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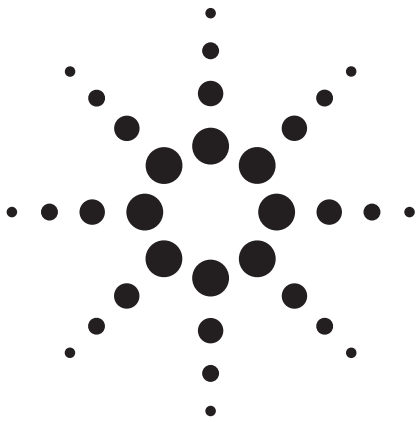
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Agilent E2078A PCI GPIB Interface for HP-UX 10.20 Workstations

Data Sheet

- **PCI IEEE-488 interface for workstations running HP-UX 10.20**
- **Built-in buffering for speed**
- **Compatible with Agilent VEE and BASIC**
- **SICL/VISA support**
- **750 KB/s maximum data rate**

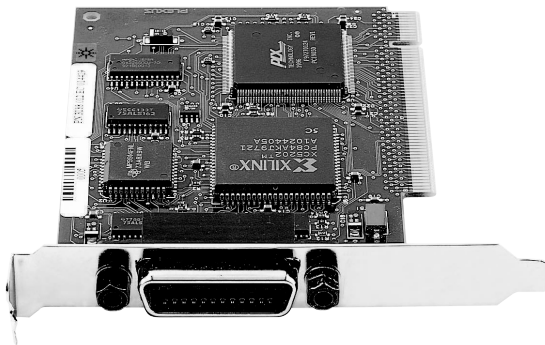
Description

The Agilent Technologies E2078A is a **high-performance IEEE-488 interface and software for 5-volt PCI-based workstations**. The E2078A makes it easy to access and control instruments and exchange data. This is a high-speed PCI card with built-in buffering, which provides I/O and system performance that is superior to direct memory access (DMA)—up to 750 KB/s.

The E2078A comes with SICL and VISA software for HP-UX 10.20. This software is compatible with all previous versions of SICL/VISA. The hardware is auto-configurable using PCI standards, eliminating the need for switch settings.

The GPIB interface card plugs into a 5-volt PCI slot in the backplane of your workstation. A GPIB cable connects this card 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.



Agilent E2078A



Agilent Technologies

Product Specifications

Interface Characteristics

Operating system:	HP-UX 10.20
Controller:	HP-UX workstation
I/O library:	SICL/VISA
Backplane:	PCI
Max. I/O speed:	750 KB/s
Buffering:	Built-in
Languages:	Agilent VEE, C/C++, BASIC/UX

Ordering Information

Description	Product No.
PCI GPIB Interface for HP-UX 10.20 Workstations	E2078A

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