





Agilent 82345G VEE Pro 6.0 PC ISA GPIB Automation Kit for Windows®

Data Sheet

- Hardware, I/O software, and application software bundled together in one convenient package
- Provides easy access to and control of your instrumentation via your PC
- Includes SICL, VISA, and Agilent VEE Pro graphical programming environment
- GPIB cable is included
- Priced 17% lower than individual components

Description

Agilent Technologies has packaged together its low-cost, high-performance IEEE-488 interface card and software for ISA-based PCs with Agilent VEE Pro graphical programming environment to make configuring your system easier, and to make ordering more convenient—at the best possible price! The 82345G VEE Pro 6.0 PC ISA GPIB Automation Kit provides the hardware and software necessary to easily access and control your GPIB instrumentation via your PC.

The $82345 \mathrm{G}$ VEE Pro 6.0 PC ISA GPIB Automation Kit includes:

- The 82341C High-performance IEEE-488 Interface and software for ISA-based PCs
- Agilent VEE Pro graphical programming environment
- GPIB cable

The 82341C is a high-speed, 16-bit card with built-in buffering, which de-couples GPIB transfers from ISA bus transfers. The 82341C includes SICL and VISA I/O software for Windows 95/98/NT/2000. The GPIB interface card plugs into an ISA slot in the backplane of your PC, and via a GPIB cable connects to GPIB instruments.

Agilent VEE Pro 6.0 is a powerful graphical programming environment for fast measurement analysis results. The powerful analysis capability of MATLAB Script, fully integrated with Agilent VEE, gives users a wide selection of numeric computation tools, engineering graphics, and signal processing functions. VEE Pro 6.0 also supports ActiveX Controls that provide customization by adding applicationspecific functionality like barcode readers or video capabilities. Agilent VEE handles day-to-day programming tasks in instrument control, measurement processing, and test reporting. It simplifies test development with enhancements for system integration, debugging, structured program design, and documentation. It automates instrument configuration, accelerates the creation of operator interfaces, streamlines test sequencing, and simplifies application development and program enablement across the Internet.

Refer to the Agilent Technologies Website for instrument driver availability and downloading instructions, as well as for recent product updates, if applicable.

Product Specifications

Operating system:	Windows 95/98/NT/2000
Controller:	PC
I/O library:	SICL / VISA
Backplane:	ISA
Max. I/O speed:	750 KB/s
Buffering:	Built-in
Languages:	Agilent VEE Pro

Ordering Information

Description	Product No.	
VEE Pro 6 0 PC ISA GPIB Automation Kit	82345G	BUY Online

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Product specifications and descriptions in this document subject to change without notice.

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