

E2071/032241 C E

Agilent E2071C

Agilent E2071C High-Speed GPIB Interface for HP-UX Workstations

Data Sheet

- High-performance GPIB interface card
- Instrument control for HP-UX workstations
- VISA and SICL support
- Easy test automation
- 750 KB/s data rate
- For EISA-based HP S/700 workstations

Description

The Agilent Technologies E2071C High-Speed GPIB Interface card is designed for HP-UX workstations. With the E2071C, it is easy to control instruments and exchange data.

The E2071C is capable of a 750 KB/s data rate. The interface is supported by SICL and VISA (HP-UX 9.x is supported by SICL only, and not VISA). SICL and VISA let you work with open I/O libraries that are portable, regardless of the I/O interface or computer platform.

The GPIB interface card plugs into one EISA slot in the backplane of your S/700 controller. A GPIB cable connects the card to the command module in Slot 0 of the VXI mainframe or directly to a GPIB instrument.

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

Product Specifications

Interface Characteristics

HP-UX 9.x, 10.01, 10.2 Operating system:

Controller: Series 700 SICL/VISA I/O library: Backplane: EISA Max. I/O speed: 750 KB/s Buffering: None

Languages: Agilent VEE, ANSI C, BASIC/UX

Ordering Information

Description Product No. E2071C

High-Speed GPIB Interface for S/700

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