

USB to 1-Port Serial + 1-Port Parallel Adapter

User Manual

Ver. 2.00

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Features and Benefits

- USB Specification 1.1 Compliant
- Supports wake-on-line & power management function
- No IRQ, DMA, I/O Address resources required
- Hot swappable
- Easy plug & play
- Single Serial Port Interface
- Single Printer Port Interface
- Supports 2000, XP, Server 2003 and Vista

System Requirements

- Windows® 2000/XP/Server 2003/Vista
- USB 1.1 or higher port

Package Contents

- 1 x USB to 1-Port Serial + 1-Port Parallel Adapter
- 1 x Driver CD
- 1 x User's Manual
- 1 x Fan Out Cable (DB25 Female to 1 x DB9 Male + 1 x DB25 Female)

Driver Installation

For Windows® 2000/XP/Server 2003

1. Don't plug in the USB to 1-Port Serial + 1-Port Parallel Adapter to the USB connector of your computer.
2. Please insert the CD driver bound with USB to 1-Port Serial + 1-Port Parallel Adapter into your CD-ROM Drive.
3. At the Windows desktop click **Start**, then **Run**.
4. Type **D:\MCS77XX\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 1-Port Serial + 1-Port Parallel 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)**”, one “**USB-to-Parallel Port Driver...**” and one “**USB-to-Serial Port Driver...**” should be displayed.
15. Double click “**Universal Serial Bus controllers**”, one “**USB Compound Device**” should be displayed.

For Windows® Vista

1. Don't plug in the USB to 1-Port Serial + 1-Port Parallel adapter to the USB connector of your computer.
2. Please insert the CD driver bound with USB to 1-Port Serial + 1-Port Parallel Adapter into your CD-ROM Drive.
3. At the Windows desktop click **Start**, then **Run**.
4. Type **D:\MCS77XX\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. Plug in the USB to 1-Port Serial + 1-Port Parallel Adapter to the USB connector of your computer.
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**”, one “**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.