

QS- and HS-PCI-100

User Manual

Ver. 1.20

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Introduction

Serial ports have long been one of the most popular interfaces in the history of computers. They are widely adopted by most peripheral devices. However, as most motherboards are beginning to omit these legacy ports, this leaves some special applications without a port to connect to. Our PCI-based Serial cards will certainly help you out.

Features

- Compliant to PCI Bus Rev 2.2
- Support Plug and Play for I/O address and Interrupt
- Compatible with 16C550
- Serial Port speed up to 115.2Kb/sec
- PCI 4S Card has 1 x DB25M and 3 x DB9M
- PCI 6S Card has 1 x DB25M and 5 x DB9M
- Support Windows® 2000, XP, Server 2003, Vista

Connector And Jumper Settings

JP8: COM A, not used.

JP3: COM B, not used.

JP4: COM C, connect to secondary bracket with DB9M

JP5: COM D, connect to secondary bracket with DB9M

JP10: COM E, connect to third bracket with DB9M (HS-PCI-100 only)

JP11: COM F, connect to third bracket with DB9M (HS-PCI-100 only)

Notice: COM C-F can support up to 460.8 Kbps depending on the jumper setting of J1 (see below).

J1: Select clock input

Short 1-2, UART clock for 115.2Kb/sec data rate (default)

Short 3-4, UART clock for 230.4Kb/sec data rate

Short 5-6, UART clock for 460.8Kbsec data rate

Driver Installation

For Windows® XP

1. At the **Found New Hardware Wizard**, click **Next**.
2. Select **Search for a suitable driver for my device (recommended)**, and click **Next**.
3. Check **Specify a location**, uncheck the other boxes, then click **Next**.
4. Insert the Driver CD, type in the following path
D:\Drivers\PCI\DS,QS,HS-PCI-100\XP then click **OK**. (Change **D:** to match your CD-ROM driver letter)
5. Click **Next** and **Finish**.
6. Restart Windows to complete the installation.

Windows® 2000, Server 2003 & Vista undergo normal driver installation procedure similar to above.