

# The Clear Greek Keyboard

The Clear Greek Keyboard is a unicode polytonic Greek keyboard for Windows with the keys mapped to an arrangement very similar to the TekniaGreek font layout by Bill Mounce. See [\[http://doxa.billmounce.com/TekniaGreek.pdf\]](http://doxa.billmounce.com/TekniaGreek.pdf). The advantage of this layout is that it follows the layout of the Symbol font and adds diacritics.

While the letters and many of the diacritics work with many Greek fonts, the diacritics seem to work best with SIL's Gentium Plus font, available for download from [\[http://software.sil.org/gentium/download/\]](http://software.sil.org/gentium/download/).

Rod Decker's Galilee Unicode Greek font also seems to work well, available for download at [\[http://ntresources.com/blog/?page\\_id=2783\]](http://ntresources.com/blog/?page_id=2783).

Extra characters including archaic letters used for numbers and text critical symbols are available using the Ctrl-Alt keys in combination on the left of the keyboard or the right Alt key (otherwise known as the AltGr key). Apparently only the two fonts listed above currently support the unicode text critical symbols.

The un-shifted keyboard has the following layout:



The diacritics are found in the following locations:

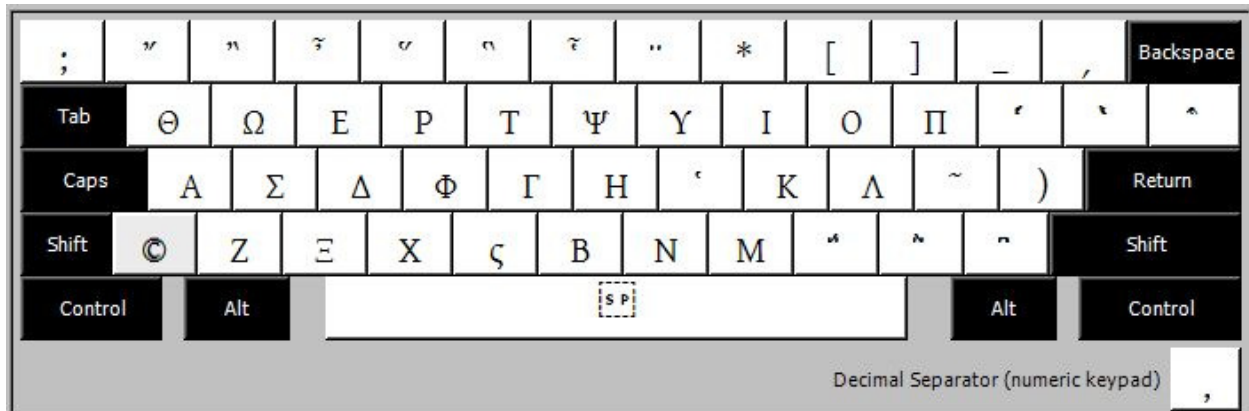
- Acute accent            v
- Grave accent            ; (semi-colon)
- Circumflex accent      : (colon)
- Smooth breathing      j

Rough breathing     J  
 Diaeresis            &  
 Iota subscript       /

The keys to the right of the p combine the accents and the breathing marks. The shifted keys to the right of the m combine the accents and diaeresis.

The Greek colon is on the upper left key. In the shifted state it gives the Greek question mark.

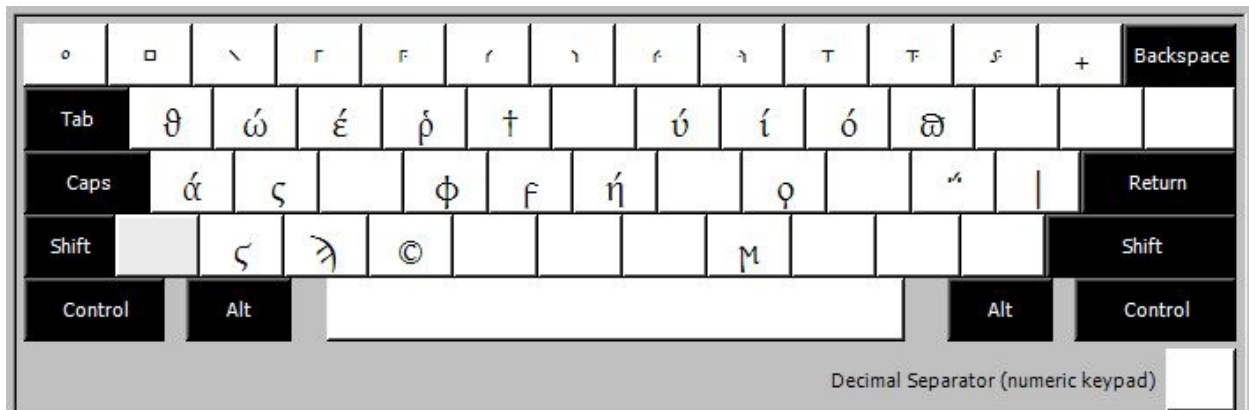
The shifted keyboard has the following layout:



Keys 1-6 follow the TekniaGreek keyboard in giving grouped diacritics that do not combine with letters. The equal sign gives the Greek number mark. The plus gives the Greek thousand number mark.

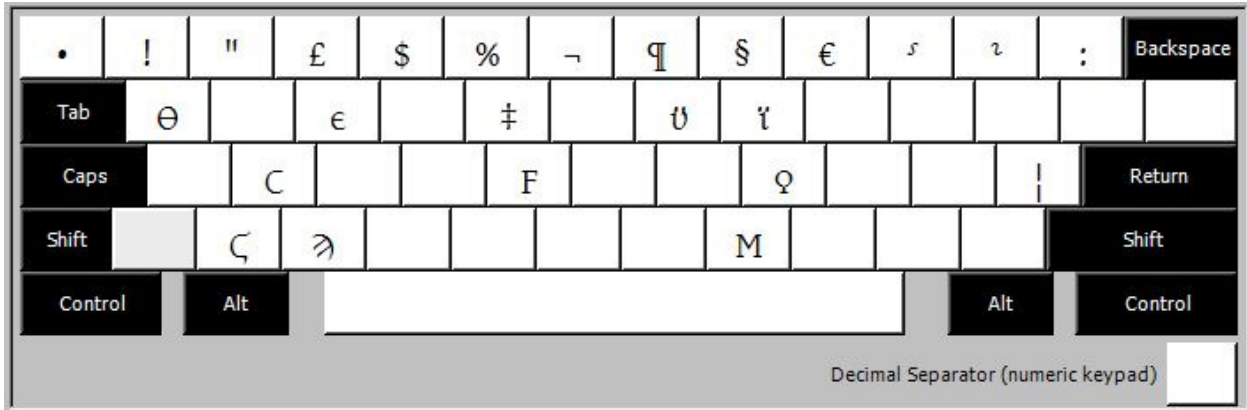
The final sigma is available both on the shifted V key (as in TekniaGreek and Symbol fonts) and on the AltGr s key.

The AltGr keyboard has the following layout:



The AltGr layout gives acute accented small vowels, archaic letters used as numerals, alternate forms of small Greek letters, and text critical symbols. The dagger, vertical line, and copyright symbol are also available here.

The shifted AltGr keyboard has the following layout:



When the shift key and the right Alt key (the AltGr key) are pressed together the capital versions of archaic letters and various other symbols are available.

This keyboard may be freely distributed as long as no charge is made for it.

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