

For Linking a WaveBook or DaqBook to a PC

WARNING

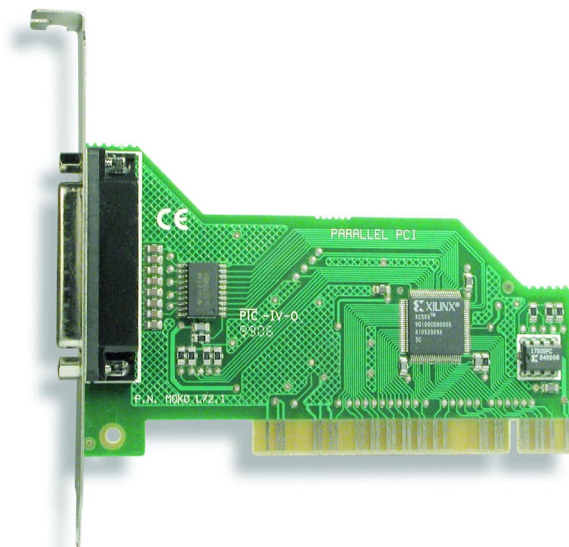


Electrical Shock Hazard! Your computer must be unplugged prior to installing a WBK23. Refer to the WBK23 installation instructions, shipped with the device, prior to installation.



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[®] 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.

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