VirtualBench-Suite
Ready-to-Run Virtual Instruments

VirtualBench-Suite

Ready-to-run instruments
  Digital Multimeter
  Oscilloscope
  Dynamic Signal Analyzer
  Arbitrary Waveform Generator
  Function Generator
  Data Logger
  Counter
  Logic Analyzer
  Waveform Editor
  Device Calibrator
Stand-alone virtual instruments that combine software, DAQ devices, and computers

System Requirements

Windows 2000/NT/9x

32 MB RAM (64 MB recommended)

40 MB hard disk space

Ready-to-Run Virtual Instruments

Stand-alone instruments have traditionally performed three basic tasks – data acquisition and control, data analysis, and data visualization and presentation. Trends in computing technology, however, have delivered computers that surpass the display and processing capabilities of most instruments. The coupling of todays computers with plug-in DAQ boards, PC Cards (PCMCIA), and parallel port/USB/IEEE 1394 (Firewire) I/O devices yields measurement capabilities that rival those of traditional instruments.

VirtualBench is an easy-to-use software package for Windows-based computers that combines with National Instruments DAQ hardware to deliver the same basic operations of traditional instruments while still offering the superior processing, display, and storage capabilities of modern computers.

The VirtualBench Suite includes 10 ready-to-run instruments (Oscilloscope, Dynamic Signal Analyzer, Arbitrary Waveform Generator, Function Generator, Digital Multimeter, Counter, Logic Analyzer, Waveform Editor, Device Calibrator, and Data Logger). VirtualBench instruments load and save waveform data to disk in a format that can be used in popular spreadsheet programs. A report-generation capability complements the raw data storage by adding timestamps, measurements, user names, and comments. You can even print your waveforms and VirtualBench settings as well. For detailed information about each VirtualBench instrument, please visit **ni.com/virtualbench**
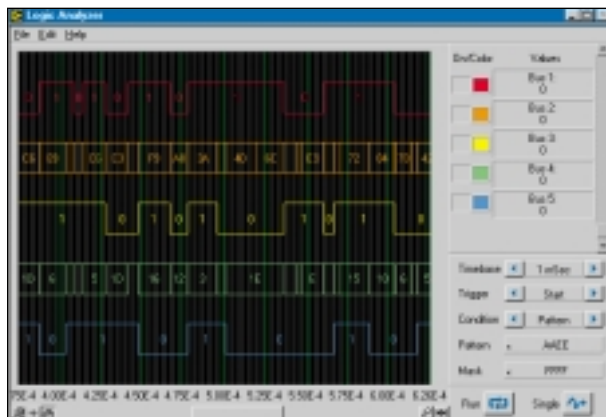
GO **EXPRESS CODES**

For information or to buy products online, visit ni.com/catalog and enter:

virtualbench

BUY ONLINE!

Ordering Information
VirtualBench-Suite

Windows 2000/NT/9x......................................777192-03

(Includes all 10 instruments)