

brother

AX425/GX7750

ELECTRONIC DICTIONARY TYPEWRITER

USER'S GUIDE

AMERICAN

Thank you for choosing a Brother electronic typewriter! This product is designed to deliver years of reliable operation.

Some of the outstanding features of this typewriter are illustrated in the letter below. The numbers in brackets refer to the page and box where you can find further information explaining a feature. For example, Margins (p.2, Box 4) means that this feature is explained in box 4, on page 2.

Ribbon replacement is explained on page 10.

Margins (p.2, Box 4) —————

Right Margin Flush (p.6, Box 19) —————

Capital (p.4, Box 10) —————

Indent (p.6, Box 17) —————

Underline (p.5, Box 15) —————

Subscript (p.4, Box 11) —————

Superscript (p.4, Box 11) —————

Tabs (p.5, Box 14) —————

Centering (p.6, Box 18) —————

Bold (p.5, Box 16) —————

Line Spacing (p.3, Box 5) —————

January 7th 1994

Dear Sir:

Thank you for your interesting paper on chemical formulas. Most people are no longer familiar with them.

I understand you did not have time to proofread the final copy, which accounts for the typing mistakes on pages 25, 57, and 59.

There are some minor changes I would like to suggest that might contribute to the clarity of your paper.

Item	Suggestion	Page/Line
HD_2	H_2O	25/15
$e = m^2c$	$e = mc^2$	57/19
sodium ($\text{C}_{20}\text{H}_{42}$)	eicosane ($\text{C}_{20}\text{H}_{42}$)	59/22

Did my secretary think of sending you our new address? Just in case she did not, allow me to give it to you:

Institute of chemistry and physics
100 Metro Street
New York, N. Y.

Yours sincerely,

O. Newton

Special note: In this Guide, the "+" sign between two keys, like [CODE] + [REV] means that you press [CODE] and hold it down while pressing [REV].

1 Repeat Keys

The following keys will automatically repeat when held down.

All Character keys	[RETURN]	[CODE] + [REV]
[-] (hyphen)	[BACKSPACE]	[CORRECT]
[SPACE BAR]	[CODE] + [INDEX]	[TAB] (carrier moves from one tab to the next)

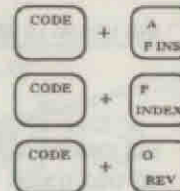
2 Inserting and Moving Paper

To insert paper: Insert a sheet of paper and press [CODE] + [P INS]. Paper will advance to approximately one inch from the top edge of the paper. Press [RETURN] to position the carrier on the left margin.

To move paper: Press [CODE] + [INDEX] to raise the paper by 1/12 inch. Press [CODE] + [REV] to lower the paper by 1/12 inch.

To move the paper continuously in either direction, hold down the appropriate keys for more than half a second.

If you raise/lower the paper more than 1/12 inch, the correction memory is cleared.



3 Viewing Mode

Press [CODE] + [VIEW] to turn the viewing mode on (you will hear two beeps) or off.

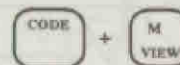
This function automatically moves the paper upwards 1/12 inch (one half line) after typing so you can easily see the typed characters.

Viewing Mode ON

During continuous typing, the paper remains constant with the print unit on the typing line. When typing stops for more than 1 second, the paper moves upward so that you can easily view what you have typed. When typing continuous, the paper automatically returns to the correct typing line.

Viewing Mode OFF

During continuous typing and during viewing, the paper remains at the typing position.



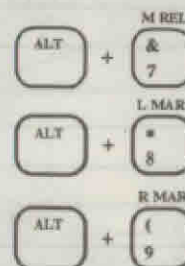
4 Margins

Move the carrier to the desired position for the new left or right margin using [BACKSPACE] or [SPACE].

To move beyond the position of a current margin, first position the carrier on the margin and press [ALT] + [M REL].

When the carrier is on the desired position, press [ALT] + [L MAR] (if you are setting the left margin), or [ALT] + [R MAR] (if you are setting the right margin).

The minimum distance between the left and right margin is two (2) inches, i.e. either 20 characters (Pica pitch), 24 characters (Elite pitch), or 30 characters (Micron pitch).

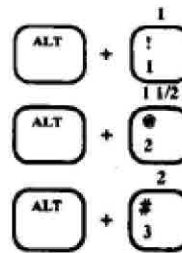


5 Line Spacing

Single space: Press [ALT] + [LINE 1].

One and a half space: Press [ALT] + [LINE 1 1/2].

Double space: Press [ALT] + [LINE 2].



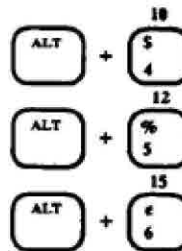
6 Pitch

Pica (10 characters per inch): Press [ALT] + [PITCH 10].

Elite (12 characters per inch): Press [ALT] + [PITCH 12].

Micron (15 characters per inch): Press [ALT] + [PITCH 15].

You can change the pitch selection in the middle of a line.

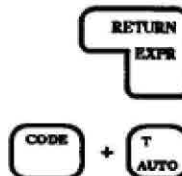


7 Returning the Carrier

To return the carrier manually: Simply press [RETURN]. Holding down this key will feed the paper repeatedly.

To activate the auto carrier return function: Press [CODE] + [AUTO] (you will hear two beeps). The carrier will return automatically every time the [SPACE BAR] or [HYPHEN] is pressed in the hot zone. To turn this function off, press the same [CODE] + [AUTO] again.

The hot zone starts six (6) spaces before the right margin and extends to the right margin. A warning beep will sound when the hot zone is reached.

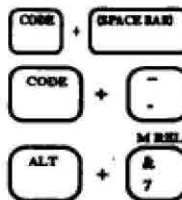


8 Typing Tips

Permanent space: If you want to type a space in the hot zone without triggering a carrier return, press [CODE] + [SPACE BAR].

Permanent hyphen: If you want to type a hyphen in the hot zone without activating an auto carrier return, press [CODE] + [HYPHEN].

Typing past a margin: If you want to type a few characters outside of a margin, press [ALT] + [M REL] when the carrier is on the margin.

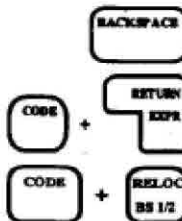


9 Backspacing

To move back one space at a time: Press [BACKSPACE]. To move continuously to the left, hold this key down. See also "12 Superimposing Characters" on page 4.

To move the carrier quickly to the left margin: Press [CODE] + [EXPR].

To move back half a space: Press [CODE] + [BS 1/2]. See also "22 Half Backspace" on page 8 for more details.



10 Uppercase characters

To type uppercase characters: Hold down either the right or left [SHIFT] key (the SHIFT lamp will blink while the key is held down). Releasing this key returns the keyboard to the lowercase mode.

For continuous uppercase typing: Press [SHIFT LOCK] (the SHIFT lamp will blink and all the keys will be set in uppercase mode). To return to lowercase typing, press either the right or left [SHIFT] key.

For continuous capital letter typing (GX-7750 only): Press [CODE] + [CAPS] (the SHIFT lamp will blink quickly and the letter keys only, not the number keys, will be set in uppercase mode). Press the same keys to return to normal typing.

SHIFTSHIFT LOCK
CAPSCODESHIFT LOCK
CAPS

11 Superscripts & Subscript

Superscripts and subscripts are used mainly for scientific text composition (for instance, exponents, chemical symbols, or reference to footnotes).

To print a superscript: Press [CODE] + [REV] to lower the paper by 1/12 inch, and then type the character that you want in superscript.

To print a subscript: Press [CODE] + [INDEX] to raise the paper by 1/12 inch, and then type the character that you want in subscript.

To restart normal typing: After typing a superscript, press [CODE] + [INDEX]. After typing a subscript, press [CODE] + [REV]. This will move the paper back to normal position.

In super/subscript mode, the carrier will always move by 1/12 inch, regardless of the current line spacing. If [CODE] + [REV] or [CODE] + [INDEX] is pressed more than two times, the correction memory is cleared.

CODEO
REVCODEF
INDEX

12 Superimposing Characters

Some characters not found on your keyboard can be created. For example, if you want the symbol for Japanese yen:

Type the letter Y and press [BACKSPACE]. You may now type the symbol "¥" to obtain "¥".

To erase superimposed characters, you may use the automatic correction function (See "20 Automatic Corrections on the Current Line" on page 7) for the second character, but you have to use the manual method (See "21 Corrections outside of the Correction Memory" on page 7) for the first character.

BACKSPACE

13 Extra Character Set

To type the special characters and symbols marked in green on the bottom of certain keys, hold down [CODE] and press the desired key.

EXAMPLECODEZZ

14 Normal and Decimal Tabs

To set normal or decimal tab stops: Move the carrier to the desired position using [SPACE BAR] or [BACKSPACE]. Press [ALT] + [T SET] to set a normal tab stop, or [ALT] + [DT SET] to set a decimal tab stop. A maximum of 12 normal or decimal tab stops can be set.

Repeat the above step to set each normal or decimal tab.

The right and left margins, as well as the right and left ends of the platen, are considered tab positions.

To type columns of words: Press [TAB] to space to the next tab and type the word(s).

Repeat the above steps to complete a line of your table.

Press [RETURN] to move to the beginning of the next line and proceed as for the first line to complete the table.

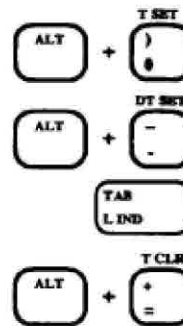
To type columns of numbers: Press [TAB] to space to the next decimal tab and start typing a number. The digits will not be printed immediately but the carrier position itself at the printing position.

To print a number that does not have a decimal point, press [RETURN] or [TAB]. To print a number that has a decimal point, type the decimal point (period). You may then type the decimal digits which are printed as you type.

To clear normal or decimal tab stops: Use the [TAB] key to move the carrier to the tab stop you want to clear.

Press [ALT] + [T CLR] to clear the tab.

Caution: If you press [ALT] + [T CLR] for more than half a second, all normal and decimal tab stops will be deleted. A beep will sound three times.



15 Underline

To turn on the automatic underlining function: Press [ALT] + [UNDLN]. You will hear two beeps.

Type your text. If the underline function is on, all characters and spaces are underlined.

To cancel the automatic underlining function: Press [ALT] + [UNDLN] again.

The spaces that trigger a carrier return in the automatic carrier return mode are not underlined.

Permanent spaces or hyphens, i.e. spaces or hyphens typed while holding [CODE], however, are underlined.



16 Bold

To turn on the bold face function: Press [ALT] + [BOLD]. You will hear two beeps.

Type your text. If the bold function is on, all characters are bolded.

To cancel the bold function: Press [ALT] + [BOLD] again.

