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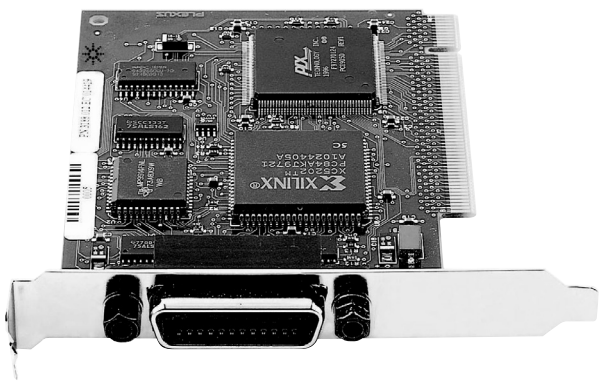
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Find the *Keysight / Agilent 82350A* at our website: *Click HERE*

Agilent 82350A High-Performance PCI GPIB Interface for Windows®

Data Sheet

- **PCI IEEE-488 interface for PCs**
- **Built-in buffering for speed**
- **Agilent VEE compatibility**
- **BASIC for Windows compatibility**
- **Microsoft languages compatibility**
- **SICL/VISA support**



Agilent 82350A

Description

The Agilent Technologies 82350A is a low-cost, high-performance IEEE-488 interface and software for PCI-based PCs. The 82350A makes it easy to access and control instruments and exchange data. This is a **high-speed, PCI card** with built-in buffering, which de-couples GPIB transfers from the PCI bus transfers. Buffering provides I/O and system performance that is superior to direct memory access (DMA)–up to 750 KB/s.

The 82350A comes with SICL and VISA software for Windows 95/98/NT/2000/Me. The I/O Libraries now support the 82350A on multiprocessor computers with Windows NT or Windows 2000. The hardware is software configurable and compatible with the plug-and-play standard for easy hardware installation.

The GPIB interface card plugs into a PCI slot in the backplane of your PC. Via a GPIB cable, this card connects to GPIB instruments.

For VXI applications a GPIB cable connects the card to the command module in Slot 0 of the VXI mainframe.

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

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Product Specifications

Operating system:	Windows 95/98/NT/2000/Me
Controller:	PC
I/O library:	SICL/VISA
Backplane:	PCI
Max. I/O speed:	750 KB/s
Buffering:	Built-in
Languages:	Agilent VEE, C/C++, BASIC for Windows, Visual Basic

Ordering Information

Description	Product No.	
High-Performance PCI GPIB Interface	82350A	BUY Online
Add Manual Set	82350A 0B1	

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