

PCMCIA 1S/2S Adapter

Quick Installation Guide

1. Introduction

The PCMCIA 1S/2S PC Card provides high-speed serial port (RS232C) into your notebook computer to connect various types of serial devices.

1-1 Key Features and Benefits

- Fast 16550 UART supports baud rates up to 115.2Kbps
- Built-in 16-byte FIFO buffer to speed up data transfer
- Provides one removable cable for device connections
- Works with Hyper Terminal, Dialup Networking, Bitware and PC-Anywhere applications
- Works with various types of RS232C serial devices including modems, PDAs, label printers, bar code scanners, digital cameras, and more

1-2 System Requirements

- Notebook computer with an available PCMCIA Type II/III PC Card slot
- Windows 98SE/ME/2000/XP

1-3 Package Contents

- PCMCIA 1S/2S PC card Adapter
- One removable serial port cable
- Driver software
- Quick installation guide

1-4 Product images



PCMCIA 1S Adapter



PCMCIA 2S Adapter

2. Installation Procedures

2-1 Hardware Installation

General instructions for installing the PCMCIA PC Card adapter are given since the location of the PCMCIA PC Card Type II/III slot may vary between different portable computers.

1. Insert the PCMCIA PC Card Adapter into an available PCMCIA PC Card Type II/III slot with the arrow orientation pointing towards the slot.
2. Plug the serial port cable into the PCMCIA PC Card Adapter.
3. Hardware installation is completed. Please proceed to the next section for software installation.

2-2 Software Installation

Throughout driver installation, you may be prompted to insert your Windows installation CD. Some files on this CD are necessary to complete the driver installation. Please insert the CD when prompted and follow on-screen instructions.

Windows 98SE Driver Installation

For PCMCIA 1S Adapter:

1. After hardware installation is completed, boot up your system.
2. At the **Add New Hardware Wizard**, click **Next, Next**.
3. Insert the driver CD into your CD-ROM drive.
4. Check the **Specify a location:** and type **E:\1S** then click **Next**.
(Assume E: is your CD-ROM drive)
5. When **COM CARD** appears, click **Next**, then click **Finish**.
6. Remove the driver CD, then restart your system to complete driver installation.

For PCMCIA 2S Adapter:

1. After hardware installation is completed, boot up your system.
2. When **Add New Hardware Wizard** displays **Elan-Serial Port CF332-DEV0**, click **Cancel, Cancel**.
3. Insert the driver CD into your CD-ROM drive.
4. Double click **Serialsetup** from driver CD of 2S folder.

5. When **InstallShield** appears, click **Restart**.
6. When **Add New Hardware Wizard** displays **Elan-Serial Port CF332-DEV0** again, click **Cancel, Cancel**.
7. When **Serial Card Drivers-InstallShield wizard** appears, click **Next, Install**, then click **Finish**.
8. Click **Yes** to restart your system.
9. When **System Settings Change** appears, click **Yes** to complete driver installation.

Windows ME Driver Installation

For PCMCIA 1S Adapter:

1. After hardware installation is completed, boot up your system.
2. When **Add New Hardware Wizard** displays **Elan-SERIAL CARD: CF332**, insert the driver CD into your CD-ROM drive, then click **Next**.
3. Click **Finish** and remove the driver CD, then restart your system to complete driver installation.

For PCMCIA 2S Adapter:

1. After hardware installation is completed, boot up your system.
2. Insert the driver CD into your CD-ROM drive.
3. Double click **Serialsetup** from driver CD of 2S folder.
4. When **InstallShield** appears, click **Restart**.
5. When **Serial Card Drivers-Installshield Wizard** appears, click **Next, Install**, then click **Finish**.
6. Click **Yes** to restart your system.
7. Right click **My Computer** icon, then click **Properties**.
8. Click **Device Manager** then select **Elan-Serial Port: CF332** under **Other devices** list.
9. Click **Properties**, then click **Reinstall Driver....**

10. Check **Automatic search a better driver[Recommended]**, click **Next**, then click **Finish**.
11. Select **Elan-Serial Port: CF332-DEV0**, then click **Properties**.
12. Click **Reinstall Driver**, check **Automatic search a better drive[Recommended]**, click **Next**, then click **Finish**.
13. Remove the driver CD, then restart your system to complete driver installation.

Windows 2000 Driver Installation

For PCMCIA 1S Adapter:

1. After hardware installation is completed, boot up your system.
2. At the **Found New Hardware Wizard**, click **Next**.
3. Insert the driver CD into your CD-ROM drive, then click **Next**.
4. Check **CD-ROM drives**, then click **Next, Next**, then click **Finish**.
5. Remove the driver CD and restart Windows system to complete driver installation.

For PCMCIA 2S Adapter:

1. After hardware installation is completed, boot up your system.
2. At the **Found New Hardware Wizard**, click **Cancel, Cancel**.
3. Insert the driver CD into your CD-ROM drive.
4. Double click **Serialsetup** from driver CD of 2S folder.
5. When **Serial Card Drivers-InstallShield** wizard appears, click **Next, Install**.
6. If the **message window** displays **Windows 2K/XP Hotfix setup ...**, please ignore the message and click **OK**.
7. At the **InstallShield wizard**, click **Finish**.
8. When **Serial Card Drivers Installer Information** appears, click **Yes** to restart your system.

9. Right click **My Computer** icon then select **Manage**, then click **Device Manager**.
10. Double click Yellow mark **Second CF332 com Port (Com X)** under **Ports (Com & LPT)** list.
11. Click **Reinstall Driver...** then click **Next, Next, Next, Next**, then click **Finish**.
12. Remove the driver CD and restart your system to complete driver installation.

Windows XP Driver Installation

For PCMCIA 1S Adapter:

1. After hardware installation is completed, boot up your system.
2. At the **Found New Hardware Wizard**, select **No, not this time**, then click **Next**.
3. Insert the driver CD into your CD-ROM, then click **Next**.
4. When **Hardware Installation** displays **COM CARD**, click **Continue Anyway**, then click **Finish**.
5. Remove the driver CD and restart your system to complete driver installation.

For PCMCIA 2S Adapter:

1. After hardware installation is completed, boot up your system.
2. At the **Found New Hardware Wizard**, click **Cancel, Cancel**.
3. Insert the driver CD into your CD-ROM drive.
4. Double click **Serialsetup** from driver CD of 2S folder.
5. When **Serial Card Drivers-InstallShield Wizard** appears, click **Next, Install**.
6. When **Hardware Installation** appears, click **Continue Anyway**.

7. When **Hardware Installation** displays **First CF332 Com Port**, click **Continue Anyway**.
8. When **Hardware Installation** displays **Second CF332 Com Port**, click **Continue Anyway**, then click **Finish**.
9. Remove the driver CD, then click **Yes** to complete driver installation.

2-3 To verify successful driver installation

1. Check **Device Manager** to verify successful driver installation.
Windows 98SE/ME: From the main desktop, right click **My Computer**, then click **Properties**. Click **Device Manager** tab.
Windows 2000/XP: Right click **My Computer**, then click **Manage**. Click **Device Manager**.
2. Double click **Ports (Com & LPT)**, find **1S: COM CARD 2S: First CF332 Com Port/Second CF332 Com Port**, and double click it to display its properties. In the next window, **This device is working properly** will display when the installation is successful.

3. Changing the COM Port Assignment

Under Windows 2000/XP

For PCMCIA 1S Adapter:

1. Right click **My Computer**. Click **Manage**, then click **Device Manager**.
2. Double click **Ports (Com & LPT)**. Click **COM CARD**, then click **Properties**.
3. Click **Port Settings**, then **Advanced**.
4. Click the **COM Port Number** box, scrolls to an available COM port settings, then select it.
5. After selecting the new COM port setting, click **OK** to save your changes.

For PCMCIA 2S Adapter:

1. Right click **My Computer**. Click **Manage**, then click **Device Manager**.
2. Double click **Ports (Com & LPT)**. Click **...CF332 Com Port**, then click **Properties**
3. Click **Port Settings**, then **Advanced**.
4. Click the **COM Port Number** drop down box, scrolls to an available COM port settings, then select it.
5. After selecting the new COM port setting, click **OK** to save your changes.

Under Windows 98SE/ME

COM Port Assignment is not adjustable in Windows 98SE/ME.



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