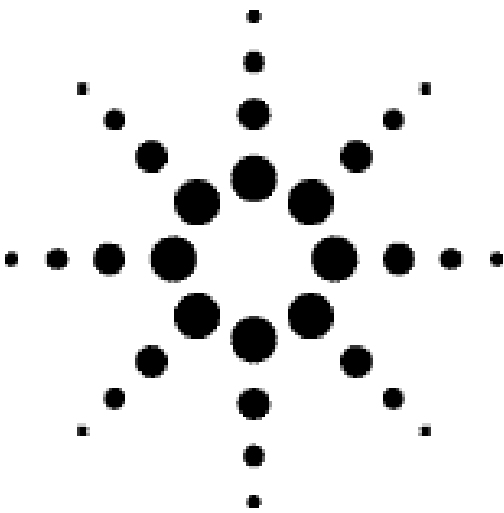


# Agilent E2120G VEE Pro 6

## Detailed Features



### **Built-in analysis**

- Full MATLAB Script functionality including numeric and symbolic computation, data analysis and reduction, visualization, engineering and scientific graphics, animation and sound processing
- Signal Processing Toolbox functions, including signal and linear system models, analog filter design, FIR and IIR digital filter design, spectrum estimation, and time-series modeling

### **Smart Measurements**

- Loading of 500 National Instruments LabWindows/CVI drivers
- Embedded I/O configuration for easier unlimited runtime distribution
- New diagnostics of I/O prior to running VEE program. Programmatic instruments properties now allow change of instrument addresses without reconfiguring
- Automatic error troubleshooting for instrument timeouts
- Use speed profiling to fine-tune the program execution speed

### **Standards Friendly**

- Access to Applications written using: C, LabVIEW, MATLAB, MATLAB Script, Visual Basic, VB for Applications, VB Script, Visual C++
- Languages can use VEE Pro's instrument discovery and measurement expertise via ActiveX Automation Server remotely
- Programs and graphics can be monitored from the web; remote diagnostics
- Customize/extend capabilities through ActiveX controls
- Four new ActiveX data types (16 total) improve complementary use of Microsoft applications
- Improved ISA, PCI, CPCI, PCMCIA support

### **Easy to Learn and Use**

- Seven multimedia built-in tutorials (for Windows)
- Welcome Window opens VEE example directory and MATLAB demos
- Tips/context-sensitive help for increased productivity