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Find the *Molex / Woodhead / SST SST-DHP-PCI* at our website: *Click HERE*

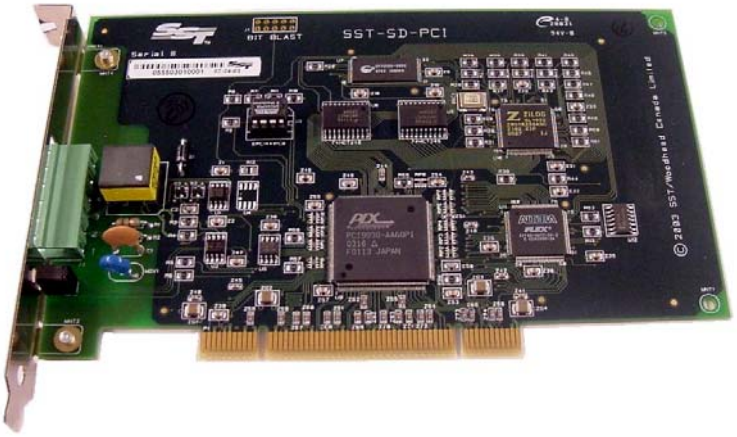
SST™ interface cards easily connect PCI bus formats to Allen-Bradley Data Highway Plus (DH+) and 1771 Remote I/O (RIO) networks▲

Data Highway Plus Interface Card

For PCI Computers

Features

- **Software support included for emulation of Allen-Bradley 1784-KT/1784-PKTX card**
  - **Compatible with Rockwell Software's RSLinx and its RS family of products**
- **Will operate on PCI 2.2 and 2.3 compliant systems**
- **Supports 57.6, 115.2, and 230.4 Kbaud rates on Data Highway Plus**
- **Supports communication as one or more slave racks using 1771 Remote I/O**
- **Simple connection to network using a 6-pin screw terminal connector**
- **Custom Driver Development**
  - **Woodhead provides an open documented memory map interface with example C source code and Windows 32-bit DLLs and drivers**
- **Includes:**
  - **Microsoft Windows 2000/NT/XP/Server 2003 drivers/DLLs**
  - **OPC Server for DH+**
  - **24/7 Global technical support**



The SST Data Highway Plus interface card can connect your PCI bus computer to Allen-Bradley Data Highway Plus (DH+) and 1771 Remote I/O (RIO) (adapter or scanner mode) networks▲

SST Data Highway Plus Interface Card

Applications:

Many third party software programs are compatible with the SST Data Highway Plus interface card for various applications including:

- Operator Interface and HMI
- SCADA
- PC Control
- PLC programming

Affiliations:

Member of Rockwell Automation Encompass Program

Data Highway Plus Interface Card



Hardware Specifications

- 32-bit short PCI compatible (compliant with PCI 2.2 and 2.3; will operate in PCI 2.1 compliant systems that have implemented the optional 3.3V supply voltage)
- Occupies 32 Kbytes of host computer memory address space: memory location and size software configurable
- Multiple PCI cards can be configured in the same computer
- Optional interrupt generation on network events
- Compatible with PLC-2*, PLC 3*, PLC-5, PLC-5/250, SLC5/04 and ControlLogix DH+/RIO
  *(*Does not support front port current loop connection to PLC-2 or PLC-3 processor)*
- Operating temperature: 0 to 50°C (32 to 140°F)
- Storage temperature: -40 to 85°C (-40 to 185°F)
- Power requirements: 100 mA at 3.3 V typical, 150 mA at 5 V typical

Ordering Information

Part No.	Description
SST-DHP-PCI	PCI Data Highway Plus Card

For more information or to order, contact your local Authorized Woodhead Software & Electronics Distributor or Woodhead representative.

Network Interface

Woodhead

To Contact us: www.woodheadconnectivity.com

Europe: France +33 2 32 96 04 20
Germany +49 711 782 3740
Italy +39 010 59 30 77
UK +44 1495 356300

North America: Canada +1 519 725 5136
US +1 800 225 7724

Asia: China +86 21 50328080
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