

Serial 1-Port + Parallel 1-Port ExpressCard

User Manual

Ver. 1.00

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Features and Benefits

- Fully compliant with ExpressCard Specification 1.0
- ExpressCard/34 Form Factor Module
- No IRQ, DMA, I/O Address resources required
- Hot swappable
- Easy plug & play
- Single Serial Port Interface
- Single Printer Port Interface
- Supports Windows® 2000, XP/2003 32/64 bit, Vista 32/64 bit

Package Contents

- 1 x Serial 1-Port + Parallel 1-Port ExpressCard
- 1 x Driver CD
- 1 x User Manual
- 1 x Fan Out Cable
(DB26 Female to 1 x DB9 Male + 1 x DB25 Female)

System Requirements

- Windows® 2000, XP/2003 32/64 bit, Vista 32/64 bit
- ExpressCard-enabled system with an available ExpressCard slot

Hardware Installation

General instructions for installing the card are provided below. Since the design of system may vary, refer to your system's reference manual for further information, if needed.

Insert the Serial 1-Port + Parallel 1-Port ExpressCard into the ExpressCard slot of your system. Make sure it is inserted all the way in for a solid connection.

Driver Installation

For Windows® 2000/XP/Server 2003

1. Don't insert the Serial 1-Port + Parallel 1-Port ExpressCard into the ExpressCard slot.
2. Please insert the CD driver bound with Serial 1-Port + Parallel 1-Port ExpressCard into your CD-ROM Drive.
3. At the Windows desktop click **Start**, then **Run**.
4. Type **D:\ExpressCard\1S1P\Win32\Setup.exe**, then click **OK**.
(Change **D:** to match your CD-ROM drive letter)
5. Press "**Install**" button to install the drivers.
6. During the installation process, a warning message will popup informing the user that the software being used has not passed the Windows Logo testing, click "**Continue Anyway**".

7. Click **“Exit”** button to complete the driver installation.
8. Insert the Serial 1-Port + Parallel 1-Port ExpressCard into the ExpressCard slot.
9. Windows will bring up the **“Found New Hardware Wizard”** window, select **“Install the software automatically”** and click on **“Next”** to proceed.
10. A warning message will popup informing the user that the software being used has not passed the Windows Logo testing, click **“Continue Anyway”**.
11. Click **“Finish”** to complete found new hardware wizard.
12. Repeat steps **9-11** two more times.
13. Open **“Device Manager”** under System Properties.
14. Click on the + (plus sign) in front of the **“Ports (COM&LPT)”**, one **“USB-to-Parallel Port Driver...”** and one **“USB-to-Serial Port Driver...”** should be displayed.
15. Double click **“Universal Serial Bus controllers”**, **“USB Compound Device”** should be displayed.

For Windows® Vista

1. Don't insert the Serial 1-Port + Parallel 1-Port ExpressCard into the ExpressCard slot.
2. Please insert the CD driver bound with Serial 1-Port + Parallel 1-Port ExpressCard into your CD-ROM Drive.
3. At the Windows desktop click **Start**, then **Run**.
4. Type **D:\ExpressCard\1S1P\Vista32\Setup.exe**, then click **OK**.
(Change **D:** to match your CD-ROM drive letter)
5. Press "**Install**" button to install the drivers.
6. During the installation process, a warning message will popup informing the user that the software being used has not passed the Windows Logo testing, click "**Continue Anyway**".
7. Click "**Exit**" button to complete the driver installation.
8. Insert the Serial 1-Port + Parallel 1-Port ExpressCard into the ExpressCard slot.
9. Windows will automatically start installing the device driver software.
10. Open "Device Manager" under System Properties.
11. Click on the + (plus sign) in front of the "**Ports (COM&LPT)**", one "**USB-to-Parallel Port Driver...**" and one "**USB-to-Serial Port Driver...**" should be displayed.

12. Double click “**Universal Serial Bus controllers**”, “**USB Compound Device**” should be displayed.

Changing COM Port Number

Some serial devices need a special COM port in order to work. If your serial device works properly, do not change this setting.

1. From the **Device Manager** window double click **Ports(COM & LPT)**, then double click the **USB-to-Serial Port Driver...**
2. Click **Features** tab.
3. Click the down arrow that is next to the **COM Port Number** box, select a COM port that is not in use, then click **OK** to save the changes.