

## For Linking a WaveBook or DaqBook to a PC

### WARNING

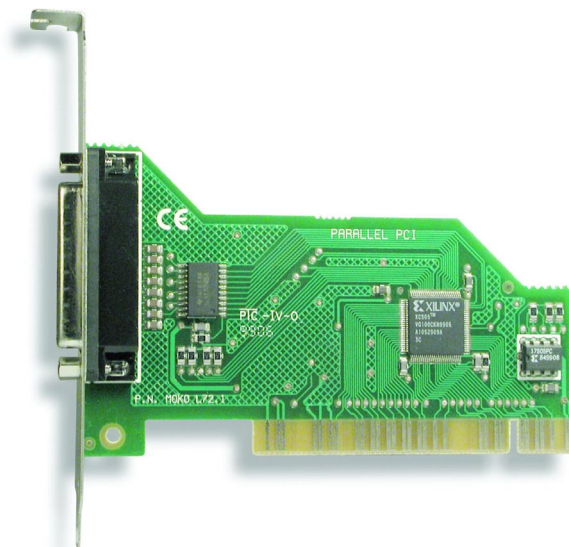


**Electrical Shock Hazard! Your computer must be unplugged prior to installing a WBK23. Refer to the WBK23 installation instructions, shipped with the device, prior to installation.**



#### Reference Note:

The WBK23 is shipped with separate installation instructions. Refer to that documentation prior to installing a WBK23 plug-in board.



*The WBK23 PCI/EPP Interface Plug-In Board*

## Features

- Provides high-speed data transfer between desktop PCs and WaveBook or DaqBook systems
- Easy jumperless plug-and-play installation
- 100% PCI 2.1 compliant

The WBK23 is a PCI/EPP (Enhanced Parallel Port) interface that enables high-speed data transfer between a WaveBook or DaqBook system and a desktop PC with an available PCI slot. With typical transfer rates of up to 550 Ksamples/s [with a sample size equal to 2 bytes] the WBK23 is up to five times faster than the standard parallel port.

WBK23 is plug-and-play compatible with all versions of Windows<sup>®</sup> operating systems to automatically configure I/O addresses and IRQ's. Because the WBK23 is 100% PCI 2.1 compliant it can share IRQ's with other PCI devices.

The WBK23 is backward compatible with standard 4- and 8-bit (bi-directional) parallel ports. The board can be used with other parallel port devices, including scanners and tape backup systems.

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## **Specifications**

**Bus Interface:** PCI, 2.1 Compliant

**Connector:** DB25 female

**Transfer Rates:** 1 Mbyte/s (typical)

**LPT Address:** Plug-and-play, any PCI I/O address

**LPT Interrupts:** Plug-and-play

**Compliance:** FCC & CE marked

**Port Standard:** IEEE 1284

**Operating Temp:** 0 to 70°C (32 to 158°F)

**Max Humidity:** 90% at STP