The Talking Calculator

Introduction

The Talking Calculator enables you to perform all the operations of a regular calculator.   In addition, it tells you each number and operator as you enter it, then announces the result when you select the Equals operator.

Starting the Talking Calculator

(Windows3.1,3.11) Open the Audio Applications program group and double-click the Calculator icon.

(Windows95) Open the Audio Applications folder(normally it is Pcaudio folder) and double-click the Tcalc icon.

The Talking Calculator window appears.

Performing Calculations

To perform a calculation:

1. Enter the first number in the calculation.

2. Choose the <u>operator</u> you want to use.

3. Enter the next number. To erase a digit, click the **Back** button. To erase the entire line, click the **CE** (Clear Entry) button.

4. To hear and see the result, click the = (equal) button. From the keyboard, press either the **=** key or the **Enter** key.

To erase the entire calculation and start again, click the **AC** (All Clear) button or press the **Esc** key.

Calculator Functions

Button	Key	Function
AC	Esc	All Clear--deletes the current calculation.
CE	Del	Clear Entry--deletes the current number.
Back	Backspace	Deletes the last digit of the current number.
+	+	Addition
-	-	Subtraction
*	*	Multiplication
/	/	Division
sqrt	@	Square root of current number
%	%	Percentage
+/-	F9	Change the sign of the current number
1/x	r	Reciprocal of the current number
=	= or Enter	Result of the current calculation
		Click again to repeat the operation
.	.	Decimal point
REP		Repeat the last announcement
DIG		Hear each digit of the result
NUM		Hear the result as a whole number
ANS		Hear only the result
MUT		Silence the calculator

Note: You cannot add / subtract to / from the resultant figure after pressing =. However, if you want to use these functions on the resultant figure, use the Memory function.

Using Calculator Memory

The buttons to the left of the numbers enable you to store a value and recall it at any time. When a value is stored in memory, it appears with M in the top left of the display.

Button	Meaning	Key	Function
M+	Mem Plus	Crtl+P	Store the current value
M-	Mem Minus	Ctrl+M	Store the negative of the current value
MC	Mem Clear	Crtl+L	Erase any value stored in memory
MR	Mem Recall	Ctrl+R	Insert the value stored in memory

Regulating the Announcements

- To repeat any announcement, click the **REP** button.

- To hear each digit of the result, click the **DIG** button or select **Digit** from Options menu.

- To hear the result as a whole number, click the **NUM** button or select **Number** from the Options menu.

- To hear only the result announced, click the **ANS** button or select **Answer Only** from the Options menu.

- To silence the calculator, click the **MUT** button or select **Mute** from the Options menu.

- To hear results announced to three decimal places, select **3 Decimal** from the Options menu.

- To hear all the decimal places announced, select **All Decimal** from the Options menu.