenType®

B | Font and Designer Information

C | Supported Layout Features

D | Language Support

E | Type Specimens

SECTION A

INTRODUCTION TO OPENTYPE®

WHAT IS OPENTYPE?

OpenType® is a cross-platform font file format developed jointly by Adobe and Microsoft. The two main benefits of the OpenType format are its cross-platform compatibility (the same font file works on Macintosh and Windows computers), and its ability to support widely expanded character sets and layout features, which provide rich linguistic support and advanced typographic control.

OpenType fonts can be installed and used alongside PostScript® Type 1 and TrueType fonts.

The range of supported layout features may differ in the various FontFont OpenType packages, therefore each OpenType package will be accompanied by this FF Info Guide listing the layout features supported by this specific font package.

You'll find a glossary of all available OpenType layout features in Section B of the general FF OpenType User Guide.

Please see the FontFont OpenType® User Guide at http://www.fontfont.com/opentype

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FF Dax Bold

Handgloves

ABOUT FF DAX BOLD

Hans Reichel's first design to be published by FSI was FF Dax Condensed (1995) which developed from the idea of combining the clarity of a narrow Futura with a "slightly roman touch" to make a space-saving but very legible typeface of timeless design.

Very characteristic for the typeface are the missing spurs in the d, g, m, n, p, q, r and u. The family quickly grew to include the wider, but still narrow, FF Dax, followed by FF Dax Wide, less space-saving than its predecessors but still on the slender side. And, in keeping with tradition, available in six weights: Light, Regular, Medium, Bold, Extra Bold and Black.

Dax Compact is a useful extension of the FF Dax family. The main difference in comparison to the regular version is that ascenders and descenders are relatively small and the upper case letters have the same height as the lower case letters with ascenders. That makes the typeface appearing larger and more compact although set in the same point size. The width is somewhere between FF Dax Condensed and FF Schmalhans. The FF Dax Compact is especially suitable for headlines in magazines, newspapers, for posters, flyers ... whenever a little more noise is needed.

ABOUT HANS REICHEL

Hans Reichel (born 1949) is a musician/inventor/composer as well as being a type designer. For more than 30 years he's made a name for himself as an accomplished acoustic and electric guitar player. He's also the inventor of the Daxophone, an instrument where thin strips of wood are played with a bow to mimic animal sounds and human voices. More information on his musical endeavors can be found on the web at www.daxo.de.

FF Dax Bold

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SECTION C

SUPPORTED LAYOUT FEATURES

FONTFONT OPENTYPE®

		EXAMPLES
fi	STANDARD LIGATURES	fi ▸ fi
ct	DISCRETIONARY LIGATURES	ijIJĄJ ▸ ijIJĄJ
ſ	HISTORICAL FORMS	s ▸ ſ
aA	SMALL CAPITALS	small ▸ SMALL
AA	SMALL CAPITALS FROM CAPITALS	CAPS ▸ CAPS
[S]	CASE-SENSITIVE FORMS	()-[] ▸ ()-[]
I⇄I	CAPITAL SPACING	HOH ▸ HOH
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FF Dax Bold

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7/	NUMERATORS	123/ ▸ 123/
/7	DENOMINATORS	/123 ▸ /123
1ª	ORDINALS	1a2o ▸ 1ª2º
H_2O	SCIENTIFIC INFERIORS	CO2 ▸ CO_2

FF Dax Bold

		EXAMPLES
F^2	SUPERSCRIPT	m3 ▶ m^3
N_2	SUBSCRIPT	N2 ▶ N_2
ΣΣ	MATHEMATICAL GREEK	ΠΣ ▶ ∏∑
①	ALTERNATE ANNOTATION FORMS	123 ▶ ①②③
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ŞŞ	LOCALIZED FORMS	Şş ▶ Şş

FF Dax Bold

SECTION D

LANGUAGE SUPPORT

SUPPORTED CODE PAGES STANDARD

STD

MACOS

MACOS ICELANDIC
MACOS ROMAN

IBM

IBM-37 UNITED STATES - EBCDIC (IBM-28709)
IBM-273 GERMANY - EBCDIC
IBM-277 DENMARK, NORWAY - EBCDIC
IBM-278 FINLAND, SWEDEN - EBCDIC
IBM-280 ITALY - EBCDIC
IBM-282
IBM-284 SPAIN, LATIN AMERICA - EBCDIC
IBM-285 UNITED KINGDOM - EBCDIC
IBM-297 FRANCE - EBCDIC
IBM-500 INTERNATIONAL - EBCDIC
IBM-871 ICELAND - EBCDIC
IBM-1047 OPEN SYSTEMS - EBCDIC

WINDOWS

MS WINDOWS 1252 LATIN 1

ISO

ISO 8859- 1 W EU LATIN 1
ISO 8859-15 WEST EUROPE LATIN 9

ADDITIONAL SUPPORTED CODE PAGES PRO

PRO

MACOS

MACOS CENTRAL EUROPE
MACOS CROATIAN
MACOS CYRILLIC
MACOS GREEK
MACOS ROMANIAN
MACOS TURKISH
MACOS UKRAINIAN

IBM

IBM-875 GREECE - EBCDIC
IBM-921 BALTIC
IBM-1025 CYRILLIC - EBCDIC
IBM-1112 BALTIC - EBCDIC
IBM-1123
IBM-1124

WINDOWS

MS WINDOWS 1250 EASTERN EUROPEAN
MS WINDOWS 1251 CYRILLIC
MS WINDOWS 1253 GREEK
MS WINDOWS 1254 TURKISH
MS WINDOWS 1257 BALTIC

ISO

ISO 8859- 2 C EU LATIN 2
ISO 8859- 3 TU, MALT, GAL, ESP LATIN 3
ISO 8859- 4 BALTIC LATIN 6
ISO 8859- 5 CYRILLIC
ISO 8859- 9 W EU+TURKISH LATIN 5
ISO 8859-10 SCANDINAVIAN LATIN 6
ISO 8859-13 BALTIC LATIN 7
ISO 8859-16 SOUTHEAST EUROPE LATIN 10

SUPPORTED LANGUAGES STANDARD

STD

Afrikaans
Albanian
Amharic (ethiopic) [Romanization system BGN/PCGN 1967]
Arvanitika (latin)
Asturian
Baraba Tatar
Bats (Latin)
Bislama
Bokmål Norwegian
Breton
Burmese (burmese) [Romanization; BGN/PCGN 1970]
Catalan
Chamorro
Danish
Dutch
East Frisian
English
Estonian
Faeroese
Finnish
Franco-Provencal
French
Frisian
Friulian
Galician
German
Greek (greek) [Romanization; BGN/PCGN 1962]
Greenlandic
Icelandic
Indonesian
Interlingua
Irish
Italian
Japanese (sino-japanese) [Romanization; Kunrei]
Karaim (latin)
Kazan Tatar (latin)
Kurdish (latin)
Kyrgyz (cyrillic) [Romanization; BGN/PCGN 1979]
Ladin
Laotian (laotian) [Romanization; National]
Low German
Luxembourgian
Malagasy
Malay (latin)
Manx Gaelic
North Frisian
Northern Sotho
Nynorsk Norwegian
Occitan
Pilipino (Tagalog)
Portuguese
Rhaeto-Romance
Romansch
Russian (cyrillic) [Romanization; BGN/PCGN 1947]
Scottish Gaelic
Somali
Southern Sami
Southern Sotho
Spanish
Swedish
Tahitian
Tsakhur (latin)
Tsonga
Tswana
Turkmen (cyrillic) [Romanization; BGN/PCGN 1979]
Ukrainian (cyrillic) [Romanization; National, 1993]
Ume Sami
Walloon
West Frisian
Xhosa
Yapese
Yiddish [Romanization]
Zulu

ADDITIONAL SUPPORTED LANGUAGES PRO

PRO

Abaza
Adyghe
Älvdalska
Amharic (ethiopic) [Romanization; UN 1967]
Aragonese
Archi
Arumanian
Arvanitika (greek)
Avar
Azerbaijani (latin)
Balk
Basque
Bosnian (Cyrillic)
Bosnian (Latin)
Botlikh
Budukh
Bulgarian
Bulgarian (cyrillic) [Romanization; BGN/PCGN 1952]
Buryat
Byelorussian (Belarusian cyrillic)
Byelorussian (Belarusian latin)
Chechen (cyrillic)
Chechen (latin)
Chichewa
Cook Islands Maori
Crimean Tatar (latin)
Croatian
Czech
Dargin
Dungan
Erzya
Esperanto
Gagauz (latin)
Godoberi
Greek Monotonic
Greenlandic (pre-1973)
Hawaiian
Hungarian
Inari Sami
Ingush
Istro-Romanian
Japanese (sino-japanese) [Romanization; Modified Hepburn]
Kabardian
Kalmyk
Karachay-Balkar
Karaim (cyrillic)
Kara-Kalpak
Kashubian
Kazakh
Kazakh (cyrillic) [Romanization; BGN/PCGN 1979]
Kazan Tatar (cyrillic)
Khinalug
Khmer (khmer) [Romanization; UN 1972]
Korean (hangul) [Romanization; 1939 & 1984]
Kryts
Kumyk
Kurdish (cyrillic)
Kurmanji
Ladino (latin)
Lak
Latin
Latvian (Lettish)
Lezgi
Lithuanian
Lule Sami
Macedonian
Macedonian (cyrillic) [Romanization; UN 1977]
Maltese
Maori
Marshallese
Moksha
Moldavian (latin)
Mongolian (cyrillic)
Mongolian (cyrillic) [Romanization; BGN/PCGN 1964]
Nanai
Nogay

Northern Sami
Polish
Portunhol
Romani (latin)
Romanian
Russian
Russian (cyrillic) [Romanization; Russian Academy of Sciences system]
Russian (cyrillic) [Romanization; UN 1987, National]
Rusyn
Rutul
Samoan
Sardinian
Serbian (cyrillic) [Romanization; UN 1977]
Serbian (latin)
Slovak
Slovenian
Sorbian Lower
Sorbian Upper
Tabasaran
Tajik
Tajik (cyrillic) [Romanization; BGN/PCGN 1994]
Tatar
Tati
Tongan
Tsakhur (cyrillic)
Tsakonian Monotonic
Turkish
Turkmen
Tuvinian
Ubykh
Ukrainian
Uzbek
Uzbek (cyrillic) [Romanization; BGN/PCGN 1979]
Vågmusmål
Vepsian
Wallisian
Welsh
Wolof

Supported Unicode Ranges

Title	Number of Characters STD	PRO	Examples
Basic Latin	97	97	! " # … | } ~
Latin-1 Supplement	96	96	¡ ¢ £ … ý þ ÿ
Latin Extended-A	13	128	Ā ā Ă … Ž ž ſ
Latin Extended-B	1	27	Ə ƒ Ƶ … Ţ ţ ȷ
IPA Extensions		1	ə
Spacing Modifier Letters	11	11	ˊ ˋ ˆ … ˜ ˝ ˛
Greek and Coptic	5	79	; ΄ ΄΄ … ϒ Ϋ ϕ
Cyrillic		126	È Ë Ђ … ѳ Ѯ ѯ
Latin Extended Additional		10	Ẁ ẁ Ẃ … ẋ Ỳ ỳ
General Punctuation	19	20	– — — … ‹ › /
Superscripts and Subscripts	28	28	⁰ ⁴ ⁵ … ⁼ ⁽ ⁾
Currency Symbols	2	2	€ ₪
Letterlike Symbols	6	6	ℓ № ℗ ™ Ω ℮
Number Forms	17	17	⅐ ⅑ ⅒ … ⅞ ⅟ ⅔

Title	Number of Characters STD	PRO	Examples
Arrows	14	14	← ↑ → ... ⇧ ⇨ ⇩
Mathematical Operators	14	14	∂ Δ ∏ ... ≤ ≥ •
Miscellaneous Technical	6	6	∅ ⌘ ⌅ ⌥ ⌦ ⌫
Enclosed Alphanumerics	21	21	① ② ③ ... ⑲ ⑳ ⓪
Geometric Shapes	1	1	◇
Dingbats	1	1	✓
Alphabetic Presentation Forms	2	2	fi fl

FF Dax Bold

Shag pile i13

AaBbCcDdEeFfGgHhIiJjKkLlM

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Dax Bold 14/16 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on

FF Dax Bold 12/14 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de choses à

FF Dax Bold 10/12 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de choses à dire là-dessus. Several tenors sing in culturally void display. Eigentlich wollen die Leute nur die Sonne

FF Dax Bold 8/10 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de choses à dire là-dessus. Several tenors sing in culturally void display. Eigentlich wollen die Leute nur die Sonne genießen. Ayer, todavía en pleno echazo,