

INSTALLATION GUIDE

NI-Serial for PCMCIA

This guide includes instructions for installing your PCMCIA serial hardware and software.

PCMCIA Serial Installation for Windows 2000/XP

Refer to the *Serial Hardware and Software for Windows Help* (available on the CD) for more information about troubleshooting problems, configuring the hardware and software, programming requirements, and more.

1. Log on as Administrator or as a user with administrator privileges.
2. Insert the *NI-Serial Software for Windows 2000/XP* CD.
3. If the NI-Serial autorun application starts, select **Install Software**, follow the onscreen instructions and skip to step 5. Otherwise, select **Start»Settings»Control Panel** and then double-click **Add/Remove Programs**.
4. Click **Add New Programs, CD or Floppy**, and **Next**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
5. Insert your NI-Serial PCMCIA hardware.

6. The Found New Hardware Wizard appears. Complete the wizard by clicking **Next** or **Continue Anyway** in each window and then **Finish**.
7. Select **Start»Programs»National Instruments»NI-Serial»Troubleshooting Wizard**.
8. The Troubleshooting Wizard window appears. This application verifies the software and hardware installation and sequentially tests each NI serial port.
9. Connect the cables.

PCMCIA Serial Installation for Windows Me/9x

Refer to the *Serial Hardware and Software for Windows User Manual* (available on the CD) for more information about troubleshooting problems, configuring the hardware and software, programming requirements, and more.

1. Insert the *NI-Serial Software for Windows NT/Me/9x* CD.
2. If the NI-Serial setup starts automatically, follow the onscreen instructions and skip to step 4. Otherwise, select **Start»Settings»Control Panel** and then double-click **Add/Remove Programs**.
3. In the Install/Uninstall tab, click **Install**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
4. Insert your NI-Serial PCMCIA hardware.
5. Select **Start»Programs»National Instruments»NI-Serial»Diagnostics**.
6. The Serial Diagnostics Window appears. Click **Start** to run the diagnostics.
7. Connect the cables.

PCMCIA Serial Installation for Windows NT

Refer to the *Serial Hardware and Software for Windows User Manual* (available on the CD) for more information about troubleshooting problems, configuring the hardware and software, programming requirements, and more.

1. Log on as Administrator or as a user with administrator privileges.
2. Insert the *NI-Serial Software for Windows NT/Me/9x* CD.
3. If the NI-Serial setup starts automatically, follow the onscreen instructions and skip to step 5. Otherwise, select **Start»Settings»Control Panel** and then double-click **Add/Remove Programs**.
4. In the **Install/Uninstall** tab, click **Install**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
5. Select **Start»Settings»Control Panel**. In the Control Panel window, double-click **NIPorts**.
6. In the National Instruments—Ports Window, select your PCMCIA card type and click **Add**. Follow any onscreen instructions.
7. In the Resource Configuration dialog box, select nonconflicting base I/O address and IRQ settings for your port/card and click **OK**. For more information about selecting resources for your port/card, refer to the *Serial Hardware and Software for Windows User Manual*.
8. Exit NIPorts. Remove the software CD. Power down the computer, insert your NI-Serial PCMCIA card, and then power on the computer.
9. Select **Start»Programs»National Instruments»NI-Serial»Diagnostics**.
10. The Serial Diagnostics Window appears. Click **Start** to run the diagnostics.
11. Connect the cables.

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