

SLIMSCSI® | 1480

*For CardBus-ready
Portable PCs*

Product Benefits

- Delivers PCI desktop performance to the portable PC
- Performs up to 3.5 times faster than 16-bit PC Cards
- Supports Ultra SCSI rates up to 20 MByte/sec
- Connects up to 7 SCSI peripherals for Fast SCSI or 3 SCSI peripherals for Ultra SCSI performance (maximum total cable length for Ultra SCSI is 1.5 meters)
- Provides multitasking support for SCSI devices
- Installs easily
- Minimizes battery drain from portable PCs
- Supports Windows® 95 and Windows NT® 4.0

Adds Ultra SCSI Performance To Your CardBus Portable PC

Connect with SlimSCSI 1480 and dramatically improve system I/O performance. Enjoy the same fast performance and multitasking you'd get on a desktop PC—plus the convenience of instant plug-in connections and hot-swaps.

Get The Performance You Paid For

PC Cards use so much CPU capacity that even a simple screen redraw becomes time-consuming, and multitasking becomes impossible. SlimSCSI 1480 handles data transfer at the bus level, rather than leaving it to your system CPU. So blaze away in the application of your choice, while other tasks continue in the background.

Gain Ultra SCSI Speed

Adaptec's CardBus-to-Ultra SCSI adapter delivers full 32-bit PCI performance at speeds up to 20 MByte/sec, allowing high-performance devices to operate at their maximum speed. The SlimSCSI adapter's on-board microprocessor manages all the I/O requests, leaving the CPU free to manage other tasks.

Install With Plug-And-Play Ease

Installing SlimSCSI peripherals is quick and effortless, with full Plug-and-Play support under Windows 95. You can operate up to seven SCSI devices simultaneously through a single SlimSCSI 1480 and detach peripherals without rebooting your system.



Device Support

- Ultra SCSI hard disk drives
- CD-ROM drives
- CD-Recordable drives
- Scanners
- DVD
- Iomega Jaz drives
- SyQuest drives
- Most brands of magneto-optical (MO) devices

Save Battery Life

Battery life is critical to the portable user. SlimSCSI 1480 is designed to the 3.3 volt standard, so it consumes virtually no power.

Trust Adaptec—The #1 Choice For SCSI

Adaptec is the industry standard in SCSI connections, guaranteeing great performance and the utmost in reliability and compatibility. All Adaptec SCSI products are backed by a 5-year, limited warranty and full technical support for one year.

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(up to 28,800 baud, using 8 bits,
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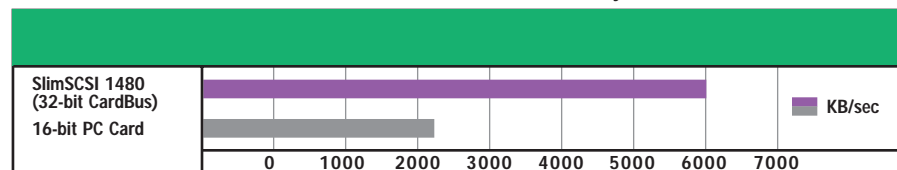


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SlimSCSI 1480 Increases The Performance Of A Jaz Drive By 173%



Adaptec 16-bit SlimSCSI 1460 vs. Adaptec 32-bit SlimSCSI 1480 adapter.
Configuration: CardBus-enabled 133 MHz Pentium portable PC with 16 MByte RAM and
Windows 95

Technical Specifications

Operating Systems:	Requires Windows 95 version 4.00.950B or later and Windows NT 4.0
Data Transfer Rates:	Up to 20 MByte/sec with Ultra SCSI devices Up to 10 MByte/sec with Fast SCSI device Up to 132 MByte/sec between host and SlimSCSI adapter
Capacity:	Up to 7 daisy-chained fast SCSI devices or 3 Ultra SCSI peripherals
Cable Options:	50-pin high-density (SCSI-2) 50-pin low-density (SCSI-1) Optional DB-25-pin available
Power Consumption:	.8 W active .5 W standby
Size:	PC Card Type II
SCSI Data Format:	8-bit with automatic parity generation
Termination Type:	Internal active termination provided
Package Size:	6.75" H x 9.875" W x 2.75" D
UPC:	7 60884 12920 3

System Requirements

- Portable PC with CardBus-ready PC Card slot*
- Windows 95 version 4.00.950B and Windows NT 4.0

**Note: Due to differences in the PC Card specification between 16-bit PC Cards and 32-bit CardBus PC Cards, CardBus products like the SlimSCSI 1480 are unable to operate in standard 16-bit PC Card slots.*

Package Includes

- SlimSCSI 1480 CardBus-to-Ultra SCSI Adapter
- Two detachable cables, with low-density SCSI-1 and high-density SCSI-2 connectors
- DB-25-pin cable offer inside box
- SlimSCSI 1480 User's Guide
- EZ-SCSI® software
- Software driver for Windows 95 and Windows NT 4.0

