

Agilent 82345F PC Automation Kit with HP VEE Software and GPIB Card for ISA Bus

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 HP VEE graphical programming environment
- GPIB cable is included
- Priced 17% lower than individual components



Agilent 82345F

Description

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

The 82345F PC Automation Kit includes:

- The 82341C High-performance IEEE-488 Interface and software for ISA-based PCs
- HP VEE 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. The GPIB interface card plugs into an ISA slot in the backplane of your PC, and via a GPIB cable connects to GPIB instruments.

HP VEE is a powerful graphical programming environment that allows easy programming of instruments and PC-based measurement cards for test, measurement, and data acquisition applications. Version 5.0 supports ActiveX controls that add application-specific functionality, and provides ActiveX Automation links to/from databases, spreadsheets, and other software applications. Training courses, e-mail user groups, and 90-day complimentary startup support ensure that you get the help you need to get started quickly.

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
Controller:	PC
I/O library:	SICL / VISA
Backplane:	ISA
Max. I/O speed:	750 KB/s
Buffering:	Built-in
Languages:	HP VEE

Ordering Information

Description	Product No.	BUY Online
Windows 95/98/NT PC Automation Kit (HP VEE 5.0 plus 82341C GPIB Card)	82345F	



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Related Literature

2000 Test System and VXI Catalog CD-ROM,
Agilent Pub. No. 5980-0308E (detailed specifications for VXI products)

2000 Test System and VXI Catalog,
Agilent Pub. No. 5980-0307E (overview of VXI products)

1998 Test System and VXI Products Data Book,
Agilent Pub. No. 5966-2812E

Online

Internet access for Agilent product information, services and support
www.agilent.com/find/tmdir

VXI product information
www.agilent.com/find/vxi

Defense Electronics Applications
www.agilent.com/find/defense_ATE

Agilent Technologies VXI Channel Partners
www.agilent.com/find/vxichanpart

Agilent Technologies' HP VEE Application Website
www.agilent.com/find/vee

Agilent Technologies Data Acquisition and Control Website
www.agilent.com/find/data_acq

Agilent Technologies Instrument Driver Downloads
www.agilent.com/find/inst_drivers

Agilent Technologies Electronics Manufacturing Test Solutions
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Get assistance with all your test and measurement needs at
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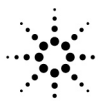
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