

Serial 2-Port ExpressCard

User Manual

Ver. 2.00

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Features and Benefits

- Fully compliant with ExpressCard Specification 1.0
- ExpressCard/34 Form Factor Module
- Provides two DB9 RS232 ports
- Supports serial transmission rate up to 230400bps
- No IRQ resource required
- Bus Powered – no separate power supply or battery required
- Easy Plug and Play Installation
- Works with various types of RS232 serial devices including modems, PDAs, label printers, bar code scanners, digital cameras, and more
- Supports Windows® 2000, XP, Server 2003 and Vista

System Requirements

- Windows® 2000/XP/Server 2003/Vista
- ExpressCard-enabled system with an available ExpressCard slot

Package Contents

- 1 x Serial 2-Port ExpressCard
- 1 x Driver CD

- 1 x User's Manual
- 1 x DBHD15 Male to 2 x DB9 Male cable

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 2-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 plug in the Serial 2-Port ExpressCard into the Express slot.
2. Please insert the CD driver bound with Serial 2-Port ExpressCard into your CD-ROM Drive.
3. At the Windows desktop click **Start**, then **Run**.
4. Type **D:\ExpressCard\2-port Serial\Win32\MSSetup.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. Plug USB To Dual Serial Adapter into your computer’s USB port.
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)”**, two **“High-Speed USB Serial Port...”** should be displayed.
15. Double click **“Universal Serial Bus controllers”**, **“High-Speed USB MultiSerial Compound Device”** should be displayed.

For Windows® Vista

1. Don't plug in the Serial 2-Port ExpressCard into the Express slot.
2. Please insert the CD driver bound with Serial 2-Port ExpressCard into your CD-ROM Drive.
3. At the Windows desktop click **Start**, then **Run**.
4. Type **D:\ExpressCard\2-port Serial\Vista32\MSSetup.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. Plug USB To Dual Serial Adapter into your computer's USB port.
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)**", two "**MosChip High-Speed USB Serial Port...**" should be displayed.

12. Double click “**Universal Serial Bus controllers**”, “**MosChip High-Speed USB MultiSerial 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 **High-Speed USB Serial Port** or **MosChip High-Speed USB Serial Port** you want to change.
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.