



# Datasheet

# Berkeley Mono Typeface

## Document Information

Berkely Mono Datasheet

Document ID  
DX-102-08

March, 2022

## Introduction

Berkeley Mono is a love letter to the golden era of computing. The era that gave rise to a generation of people that celebrated automation and reveled in the joy of computing, when transistors replaced cogs, and machine-readable typefaces were developed, for when humans and machines truly interfaced on an unprecedented scale.

Berkeley Mono wears a UNIX T-shirt and aspires to be etched on control panels in black synthetic lacquer. It is Adrian Frutiger visits Bell Labs, it is Gene Kranz's command. It operates with calibrated precision and has a datasheet.

Berkeley Mono is a typeface for professionals.

## Marketing Poster

BERKELEY  
MONO  
TYPEFACE

Berkeley Mono Family - Fixed Cuts

Aa	Berkeley Mono Regular
<i>Aa</i>	<i>Berkeley Mono Italic</i>
<b>Aa</b>	<b>Berkeley Mono Bold</b>
<b><i>Aa</i></b>	<b><i>Berkeley Mono Bold Italic</i></b>

Berkeley Mono Family - Variable

100	Aa	Berkeley Mono Variable Roman
110	Aa	Berkeley Mono Variable Roman
120	Aa	Berkeley Mono Variable Roman
130	Aa	Berkeley Mono Variable Roman
140	Aa	Berkeley Mono Variable Roman
150	Aa	Berkeley Mono Variable Roman
100	<i>Aa</i>	<i>Berkeley Mono Variable Italic</i>
110	<i>Aa</i>	<i>Berkeley Mono Variable Italic</i>
120	<i>Aa</i>	<i>Berkeley Mono Variable Italic</i>
130	<i>Aa</i>	<i>Berkeley Mono Variable Italic</i>
140	<i>Aa</i>	<i>Berkeley Mono Variable Italic</i>
150	<i>Aa</i>	<i>Berkeley Mono Variable Italic</i>

## Typeface Specification

Family Name	Berkeley Mono
Family Name (Variable)	Berkeley Mono Variable
Units per Em	1000
Version	1.007
Designer	Neil Panchal
Designer URL	<a href="https://neil.computer">https://neil.computer</a>
Manufacturer	Berkeley Graphics LLC
Manufacturer URL	<a href="https://berkeleygraphics.com">https://berkeleygraphics.com</a>
Copyright	© Copyright 2022, Berkeley Graphics LLC. All Rights Reserved.
License	Proprietary and non-transferrable. See License URL for full details.
License URL	<a href="https://berkeleygraphics.com/legal/license">https://berkeleygraphics.com/legal/license</a>
Description	A love letter to the golden era of computing.
Variable axes	Weight (wght)
Typo metrics	Yes
Fixed Pitch	Yes
fsType embedding	Installable
Subsetting	Allowed
Unicode ranges	Basic Latin, Latin-1 Supplement, Latin Extended-A, Latin Extended-B
Font cuts	Regular, Bold, Italic, Bold Italic
Font cuts (Variable)	Regular, Italic: Weight (wght) axis
Metrics: Ascender	956
Metrics: Cap Height	680
Metrics: x-Height	522
Metrics: Baseline	0
Metrics: Descender	-244
Metrics: Italic angle	0°(Regular), 16° (Italics)
Metrics: typoAscender	956
Metrics: typoDescender	-244
Metrics: typoLineGap	0
Metrics: winAscent	956
Metrics: winDescent	244
Metrics: hheaAscender	956
Metrics: hheaDescender	-244
Metrics: underlineThickness	100
Metrics: underlinePosition	-120
Metrics: strikeoutPosition	300
Metrics: strikeoutSize	100
Desktop Formats	OTF, TTF
Web Formats	WOFF, WOFF2
Variable Formats	TTF, WOFF, WOFF2

72 ENGINEERING

60 ENGINEERING

48 ENGINEERING

42 ENGINEERING

36 ENGINEERING

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## Uppercase

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
0041	0042	0043	0044	0045	0046	0047	0048	0049	004A	004B	004C	004D	004E	004F	0050

Q	R	S	T	U	V	W	X	Y	Z
0051	0052	0053	0054	0055	0056	0057	0058	0059	005A

## Lowercase

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p
0061	0062	0063	0064	0065	0066	0067	0068	0069	006A	006B	006C	006D	006E	006F	0070

q	r	s	t	u	v	w	x	y	z
0071	0072	0073	0074	0075	0076	0077	0078	0079	007A

## Numerals

0	1	2	3	4	5	6	7	8	9
0030	0031	0032	0033	0034	0035	0036	0037	0038	0039

## Computer programming symbols

@	!	#	\$	%	&	?	`	^	.	,	'	"	:	;	
0040	0021	0023	0024	0025	0026	003F	0060	005E	002E	002C	0027	0022	003A	003B	007C

(	)	[	]	{	}	<	>	\	/	+	=	*	~	_	-
0028	0029	005B	005D	007B	007D	003C	003E	005C	002F	002B	003D	002A	007E	005F	002D

Uppercase (Accented)

Á	Ă	Â	Ä	À	Ā	Ą	Å	Ã	Æ	Ć	Č	Ç	Č	Đ	Đ
00C1	0102	00C2	00C4	00C0	0100	0104	00C5	00C3	00C6	0106	010C	00C7	010A	00D0	0110

Ď	É	Ě	Ê	Ë	È	Ē	Ę	Ɖ	Ğ	Ġ	Ĝ	Ĥ	İ	Í	
010E	00C9	011A	00CA	00CB	0116	00C8	0112	0118	018F	011E	0122	0120	0126	0132	00CD

Î	Ï	İ	Ì	Ī	Į	Ķ	Ĺ	Ł	Ł	Ł	Ń	Ň	Ņ	Ñ	Ó
00CE	00CF	0130	00CC	012A	012E	0136	0139	013D	013B	0141	0143	0147	0145	00D1	00D3

Ô	Ö	Ò	Õ	Ō	Ø	Õ	Œ	Ɔ	Ŕ	Ř	Ŗ	Ś	Š	Ş	Ş
00D4	00D6	00D2	0150	014C	00D8	00D5	0152	00DE	0154	0158	0156	015A	0160	015E	0218

Ɔ	Ť	Ț	Ț	Ú	Û	Ü	Ù	Ũ	Ū	Ț	Û	Ŵ	Ŷ	Ẁ	Ẃ
1E9E	0164	0162	021A	00DA	00DB	00DC	00D9	0170	016A	0172	016E	1E82	0174	1E84	1E80

Ý	Û	ÿ	ÿ	Ž	Ž	Ž
00DD	0176	0178	1EF2	0179	017D	017B

## Lowercase (Accented)

á	ă	â	ä	à	ā	ą	å	ǎ	æ	ć	č	ç	ć	đ	d'
00E1	0103	00E2	00E4	00E0	0101	0105	00E5	00E3	00E6	0107	010D	00E7	010B	00F0	010F

đ	é	ě	ê	ë	è	è	ē	ę	ə	ğ	g'	g'	h	ı	í
0111	00E9	011B	00EA	00EB	0117	00E8	0113	0119	0259	011F	0123	0121	0127	0131	00ED

î	ï	ì	ï	ī	ı	ı	ķ	í	ı'	ı	ł	ń	ň	ņ	ņ
00EE	00EF	00EC	0133	012B	012F	0237	0137	013A	013E	013C	0142	0144	0148	0146	00F1

ó	ô	ö	ò	ó	ō	ø	õ	œ	þ	ř	ř	ř	ś	š	ş
00F3	00F4	00F6	00F2	0151	014D	00F8	00F5	0153	00FE	0155	0159	0157	015B	0161	015F

ş	ß	ť	ț	ț	ú	û	ü	ù	ú	ū	ų	ů	w	w	w
0219	00DF	0165	0163	021B	00FA	00FB	00FC	00F9	0171	016B	0173	016F	1E83	0175	1E85

w	ý	ÿ	ÿ	ÿ	ž	ž	ž
1E81	00FD	0177	00FF	1EF3	017A	017E	017C

## Accents

¨	·	˘	˙	˚	ˆ	˜	˘	◌	˜	ˉ			/	
00A8	02D9	0060	00B4	02DD	02C6	02C7	02D8	02DA	02DC	00AF	00B8	02DB	0312	0326

## Standard Punctuation

▪	,	:	;	...	!	!	?	¿	▪	●	*	#	/	\	-
002E	002C	003A	003B	2026	0021	00A1	003F	00BF	00B7	2022	002A	0023	002F	005C	002D

—	—	-	—	=	(	)	{	}	[	]	,	„	“	”	‘
2013	2014	2010	005F	2017	0028	0029	007B	007D	005B	005D	201A	201E	201C	201D	2018

’	«	»	<	>	”	!
2019	00AB	00BB	2039	203A	0022	0027

## Symbols











@	&	¶	§	©	®	™	°	!'	”		!	†	‡	e	¢
0040	0026	00B6	00A7	00A9	00AE	2122	00B0	2032	2033	007C	00A6	2020	2021	212E	00A2

α	\$	€	₤	₹	£	¥	≡	+	-	×	÷	=	≠	>	<
00A4	0024	20AC	20BD	20B9	00A3	00A5	2261	002B	2212	00D7	00F7	003D	2260	003E	003C

















≥	≤	±	≈	~	⌋	^	∞	∫	π	Σ	√	∂	μ	%	‰
2265	2264	00B1	2248	007E	00AC	005E	221E	222B	220F	2211	221A	2202	00B5	0025	2030

















◉	◊
25CC	25CA

















## Arrows

















									
2191	2197	2192	2198	2193	2199	2190	2196	2194	2195

## Box Drawing Characters

															
2581	2582	2583	2584	2585	2586	2587	2588	2580	2594	258F	258E	258D	258C	258B	258A

															
2589	2590	2595	2596	2597	2598	2599	259A	259B	259C	259D	259E	259F	2591	2592	2593

															
25A0	25B2	25B6	25BC	25C0	25B3	25B7	25BD	25C1	2566	2557	2554	2550	2569	255D	255A

															
2551	256C	2563	2560	252C	2510	250C	2500	2534	2518	2514	2502	253C	2524	251C	

## Stylistic Sets

					
ss01	ss02	ss03	ss04	ss05	ss06

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18 pt

When a quantum system is not a macroscopic measuring instrument or an ideal observer, no pointer state basis is privileged (see 5.5). One can still define multiple destinies by arbitrarily choosing one of its bases of states. But there is no reason to think that these destinies are real, because the states which define them are not, in general, states by which the system really passes. In re-

16 pt

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10 pt

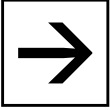
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8 pt / 6 pt

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## Imprint



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## Designer

Neil Panchal  
<https://neil.computer>

## Design philosophy

Emergent over prescribed aesthetics.  
Expose state and inner workings.  
Dense, not sparse.  
Explicit is better than implicit.  
Regiment functionalism.  
Performance is design.  
Verbosity over opaqueness.  
Ignore design trends. Timeless and unfashionable.  
Flat, not hierarchical.  
Diametrically opposite of minimalism.  
As complex as it needs to be.  
Driven by specifications and datasheets.  
Beauty emerges automatically without deliberation.  
Do not infantilize users.

## BERKELEY GRAPHICS

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