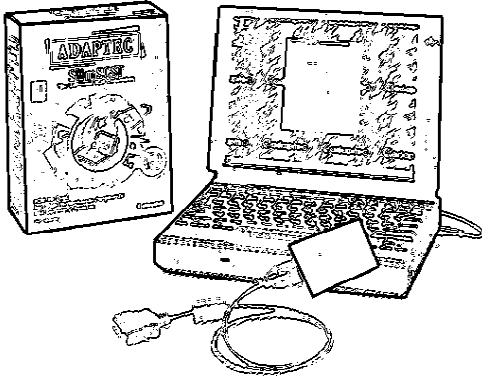# adaptec

ADAPTEC®

SlimSCSI®

The Universal SCSI Connection
PC Card (PCMCIA)-to-SCSI host adapter

KEY FEATURES

- Full Plug-and-Play support for Windows® 95

- Compatible with today's popular operating systems including DOS, Windows®, Windows NT™, and OS/2

- Multiple cable options to support all SCSI devices

- IBM ThinkPad Proven®

- Compaq PC Card Solutions certified

- Software Utilities: EZ-SCSI® 4.0 software for managing SCSI peripherals CardWizard Pro™ for Windows 95 and Windows 3.1 for automatic PC Card management

- Fast: 2 MB/sec host bus data transfers up to: 10 MB/sec synchronous data rate on the SCSI bus

Instantly connect powerful peripherals to portables PCs
Now your portable PC knows no limits! The Adaptec® APA™-1460A SlimSCSI adapter lets you connect external SCSI peripherals simply by sliding a card into a slot. Connect a CD-ROM drive to load new software, play a game or listen to an audio CD. Add a hard disk or tape drive for backup or archiving. Use a Zip drive or other removable-media drive for increased storage capacity or connect a scanner to add graphics for desktop publishing. Enjoy desktop-like expandability on your portable system...in a snap!

Key Benefits

One-step easy
Just slide the credit-card sized SlimSCSI adapter into your PC Card (PCMCIA) slot, connect it to any SCSI device, and you're ready for work or play. Adaptec EZ-SCSI software lets you take full advantage of your SCSI peripherals by providing back-up, scanning, CD mastering, power management utilities and more.

Top performance
The SlimSCSI adapter provides performance up to 6 times faster than a parallel port connection and SlimSCSI's low power consumption maximizes battery life. Adaptec SCSI means proven quality, reliability, and the widest device compatibility.

So connect all the high-performance peripherals you want to your portable PC...with Adaptec SlimSCSI.

Convenient connectivity
The SlimSCSI adapter offers a convenient alternative to expensive, custom, and battery-draining, internal peripheral devices. Attach or detach the highest performance SCSI peripherals in seconds; stay connected while in the office; leave it behind if you're on the road. And you can simultaneously connect up to 7 external devices through a single slot. SlimSCSI makes it easy to share peripherals between home and office...or any PC environment.

Complete software
The SlimSCSI adapter comes with Adaptec EZ-SCSI 4.0 software, a suite of 32-bit applications that provide complete, easy management for a full range of SCSI peripherals under Windows 95 and Windows NT operating systems. Individual applications let you make quick and easy backups, manage audio CDs or Photo CDs on your CD-ROM drive, master and copy CDs to a recordable CD drive, and print, edit or save scanned images.

Load CardWizard Pro software to manage and configure all your PC Cards. You can even switch between PC Cards without rebooting your system. It's that easy.

Device support

SlimSCSI gives you a broad choice of peripheral devices to add to your portable system:

- **CD-ROM**
  Install software upgrades quickly and effortlessly
- **Removable Media**
  Attach Iomega Zip, Jaz or SyQuest drives for backup or extra storage
- **Scanners**
  Add images and graphics to your documents
- **Hard Drives/Tape Drives**
  Add additional hard drives or tape drives for backup or archiving

DEVICE TYPE	SCSI CONNECTOR
SCSI-1 Standard CD-ROM drives Standard hard disk drives SCSI tape drives Scanners	50-pin low-density (Included in kit)
SCSI-2 High-performance CD-ROM drives (6x, 8x) High performance, high capacity hard disk drives High-performance, removable (Jaz) Plug-and-Play devices Magneto-optical drives	50-pin high-density (Included in kit)
Other SCSI Removable drives (Zip, EZ 135/230)	DB 25-pin (Optional)*

* Coupon for free SlimSCSI cable with DB 25 pin connector inside every SlimSCSI kit

KIT CONTENTS

(Model APA-1460A-2)

- **APA™-1460A** PC Card-to-SCSI host adapter, in storage case
- 2 lightweight, detachable 3-foot cables:
  (1) 50-pin low density connector (SCSI-1)
  (1) 50-pin high density connector (SCSI-2)
- APA-1460A SlimSCSI Installation Guide
- Windows 95, Windows NT and OS/2 drivers diskette
- Adaptec EZ-SCSI 4.0
- CardWizard Pro for Windows 95 and Windows 3.1 software diskettes
- Redemption coupon for cable upgrade

TECHNICAL SPECIFICATIONS

Capacity:
Up to seven daisy-chained SCSI devices

Compatibility:
MS-DOS® versions (5.x, 6.x)Windows 95, Windows NT 3.51/4.0 and Microsoft Windows for Work Groups (3.1, 3.11), DR DOS® (6.0), ASPI, OS/2 Warp

Connectors:
26-pin PC Card (PCMCIA) to standard 50-pin SCSI and 50-pin SCSI-2, 3-foot cables (Optional DB 25-pin SCSI connector cables available)

System Requirements:
Personal computers equipped with PC Card Type II, Type III or Toshiba Type IV sockets

Data Transfer Rates:
Up to 2 MB/sec PCMCIA bus rate (16-bit) 10 MB/sec synchronous burst rate on the SCSI bus

SCSI Data Format:
8-bit with automatic parity generation

SCSI Erasable Media support:
- Multiple partitions
- Fixed or removable media
- Extended partitions (greater than 32 MB) under MS-DOS 3.3 or later
- Supports 1024 bytes/sector

Termination Power:
Active termination (internal) provided

Power Consumption:
0.3 typical
0.2 W standby mode

Size:
PCMCIA Type II Card plus two 3-foot SCSI cables

Weight:
1.9 pounds (including cables)

Software Applications Included:
Adaptec EZ-SCSI 4.0 software
- Photo CD™ Viewer
- Adaptec Player
- SCSI Backup
- Adaptec Mini CD Player
- Adaptec SCSI Interrogator™
- Adpatec SCSITutor™

CardWizard (Windows 3.1) and CardWizard Pro for Windows 95, which include Card and Socket Services