Typing in the Masaba script

The Masaba script is used to write Bambara (Bamanankan). This Masaba script keyboard keyboard ($^{\circ\circ}$) is an experimental keyboard that uses a Latin-based input method. The keyboard requires the included "MasabaFont01" font which in turn encodes the script in the Unicode Private Use Area. The script is a syllabary, so to produce the letter \circ (pi) you must type \circ or to produce the letter \circ /ku/, type \circ ku.

The key <e> is set for the vowel ϵ (the letter ' ϵ ' in the Latin orthography). And the key <o> is set for the vowel ϵ (the letter ' ϵ ' in the Latin orthography). The vowels ϵ and ϵ on the capitalized/uppercase <E> and <O> keys. So, to produce the following letters, type the letters in

'brackets>:

• type $\langle ke \rangle \rightarrow \mathbb{Z} / k\epsilon /$ type $\langle kE \rangle \rightarrow \mathcal{A} / ke /$

type <ko> → ∀ /ko/
 type <kO> → → /ko/

Typing a single consonant will produce a syllable with a default vowel of /a/. So, typing <p> will produce /pa/ \simeq and typing <m> will produce /ma/ \ominus .

Unshifted



Shifted

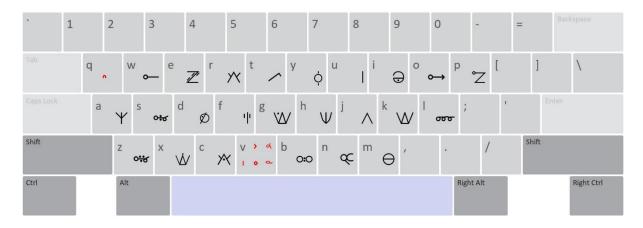


The letter /n/ is the only consonant you need to click to access (Shift + N).

Basic typing:

	Latin Bambara orthography →	i	е	3	а	Э	0	u
	Key	i	Е	е	a	0	0	u
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Unshifted



There are 5 nasality diacritics in the Masaba script. Each is used depending on the vowel of the letter:

All nasality diacritics are on the <v> key on the keyboard. Simply press <v> after a letter to add nasality. The correct nasality diacritic will appear.

There is 1 full modulation diacritic in the Masaba script used for letters with an /a/ vowel. Type a capital/uppercase letter <A> after a consonant to add the modulation diacritic. Example:

- \ominus (ma) + $\bar{\ominus}$ (full modulation diacritic) = $\bar{\ominus}$ (må)
- Type <m> then <A> to produce $\bar{\ominus}$

There is 1 high-tone diacritic in the Masaba script used for letters with an /ɔ/ or /o/ vowel. Type the letter <q> after the Masaba letter to add the high-tone diacritic. Example:

- ⊘ (so) + ᢩ (high-tone diacritic) = ⊘ (só)
- Type <sO> then <q> to produce ⊙.

If you want to type the diacritics by themselves, type the following:

- i* = '/i/ nasality diacritic
- $E^* = ^{^{\alpha}}$ /e/ and / ϵ / nasality diacritic
- a* = / /a/ nasality diacritic
- $A^* = -\frac{1}{a}$ full modulation diacritic
- O* = ° /ɔ/ and /o/ nasality diacritic
- $o^* = ^ /2/$ and /o/ high tone diacritic
- u* = \(^\infty\) /u/ nasality diacritic