



FastCalc User Manual



FastCalc 2.1

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1 Introduction

FastCalc is a calculator recognized for its efficiency and ease of use.

It stands out thanks to:

- its large keys, which allow for fast and accurate input,
- the permanent display of the expression entered by the user,
- the automatic display of the result while typing: no “=” key required!

FastCalc is thus suitable both for everyday calculations and for more advanced use.

BASICS OF USE

The interface of FastCalc is innovative and minimalist, entirely based on simple gestures:

- Select a side symbol on a key: slide your finger in its direction.
- Delete the last entered elements: make a small swipe to the left on the display.
- Clear the entire expression: swipe quickly to the left across the whole display.
- Store a result in a memory: tap the result and choose the desired memory.

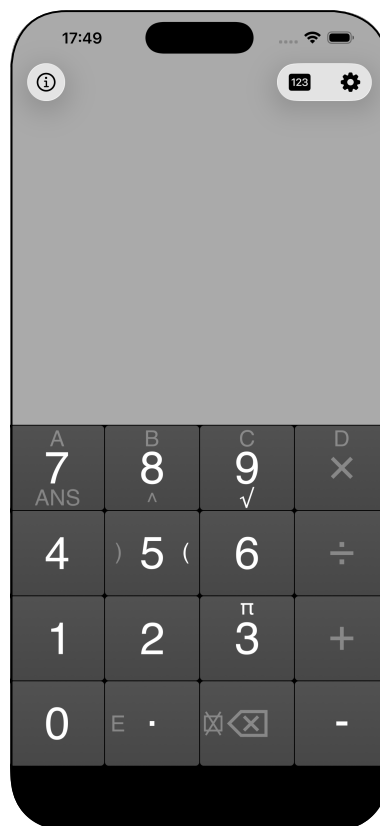


Figure 1.1 FastCalc

FEATURES

- Large, practical, and easy-to-read keys.
- Customizable constants.
- Advanced mode including percentage calculations and trigonometric functions.
- Permanent display of the current expression and temporary memories.
- Automatic storage of the previous result (ANS) each time an expression is cleared.
- Integrated help videos and user guide (in ⓘ).

SETTINGS

- Enable interface sounds and adjust their volume.
- Enable advanced mode.
- Choose the number of displayed decimals and the thousands separators.
- Customize the colors of the keypad and the expression.

2 Basic operations

2.1 Select a symbol

The FastCalc keypad displays selectable and non-selectable symbols using two distinct colors, with the symbols being updated as the expression is entered.

To select a side symbol, slide your finger in its direction on the corresponding key of the FastCalc keypad.

2.2 Clear one symbol

To delete the last entered symbol, make a small swipe to the left on the expression display. To progressively clear the expression, slowly slide your finger to the left.

On iPad or iPhone Max, you can also select the  symbol on the keypad.

2.3 Clear the entire expression

1. Quickly slide your finger to the left across the entire display.

On iPad or iPhone Max, you can also select the  symbol on the keypad.

2. If the confirmation button **Clear expression** appears, tap it.

The result of the last cleared expression is stored in **ANS**.

2.4 Store the result in memory

1. Tap the result of the expression.
2. Arrow buttons appear next to each usable memory. Then select the memory in which you want to store the result.

2.5 Clear the memories

1. If an expression is present, clear it as described above.
2. Quickly slide your finger to the left across the entire display.

On iPad or iPhone Max, you can also select the **MC** symbol on the keypad.

3. The confirmation button **Clear memories** appears. Tap it.

2.6 Copy

You can display the copy menu on the following elements with a double tap:

1. The result.
2. The expression. In this case, the expression and its result will be copied to the clipboard.

ATTENTION

You can copy an expression only if it produces a result.

2.7 Paste

You can paste a number into the expression if it allows it.

3 Settings

If you select the  icon in the top right corner of the FastCalc interface, the **Settings** panel will appear, allowing you to configure FastCalc to suit your needs. The different settings are described in the chapters below.

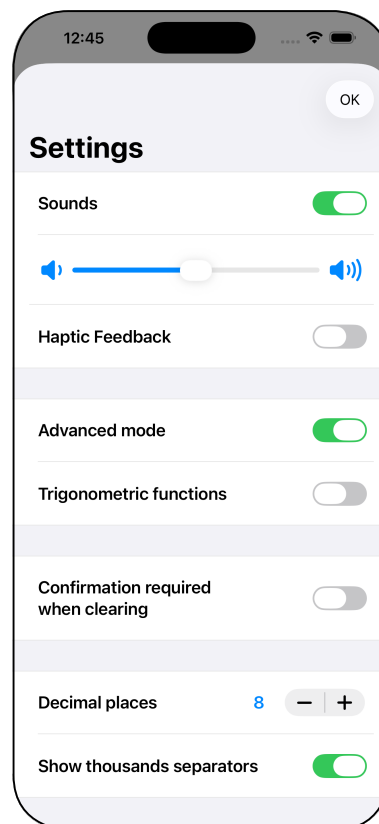


Figure 3.1 Settings panel

3.1 Sounds

The **Sounds** setting lets you enable or disable the interface sounds of FastCalc. When sounds are enabled, you can also adjust their volume. These sounds can make FastCalc more pleasant to use by confirming certain user actions. If you prefer silent use, simply disable them.

3.2 Haptic feedback

The **Haptic feedback** setting lets you enable or disable the haptic feedback of FastCalc. Haptic feedback produces a slight vibration when a symbol is written into the formula.

3.3 Advanced mode

The **Advanced mode** setting lets you enable or disable the advanced mode of FastCalc. The advanced mode provides access to additional features, in particular for percentage calculations. The different advanced features are described in the chapter 4 (“Advanced mode”, page 7).

3.4 Trigonometric functions

When the **Advanced mode** setting is enabled, the **Trigonometric functions** setting appears, allowing you to display these functions.

3.5 Angle unit

When the **Trigonometric functions** setting is enabled, the **Angle unit** setting appears, allowing you to choose the desired angle unit from **degrees**, **radians**, and **gradians**.

3.6 Confirmation required when clearing

The **Confirmation required when clearing** setting lets you require confirmation before clearing the entire current expression.

When this option is enabled, a confirmation prompt appears when you perform the gesture to clear the entire expression.

3.7 Decimal places

The **Decimal places** setting lets you choose the number of decimal places displayed for the result and memory values.

3.8 Show thousands separators

The **Show thousands separators** setting lets you show or hide thousands separators in numbers.

3.9 Colors



Figure 3.2 Selecting colors using the **Palette** tab.

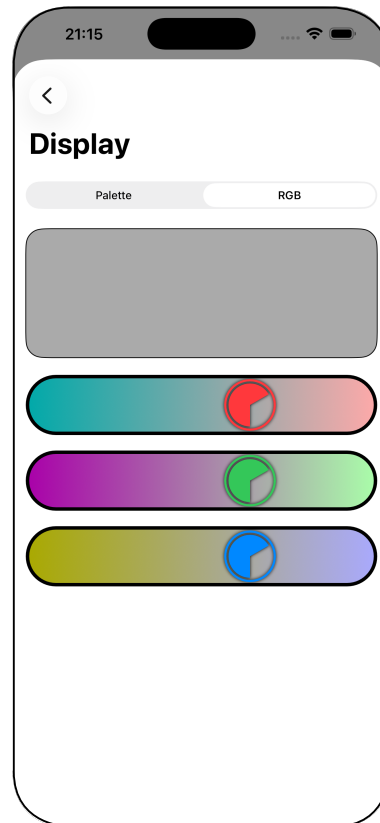


Figure 3.3 Adjusting colors using the **RGB** tab.

The **Colors** section lets you customize the colors of the expression display and the keypad of FastCalc.

You can choose a color from a predefined palette or define a precise color using RGB mode.

The **Palette** mode offers colors marked with the 🌙 or ☀️ symbol; this means that these colors automatically adapt to the appearance of your device's user interface:

- If your user interface is in light mode, then 🌙 provides a preview of the corresponding color in dark mode.
- If your user interface is in dark mode, then ☀️ provides a preview of the corresponding color in light mode.

4 Advanced mode

To display the features related to the Advanced mode of FastCalc, select the  icon in the top right corner of the interface, then enable the **Advanced mode** setting. Some operators are secondary, meaning that they appear only after a first operator has been selected. For example,  can be selected only after first selecting .

4.1 Put the expression into parentheses

Selecting the symbol  puts the current expression in parentheses.

4.2 Repeat the last term

Selecting the symbol  reinserts the terms previously entered into the expression. When this symbol is selectable, it displays the terms that will actually be inserted.

4.3 Percent. Per mille

The operators  and  multiply the preceding number by 0.01 and 0.001 respectively.

4.4 Increase. Increase, inverse

The operator  is used to increase a number, and  is its inverse function. Mathematically, these operators are defined as follows:

$$x \nearrow y = x + x \times y$$

$$x \nearrow^{-1} y = \frac{x}{1+y}$$

TIP

It is possible to combine the operators  and  in order to increase a number by a given percentage:

$$320 \nearrow 5\% = 336$$

4.5 Decrease. Decrease, inverse

The operator  is used to decrease a number, and  is its inverse function. Mathematically, these operators are defined as follows:

$$x \searrow y = x - x \times y$$

$$x \searrow^{-1} y = \frac{x}{1-y}$$

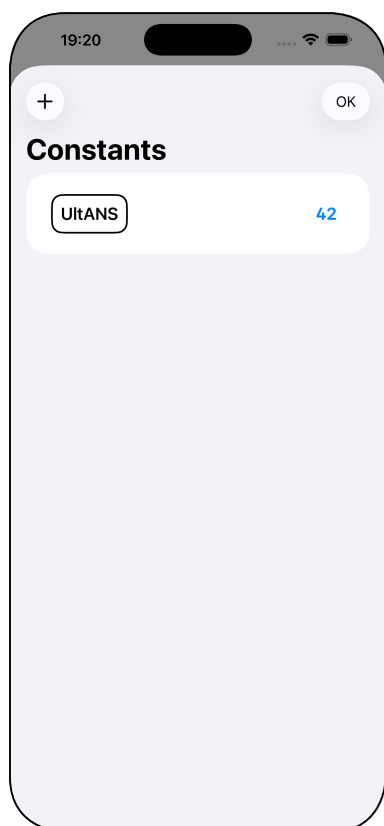
4.6 Increase ratio between two numbers. Increase percentage between two numbers

The operator  calculates the growth ratio between two numbers, and  calculates the same ratio expressed as a percentage. Mathematically, these operators are defined as follows:

$$x \Delta y = \frac{y-x}{x}$$

$$x \Delta\% y = \frac{y-x}{x} \times 100$$

5 Constants



FastCalc allows you to create your own constants.

If you select the  icon at the top right of the interface, the **Constants** panel will appear, allowing you to define permanent values that are not affected when memories are cleared or modified.

ATTENTION

To create a constant, you must first calculate a result.

Figure 5.1 Constants panel

5.1 Create a constant

1. Open the **Constants** panel.
2. Tap the  button at the top left of the **Constants** panel.
3. Enter the name of the constant in the **Name of the constant** field.
4. Tap the  button.

Your new constant is then available on the FastCalc keypad.

5.2 Delete a constant

1. Open the **Constants** panel.
2. Swipe the constant to the left to delete it.

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7 Versions of this manual

Version	Date	Description
1.0	May 30, 2026	First version.
1.1	July 2, 2026	Updated for the new features introduced in FastCalc v.2.1: trigonometric functions and haptic feedback on iPhone.

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