

Technical Support  
Knowledge Center Open

## VEE: What Is VEE Lab?

# Notices

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# Contents

VEE Lab is the newest addition to the VEE family of software products. VEE Lab combines the usability and productivity of VEE, while providing a low-cost software graphical programming package for individual engineers and scientists using PC-based test instrumentation. VEE Lab is compatible with Windows 95/98/NT, and its features are streamlined for data acquisition, and laboratory experimentation. VEE Lab can automatically load drivers and data acquisition modules into VEE Lab's menu from leading data acquisition companies such as Amplicon Liveline, ComputerBoards, Inc., Cyber Research, Data Translation, and Meilhaus Electronic!

VEE Lab can be used to control instruments and take measurements and data from a variety of sources, including PC plug-in cards, stand-alone GPIB instruments, RS-232 and GPIO devices, and VXI instrumentation. VEE Lab supports all VEE drivers as well as VXIplug&play drivers and many LabWindows/CVI drivers.

VEE Lab provides 12 data types and automatically converts data into the type design engineers require for program execution. It builds and dismantles text and binary numbers, and swaps bytes - tasks that need to be coded in other languages. It includes over 200 math and analysis functions, including elementary math, trigonometry, calculus, array and matrix math, and probability. When a design engineer needs to construct a solution from a long, custom math equation, VEE Lab provides a formula box in which to type in the equation.

It can be purchased online at [www.computerboards.com/hpveelab](http://www.computerboards.com/hpveelab) or by contacting the following companies:

- Amplicon Liveline, UK +44 (0) 1273 57-220

[www.amplicon.co.uk](http://www.amplicon.co.uk)

- Computer Boards, Inc., Massachusetts (508) 946-5100

[www.computerboards.com](http://www.computerboards.com)

- Cyber Research, Connecticut (800) 341-2525

[www.cyberresearch.com](http://www.cyberresearch.com)

- Data Translation, Massachusetts (800) 525-8528

[www.datatranslation.com](http://www.datatranslation.com)

- Meilhaus Electronic, Germany ++ 089/ 89 01 660

[www.meilhaus.de](http://www.meilhaus.de)

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