MathPro

Description

MathPro is a powerful , feature rich comprehensive calculator. It is a scientific calculator and math calculator and contains a mind boggling number of calculations. This app contains spectacular graphing of mathematical functions; you can see and visualize the problems you are solving. And it covers it all, all you need and from one screen. The easy menu system contains many functions including. Statistics Calculus – Integrals , Derivatives and Series and solving for equation roots Probability – Permutations and Combinations Advanced Keys – Cube Root, Factorial, Log to any base n, nth Roots Unit Conversion Inventory Control and Breakeven Physics – Work, Energy, Distance, Conversions, etc.. Algebra and Trigonometry and Geometry Marketing – Discounts, Markup's etc. This is the only calculator developed that has a built in equation library of 80 functions. You can look the equations up by category, enter your data and see the answer in seconds. You can even add, edit and save your own equations to the library. It is the only one of its kind. MathPro plots functions, definite integrals and derivatives. It is easy to do ,you can type in an equation, it is interpreted and parsed and a graph of the equation is displayed. You can see the function plots, the area that is integrated and the derivative on the graph. It also plots statistics – regression and five probability distributions – Binomial, Chi Squared, Student's t, Normal and Poisson. You can also solve for roots of functions and display the results on graphs. The Statistics function provides as output all the important statistics you need. It automatically provides four regression models as part of the solution. You can select the models you wish to use and forecast data using the results. It is all you need for statistics. MathPro is so easy to use. There are built in examples. Navigation is simple, it is intuitive. You can see the answers quickly

Features

- Powerful Scientific calculator with over 100 functions
- Contains comprehensive Statistical Analysis functions with regression and forecasting
- Covers College Algebra, Trigonometry, Geometry, Pre-Calculus, College Math and Calculus
- Calculus functions including definite integral, derivative, roots of equations , series
- Solves f(x) = o for roots of any general equation
- Easy to use Unit Conversion is included
- Contains an Advanced Equation Parser
- An extensive equation library is included covering algebra, finance, geometry, physics, trig and business applications containing over 80 equations
- You can add, edit and save your own equations in the library
- Contains advanced functions of cube root, math series (Taylor and Maclaurin), factorial, permutations and combinations
- Basic calculator functions including all trigonometric and logarithm functions
- It is Easy to Use and quick with built in examples with simple layout that is intuitive
- Popup windows on each screen for help

Main Menu Screen Shot (Designed for a minimum of 1024 x 768 screen resolution)