

GraphicMaster

GraphicMaster™ is a powerful mathematical function plotter with extensive features.

GraphicMaster allows scientists and students to visualize mathematical functions and data.

In contrast to other function plotters, **GraphicMaster** has some outstanding features, for example nested functions.



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True IT Solutions for You

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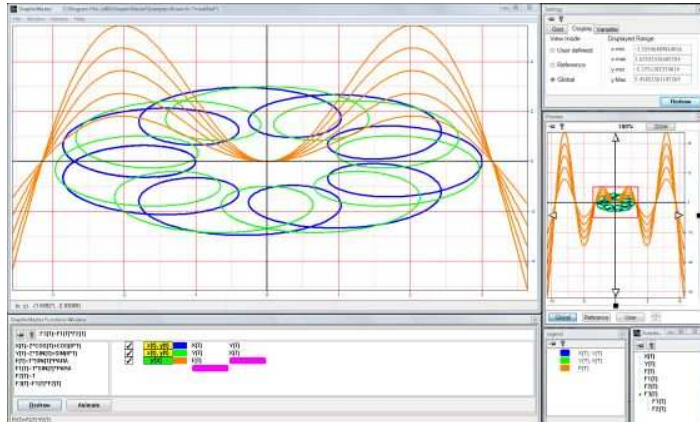
GraphicMaster



**Powerful Mathematical
 Function Plotter**

GraphicMaster

$f(x)$

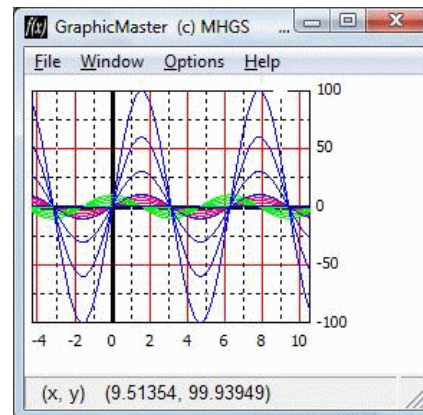


Main Features

- ◆ **Intuitive Windows Graphical User Interface**
easy to use, online help at a push of a button.
- ◆ **Mathematical Function Plotter**
interactive, commandline support.
- ◆ **About 100 Mathematical Functions and Operations**
based on *TFunctionParser*[™].
- ◆ **Multiple Function Graphs in one Window**
makes comparing functions a simple task.
- ◆ **Several Function Types**
Cartesian, parametric, polar, polar-parametric
- ◆ **User-defined Functions**
for specifying custom functions.
- ◆ **Nested Functions**
like $f(g(h(x)))$.
- ◆ **Super-positioning**
like $f_1(x)=g(x)*\sin(x-3)+h(x)$.
- ◆ **Parameter Support**
e. g. $f_1(x)=A*\sin(x)$ where A is 1, 2, 5, 10.

- ◆ **Animation**
of functions with parameters.
- ◆ **Coordinate System**
Cartesian or polar.
- ◆ **Grid**
linear, logarithmic and decibel scaling in both axes.
- ◆ **Save and Restore**
of function graphs.
- ◆ **Save as Bitmap**
for exporting to an independent format.
- ◆ **Print Functionality**
for output on any printer.
- ◆ **HPGL Plotter Support**
output on physical plotter or to file.
- ◆ **Zoom, Pan**
mouse wheel supported.

- ◆ **Customizable Layout**
optimized for screen resolution.
- ◆ **Preview Window**
with function overview in larger range.
- ◆ **Curve Selection**
simplifies formatting of single curves.
- ◆ ..



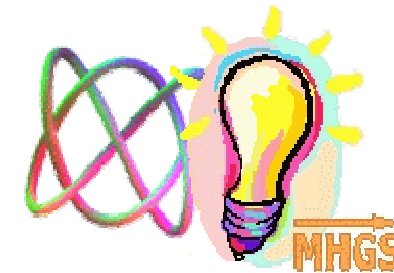
System Requirements

- ◆ Processor eq. Intel 486/ Pentium I or better.
- ◆ Microsoft Windows 95/98/ME/NT/2000/XP/2003/Vista/2008/7, 32 or 64 bit.
- ◆ Memory 256 MB of RAM (512 MB or more recommended).
- ◆ 8 MB hard disk .
- ◆ VGA or higher resolution monitor.
- ◆ Mouse or other pointing device.
- ◆ No administrator privileges required.

Costs and Fees

One single-user license for **GraphicMaster** costs 12 EUR (about 17 USD).

Please contact us for discounted classroom licenses or graduated prices for omnibus orders.



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