

Purpose:

Calculator II is a pleasant looking color multi-function calculator that runs as an application under system 6.x or System 7. The calculator was written as an application to be run under MultiFinder or System 7 alongside other applications. It improves on Apple's original calculator by adding trigonometric functions, functions for base 10 and natural logarithms and their inverses, hex-to-decimal and decimal-to-hex conversion, a percent increase/decrease key, a memory function for storing values across uses of the program, and all of these functions can be invoked by using the F-Keys on the Apple Extended keyboard (F5 - F15). The calculator also allows users to correct trailing digits of values entered on the display of the calculator through the use of a backspace key. A Ticker Tape is also provided to display the results of past calculations. Balloon help and general information about the program is available under either the Help menu under System 6.x or the Balloon Help menu under System 7. This software is being distributed as FREEware so give it a try and let me know what you think!

This version of the calculator contains several bug fixes and enhancements:

- Fixed a couple of Balloon Help bugs that caused balloons to appear or not appear at inappropriate times.
- Numbers copied to the clipboard from the calculator's display no longer contain leading spaces.
- The calculator no longer permits the errant factorial calculations of negative numbers and 0.
- Fixed a bug using the HEX and DEC keys successively to convert numbers between hexadecimal and decimal.
- Changed the creator of the Calculator to 'calc' from 'CALC' to make accessing its bundle more reliable.
- The Calculator now saves its preferences in a Prefs File rather than inside itself. This will permit future updates of the program with Updaters like UpdateMaker.
- A new Info item was added to the Help Menu to thank all the people that have helped to make Calculator II a success.

This application has been explicitly tested under Systems 6.0.7, 7.0 (with and without System 7 Tuneup 1.1.1), and 7.1 with the Hardware Enablers. Testing was performed using a Ilcx, Classic, Quadra 700, and PowerBooks 165c, 170 and Duo 230. Previous versions have run successfully on LCs and SE/30s.