easy steps...

- **1** Install the DriverLINX® Software.
- 2 Install the Board.
- 3 Configure DriverLINX®.
- 4 Start the Test Panel.

...and your Keithley PCI board will be working for you.

Customer Service: 1-888-KEITHLEY

Free Downloads: www.keithley.com/daqsoftware

Current Virtual Instruments (VIs) for LabVIEW.

ExceLINX - Acquires data directly into an Excel spreadsheet; requires no programming.

VisualSCOPE - Digital storage oscilloscope interface for Windows; requires no programming.

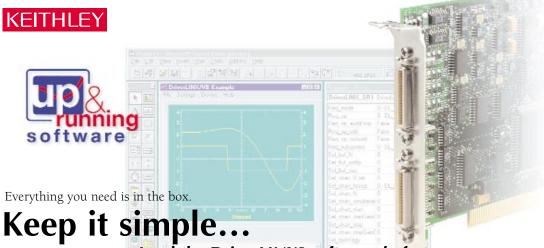
Register On-line: www.keithley.com/register

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Frequently Asked Questions: www.keithley.com/daqfaq

KEITHLEY

A Greater Measure of Confidence



Load the DriverLINX® software before you install your new PCI board.

Install the DriverLINX® Software.

Place the DriverLINX CD into Your Computer's Drive

Setup will start automatically.

The DriverLINX Browser Introduction screen appears,

followed by the DriverLINX CD Navigator screen.

Read the On-screen Help Files

- 1. Select Read Me First.
- 2. Select Exit.

Install the Drivers

- Select Install DriverLINX.
- 2. Select Install Drivers.
- 3. Follow the on-screen instructions.

Install the API Interfaces

- 1. Select Install Interfaces.
- 2. Follow the on-screen instructions.

Exit the Installation

- 1. Select Exit to return to the Navigator screen.
- 2. Select Exit to exit the installation.
- 3. Select Done to exit the CD Navigator.
- 4. From the "System Settings Changed" dialog box, select Yes.
- 5. Shut down Windows, then power your computer OFF.



2

Install the Board.

- 1. Remove the computer chassis cover.
- 2. Locate an empty PCI expansion slot.
- 3. Remove the dummy mounting bracket, keeping the mounting screw.
- 4. Remove the new board from the anti-static packaging.
- 5. Insert the PCI connector of the board into the selected PCI slot.
- Secure the mounting bracket of the board to the chassis, using the retaining screw from the dummy mounting bracket.
- Reinstall the chassis cover.

CAUTION: Your PCI board is sensitive to static discharge. Take care to prevent static discharge before and while handling your PCI card.

2 Configure DriverLINX®.

- $1. \quad \text{Turn ON the computer. The Configuration Wizard will start after boot-up is complete and you log in.} \\$
- 2. Select Continue.
- 3 Follow the on-screen instructions to configure your new board and DriverLINX to work together.
- $\ \ \, 4. \quad \, Reboot\ your\ computer\ when\ instructed\ to\ by\ the\ Wizard.$

4^s

Start the Test Panel.

- 1. Click the Windows **Start** tab.
- Locate the Programs→DriverLINX→Test Panels submenu.
- 3. Select the appropriate test panel for your card:

If your card is ...

Digital I/O

Analog I/O or Analog/Digital I/O

Counter/Timer

Select ...

AIO Panel

AIO Panel

CTM Panel

- The starting screen for the selected test panel should appear. If the test panel does not start, refer to the troubleshooting section of the Keithley User's Manual.
- 5. Close the test panel.

Congratulations! Your DriverLINX software and board are properly installed and working together!



