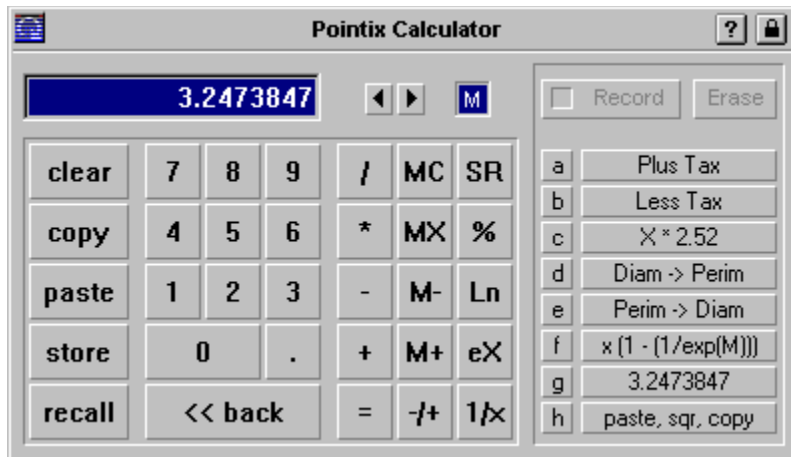## Pointix Calculator

The Pointix calculator is another extremely convenient feature. It gives you an advantage when you need to make any calculations while operating a Windows application. Click on the various areas of the following figure to display a specific topic

The Pointix calculator includes the common functions you find in any commercial calculator. Just bring it to the top of your screen by making a glick or pressing a button in a float-bar. The Pointix calculator can be operated by keyboard or by mouse. (See: Operating Calculator with the Keyboard).

Additionally, up to 8 calculation macros can be stored to automate the most frequent operations, for which there are eight boxes located to the right of the calculator's panel.

In order to record a macro, select one of the boxes by pressing the corresponding button to the left of the box. This will highlight a the selected button, indicating that it is ready to be modified. The changes you can perform in a box include:

1) Delete the contents of a box
2) Edit the box label
3) Record a macro

To record a new macro :

a) Select a box by pressing the corresponding button to the left of the box.

b) Click on the box to edit the label (assign a name to the macro).

c) Click on the "Record" button to start recording. A small light inside the button indicates that the calculator is recording.

d) From this point on, the calculator will record all your actions and execute them later in exactly the same sequence (up to 32 actions).

e) To complete the macro, click the record button again to close the box. Any changes you input in the calculator are automatically saved.
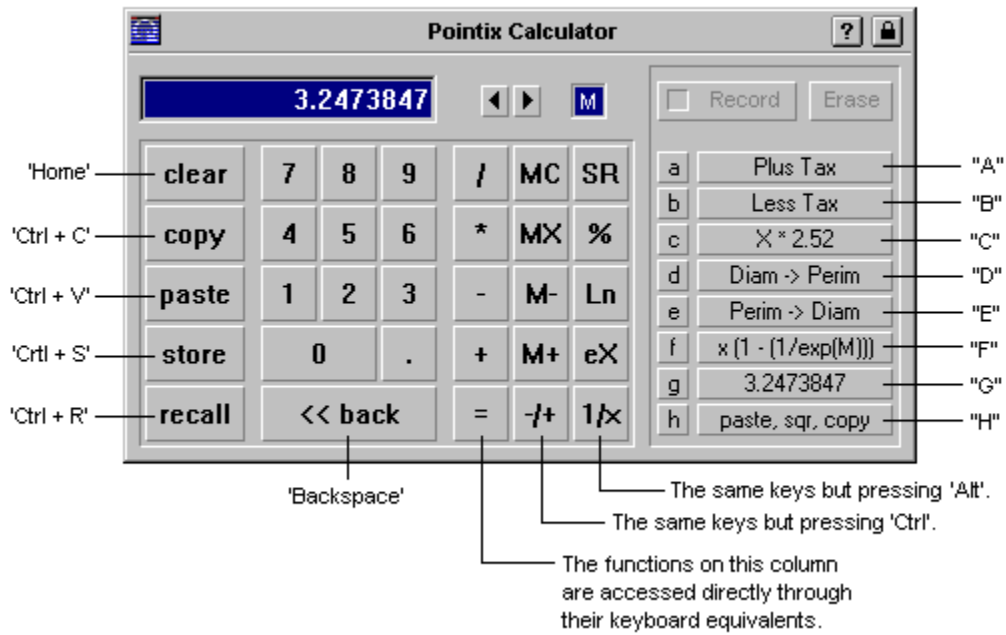
Operating Pointix Calculator with the Keyboard

Keyboard Operation

The calculator may be operated by means of the keyboard or the mouse.   The following figure explains the assignment of functions to the keys.

Note that the basic mathematical functions(/, *, - y +) are directly triggered with the numeric keypad, while the others are triggered by simultaneously pressing the "Control" or "Alt" keys and the corresponding key, according to the following table:

Key	Function
/	divide
*	multiply
-	subtract
+	add
=	equate
Control, /	delete from memory
Control, *	swap memory and display operands
Control, -	subtract from memory
Control, +	add to memory
Control, =	reverse sign
Alt, /	square root
Alt, *	percentage
Alt, -	natural log
Alt, +	exponential
Alt, =	reverse
Home	clear display
Ctrl, C	copy display to clipboard
Ctrl, V	paste clipboard contents on display
Ctrl, S	store display in memory (previous memory contents are lost)
Ctrl, R	recall memory
Backspace	delete last digit

Pointix Calculator

			3.2473847	◀ ▶	M	

'Home' — clear | 7 | 8 | 9 | / | MC | SR — a | Plus Tax — "A"
'Ctrl + C' — copy | 4 | 5 | 6 | * | MX | % — b | Less Tax — "B"
'Ctrl + V' — paste | 1 | 2 | 3 | - | M- | Ln — c | X * 2.52 — "C"
'Crtl + S' — store | 0 | . | + | M+ | eX — d | Diam -> Perim — "D"
'Ctrl + R' — recall | << back | = | -/+ | 1/x — e | Perim -> Diam — "E"

f | x (1 - (1/exp(M))) — "F"
g | 3.2473847 — "G"
h | paste, sqr, copy — "H"

Record   Erase

'Backspace'

The same keys but pressing 'Alt'.

The same keys but pressing 'Ctrl'.

The functions on this column
are accessed directly through
their keyboard equivalents.

Clear

Clears the calculator registers
(Home)

Copy

Copies the display
contents to the clipboard
(Ctrl+C)

Paste

Pastes the contents of
 the clipboard on the display
(Ctrl+V)

Store

Stores the display
contents on the
calculator's memory
(Ctrl+S)

Recall

Recalls contents of the calculator's memory (Ctrl+R)

Numeric Pad

Backspace

Deletes the last
entered digit.
(Backspace)

Divide Operator

(NumPad: '/')

Multiply Operator

(NumPad: '*')

Subtract Operator

(NumPad: '-')

Add Operator

(NumPad: '+')

Equal Operator

(Enter)

Memory Clear

Clears the memory contents
(Ctrl + NumPad: '/')

Memory Swap

Swaps the memory contents
with the display contents
(Ctrl + NumPad: '*')

Subtract from Memory

Subtracts the displayed number
from the memory contents
(Ctrl + NumPad: '-')

Add to Memory

Adds the displayed number
to the memory contents
(Ctrl + NumPad: '+')

Change Sign

Changes the sign of
the displayed number
(Ctrl + Enter)

Square Root

Obtains the square root
of the displayed number
(Alt + NumPad: '/')

Percentage

Obtains the x percentage
of the number
previously entered
(x is the displayed number)
(Alt + NumPad: '*')

Natural Logarithm

Obtains the natural logarithm
of the displayed number
(Alt + NumPad: '-')

Exponential

Obtains the exponential
of the displayed number
(Alt + NumPad: '+')

Invert

Inverts the displayed number
(Alt + Enter)

Macro Recorder

This feature allows you to
record calculator macros
and playback them
with one click.

Record Macro

Use this button
to start/end a macro
recording.

Erase Macro

Erases a macro item.

Memory Indicator

This box is highlighted when the contents of the calculator's memory is not zero.

Precision Buttons

Use these buttons to adjust
the number of digits after
the decimal point.
(Calculator must be
in "Fixed Point" mode).

Display

It can display numbers from
-999,999,999 through 999,999,999

About Pointix Calculator

Pointix Calculator
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