

# NI-SERIAL™ FOR AT INSTALLATION GUIDE

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

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

## AT Serial Installation for Windows 2000/XP/Me/9x

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1. **(Windows 2000/XP only)** Log on as Administrator or as a user with administrator privileges.
2. Insert the *NI-Serial Software 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**.

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4. (**Windows 2000/XP only**) Click **Add New Programs, CD or Floppy**, and **Next**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
- (**Windows Me/9x only**) In the Install/Uninstall tab, click **Install**. When the Run Installation Program window appears, click **Finish** and follow the onscreen instructions.
5. Remove the CD. Power down the computer, install your NI-Serial AT card, and power on the computer.
6. When you restart the computer, the Add New Hardware Wizard appears. Complete the wizard by clicking **Next** in each window and then **Finish**.
7. Select **Let Windows search for driver**.
8. Select **Start»Programs»National Instruments»NI-Serial»Diagnostics**.
9. The Serial Diagnostics Window appears. Click **Start** to run the diagnostics.
10. Connect the cables.

## AT Serial Installation for Windows NT

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1. Log on as Administrator or as a user with administrator privileges.
2. Install `npnisa.inf` from the Windows NT CD if you have not already. Insert the Windows NT CD, right-click on the `npnisa.inf` icon (in the `DRVLIB\PNPISA\X86` directory), and select **Install**.
3. Insert the *NI-Serial Software* CD. If the NI-Serial setup starts automatically, follow the onscreen instructions and skip to step 5. Otherwise, select **Start»Settings»Control Panel**. In the Control Panel window, 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. Remove the CD. Power down the computer, install the hardware, and power on the computer.
6. In the New Hardware Found window, select **Windows NT default driver** and click **OK**.
7. Correct any resource settings that may have conflicts and then click **OK** in the PnP Port Configuration window.
8. Select **Start»Programs»National Instruments»NI-Serial»Diagnostics**.
9. The Serial Diagnostics Window appears. Click **Start** to run the diagnostics.
10. Connect the cables.