

## **Kannada**

**Range: 0C80–0CFF**

### **The Unicode Standard, Version 15.0**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.0*

Characters in this chart that are new for The Unicode Standard, Version 15.0 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard.  
*See <https://www.unicode.org/errata/> for an up-to-date list of errata.*

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts.  
See <https://www.unicode.org/charts/PDF/Unicode-15.0/> for charts showing only the characters added in Unicode 15.0.  
See <https://www.unicode.org/Public/15.0.0/charts/> for a complete archived file of character code charts for Unicode 15.0.  
See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 15.0, online at <https://www.unicode.org/versions/Unicode15.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

*See <https://www.unicode.org/ucd/> and <https://www.unicode.org/reports/>*

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

### **Fonts**

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

*See <https://www.unicode.org/charts/fonts.html> for a list.*

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*See <https://www.unicode.org/pending/pending.html> and <https://www.unicode.org/alloc/Pipeline.html>.*

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	0C8	0C9	0CA	0CB	0CC	0CD	0CE	0CF
0	ಁ 0C80	ಃ 0C90	ಠ 0CA0	ಠ 0CB0	ಠ 0CC0		ಠ 0CE0	
1	ಃ 0C81		ಠ 0CA1	ಠ 0CB1	ಠ 0CC1		ಠ 0CE1	ಠ 0CF1
2	ಃ 0C82	ಃ 0C92	ಠ 0CA2	ಠ 0CB2	ಠ 0CC2		ಠ 0CE2	ಠ 0CF2
3	ಃ 0C83	ಃ 0C93	ಠ 0CA3	ಠ 0CB3	ಠ 0CC3		ಠ 0CE3	ಠ 0CF3
4	ಠ 0C84	ಠ 0C94	ಠ 0CA4		ಠ 0CC4			
5	ಠ 0C85	ಠ 0C95	ಠ 0CA5	ಠ 0CB5		ಠ 0CD5		
6	ಠ 0C86	ಠ 0C96	ಠ 0CA6	ಠ 0CB6	ಠ 0CC6	ಠ 0CD6	ಠ 0CE6	
7	ಠ 0C87	ಠ 0C97	ಠ 0CA7	ಠ 0CB7	ಠ 0CC7		ಠ 0CE7	
8	ಠ 0C88	ಠ 0C98	ಠ 0CA8	ಠ 0CB8	ಠ 0CC8		ಠ 0CE8	
9	ಠ 0C89	ಠ 0C99		ಠ 0CB9			ಠ 0CE9	
A	ಠ 0C8A	ಠ 0C9A	ಠ 0CAA		ಠ 0CCA		ಠ 0CEA	
B	ಠ 0C8B	ಠ 0C9B	ಠ 0CAB		ಠ 0CCB		ಠ 0CEB	
C	ಠ 0C8C	ಠ 0C9C	ಠ 0CAC	ಠ 0CBC	ಠ 0CCC		ಠ 0CEC	
D		ಠ 0C9D	ಠ 0CAD	ಠ 0CBD	ಠ 0CCD	ಠ 0CDD	ಠ 0CED	
E	ಠ 0C8E	ಠ 0C9E	ಠ 0CAE	ಠ 0CBE		ಠ 0CDE	ಠ 0CEE	
F	ಠ 0C8F	ಠ 0C9F	ಠ 0CAF	ಠ 0CBF			ಠ 0CEF	

**Various signs**

0C80	◌	KANNADA SIGN SPACING CANDRABINDU
0C81	◌	KANNADA SIGN CANDRABINDU
0C82	◌	KANNADA SIGN ANUSVARA <ul style="list-style-type: none"> <li>used in Konkani, Havyaka Kannada (Havigannada) and Awadhi texts to indicate regular anusvara</li> </ul>
0C83	◌	KANNADA SIGN VISARGA
0C84	◌	KANNADA SIGN SIDDHAM <ul style="list-style-type: none"> <li>= siddhirastu</li> <li>used at the beginning of texts as an invocation <ul style="list-style-type: none"> <li>→ A8FC ◌ devanagari sign siddham</li> <li>→ 111DB ◌ sharada sign siddham</li> </ul> </li> </ul>

**Independent vowels**

0C85	ಅ	KANNADA LETTER A
0C86	ಆ	KANNADA LETTER AA
0C87	ಇ	KANNADA LETTER I
0C88	ಈ	KANNADA LETTER II
0C89	ಉ	KANNADA LETTER U
0C8A	ಊ	KANNADA LETTER UU
0C8B	ಋ	KANNADA LETTER VOCALIC R
0C8C	ೠ	KANNADA LETTER VOCALIC L
0C8D	◌	<reserved>
0C8E	ಎ	KANNADA LETTER E
0C8F	ಏ	KANNADA LETTER EE
0C90	ಐ	KANNADA LETTER AI
0C91	◌	<reserved>
0C92	ಒ	KANNADA LETTER O
0C93	ಓ	KANNADA LETTER OO
0C94	ಔ	KANNADA LETTER AU

**Consonants**

0C95	ಕ	KANNADA LETTER KA
0C96	ಖ	KANNADA LETTER KHA
0C97	ಗ	KANNADA LETTER GA
0C98	ಘ	KANNADA LETTER GHA
0C99	ಙ	KANNADA LETTER NGA
0C9A	ಚ	KANNADA LETTER CA
0C9B	ಛ	KANNADA LETTER CHA
0C9C	ಜ	KANNADA LETTER JA
0C9D	ಝ	KANNADA LETTER JHA
0C9E	ಞ	KANNADA LETTER NYA
0C9F	ಟ	KANNADA LETTER TTA
0CA0	ಠ	KANNADA LETTER TTHA
0CA1	ಡ	KANNADA LETTER DDA
0CA2	ಢ	KANNADA LETTER DDHA
0CA3	ಣ	KANNADA LETTER NNA
0CA4	ತ	KANNADA LETTER TA
0CA5	ಥ	KANNADA LETTER THA
0CA6	ದ	KANNADA LETTER DA
0CA7	ಧ	KANNADA LETTER DHA
0CA8	ನ	KANNADA LETTER NA
0CA9	◌	<reserved>
0CAA	ಪ	KANNADA LETTER PA
0CAB	ಫ	KANNADA LETTER PHA
0CAC	ಬ	KANNADA LETTER BA
0CAD	ಭ	KANNADA LETTER BHA
0CAE	ಮ	KANNADA LETTER MA
0CAF	ಯ	KANNADA LETTER YA
0CB0	ರ	KANNADA LETTER RA
0CB1	ಱ	KANNADA LETTER RRA
0CB2	ಲ	KANNADA LETTER LA

0CB3	ಳ	KANNADA LETTER LLA
0CB4	◌	<reserved>
0CB5	ವ	KANNADA LETTER VA
0CB6	ಶ	KANNADA LETTER SHA
0CB7	ಷ	KANNADA LETTER SSA
0CB8	ಸ	KANNADA LETTER SA
0CB9	ಹ	KANNADA LETTER HA

**Various signs**

0CBC	◌	KANNADA SIGN NUKTA
0CBD	ಽ	KANNADA SIGN AVAGRAHA

**Dependent vowel signs**

0CBE	◌	KANNADA VOWEL SIGN AA
0CBF	◌	KANNADA VOWEL SIGN I
0CC0	◌	KANNADA VOWEL SIGN II <ul style="list-style-type: none"> <li>≡ 0CBF ◌ 0CD5 ◌</li> </ul>
0CC1	◌	KANNADA VOWEL SIGN U
0CC2	◌	KANNADA VOWEL SIGN UU
0CC3	◌	KANNADA VOWEL SIGN VOCALIC R
0CC4	◌	KANNADA VOWEL SIGN VOCALIC RR
0CC5	◌	<reserved>
0CC6	◌	KANNADA VOWEL SIGN E
0CC7	◌	KANNADA VOWEL SIGN EE <ul style="list-style-type: none"> <li>≡ 0CC6 ◌ 0CD5 ◌</li> </ul>
0CC8	◌	KANNADA VOWEL SIGN AI <ul style="list-style-type: none"> <li>≡ 0CC6 ◌ 0CD6 ◌</li> </ul>
0CC9	◌	<reserved>
0CCA	◌	KANNADA VOWEL SIGN O <ul style="list-style-type: none"> <li>≡ 0CC6 ◌ 0CC2 ◌</li> </ul>
0CCB	◌	KANNADA VOWEL SIGN OO <ul style="list-style-type: none"> <li>≡ 0CCA ◌ 0CD5 ◌</li> </ul>
0CCC	◌	KANNADA VOWEL SIGN AU

**Virama**

0CCD	◌	KANNADA SIGN VIRAMA <ul style="list-style-type: none"> <li>preferred name is halant</li> </ul>
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**Various signs**

0CD5	◌	KANNADA LENGTH MARK
0CD6	◌	KANNADA AI LENGTH MARK

**Additional consonants**

0CDD	◌	KANNADA LETTER NAKAARA POLLU <ul style="list-style-type: none"> <li>vowelless form of na <ul style="list-style-type: none"> <li>→ 0C5D ◌ telugu letter nakaara pollu</li> <li>→ 0D7B ◌ malayalam letter chillu n</li> </ul> </li> </ul>
0CDE	ಱ	KANNADA LETTER FA <ul style="list-style-type: none"> <li>× KANNADA LETTER LLLA <ul style="list-style-type: none"> <li>obsolete historic letter</li> <li>name is a mistake for LLLA</li> </ul> </li> </ul>

**Additional vowels for Sanskrit**

0CE0	ಋ	KANNADA LETTER VOCALIC RR
0CE1	ೠ	KANNADA LETTER VOCALIC LL

**Dependent vowels**

0CE2	◌	KANNADA VOWEL SIGN VOCALIC L
0CE3	◌	KANNADA VOWEL SIGN VOCALIC LL

**Reserved**

For viram punctuation, use the generic Indic 0964 and 0965.

0CE4	◌	<reserved> <ul style="list-style-type: none"> <li>→ 0964 I devanagari danda</li> </ul>
0CE5	◌	<reserved> <ul style="list-style-type: none"> <li>→ 0965 II devanagari double danda</li> </ul>

**Digits**

0CE6	೦	KANNADA DIGIT ZERO
0CE7	೧	KANNADA DIGIT ONE
0CE8	೨	KANNADA DIGIT TWO
0CE9	೩	KANNADA DIGIT THREE
0CEA	೪	KANNADA DIGIT FOUR
0CEB	೫	KANNADA DIGIT FIVE
0CEC	೬	KANNADA DIGIT SIX
0CED	೭	KANNADA DIGIT SEVEN
0CEE	೮	KANNADA DIGIT EIGHT
0CEF	೯	KANNADA DIGIT NINE

**Signs used in Sanskrit**

0CF1	ॐ	KANNADA SIGN JIHVAMULIYA → 1CF5 ॐ vedic sign jihvamuliya
0CF2	ॐ	KANNADA SIGN UPADHMANIYA → 1CF6 ॐ vedic sign upadhmaniya
0CF3	◌◌	KANNADA SIGN COMBINING ANUSVARA ABOVE RIGHT • used in Konkani, Havyaka Kannada (Havigannada) and Awadhi texts to indicate anunāsikā