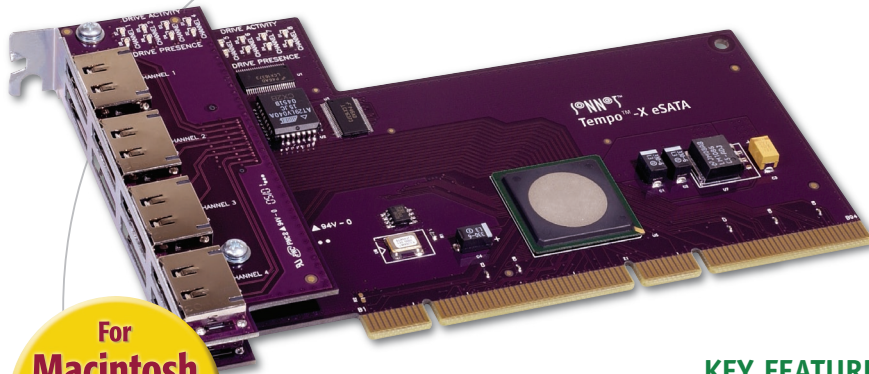


TEMPO™-X eSATA 8

SERIAL ATA PCI-X HOST CONTROLLER WITH EIGHT EXTERNAL PORTS



For
Macintosh
and
Windows

Part No: TSATAII-X8



KEY FEATURES

- ▶ 3 Gb/s SATA II host controller
- ▶ 64-bit, 133MHz PCI-X Serial ATA host controller
- ▶ Works in any PCI-X or PCI slot in the listed compatible computers*
- ▶ 8 external ports featuring eSATA connectors
- ▶ Supports hot-swap drive connection
- ▶ 48-bit LBA support for drives with a capacity larger than 137 GB
- ▶ Spread Spectrum Clocking for compatibility with all SATA drives
- ▶ No drivers to install; plug and play installation***
- ▶ Supports Mac OS X's built-in RAID 0 (striping) and RAID 1 (mirroring) functions
- ▶ Upgradable firmware to enable future enhancements
- ▶ Mac OS and Windows compatible

Performance and expandability sure to leave you SATAsfied!

Do you need more speed? Tempo-X eSATA 8 gives you performance to burn! Connect individual drives and you'll get great performance, but group up to eight Serial ATA hard drives in a RAID 0 (striped) array using Mac OS X Disk Utility and you will expose the true prowess of this card—exceptional speed. Just how fast are we talking? More than enough to capture and process uncompressed 10-bit High Definition video!

Are your storage requirements bigger than your Mac can handle? Tempo-X eSATA 8 can help you out of that jam—with eight external ports and a dedicated controller for each, add additional drives any time you like to maximize your storage capacity—using today's highest-capacity drives, you can connect an amazing 4TB (Terabytes) of storage! If you move your drives around, this card will help protect your data—it uses eSATA (external serial ATA) connectors that are designed specifically to support external storage solutions and offer superior durability and enhanced EMI (electromagnetic interference) protection. When your storage needs have outgrown standard solutions, get a Tempo-X eSATA 8—it'll give you room to grow and blazing performance for the most demanding applications.

SONNET™

SIMPLY FAST™
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TECHNICAL SPECIFICATIONS

Software

- Operating System Requirements
 - Mac OS X Version 10.2 or later
 - Windows XP

Hardware

- Compatible Models
 - Power Macintosh G3 Blue & White
 - Power Mac G4 (all models except Cube)
 - Power Mac G5 (with PCI and PCI-X slots only)*
- Bus Type
 - PC with PCI slot
 - 64 bit, 133MHz PCI-X
 - 32-bit PCI bus 2.2 Compliant
- External Connectors
 - 8 eSATA interface connectors to support up to 8 disk drives
- Data Transfer Rate
 - Up to 300 MB/s per port
- ATAPI Support
 - No
- Drive Types Supported
 - Serial ATA
 - Ultra DMA 133/100/66/33 (parallel)**
- Advanced Features
 - True plug and play, no device drivers to install***
 - Deep sleep support
 - Hot-swap drive support
 - Spread Spectrum Clocking for lower EMI emissions
 - Bus Mastering frees CPU from data I/O handling
 - 48-bit LBA support for drives larger than 137 GB
- Warranty
 - 3 year limited warranty
- Environmental
 - Temperature:
 - Operating: +5 C to +55 C
 - Non-operating: -25 C to +10 C
 - Relative humidity:
 - Operating: 20% to 80%
 - Non-operating: 15% to 90%

Firmware

- Upgradeability
 - Flash-ROM upgradeable firmware

Package Contents

- Tempo-X eSATA 8 PCI-X Controller Card
- Quick Start Guide



Have your storage needs outgrown your computer's capabilities? Tempo-X eSATA 8 utilizes the PCI-X® interface to take advantage of the enhanced performance offered in many Power Mac® G5 computers while retaining compatibility in standard PCI slots.

* In Power Mac G5, installation is supported in slots 2 and 3.

** Parallel disk drives are supported when using Sonnet Tempo Bridge or similar parallel-to-Serial ATA drive adapter.

*** Mac OS driver is built-in. Windows drivers are available on Sonnet website.