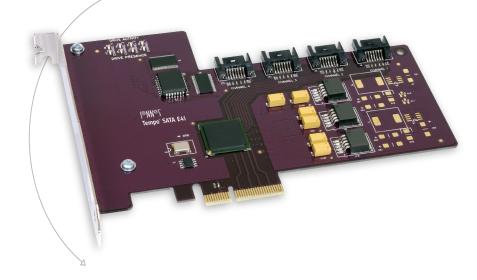
## TEMPO™ SATA E4i

SERIAL ATA HOST ADAPTER FOR PCI EXPRESS





## **KEY FEATURES**

- Four internal SATA ports
- 3 Gb/s per port SATA II controller
- Native PCI Express<sup>®</sup> (PCIe) x4 host bus interface for high-performance applications
- Spread Spectrum Clocking (SSC) support for compatibility with all SATA drives
- Supports Mac OS® X, Windows® XP Pro, and Windows Vista RAID features
- Hot-swap drive support\*
- Mac and Windows

## You'll Feel SATAsfied Inside!

Do your storage needs outweigh what your new dual-core Power Mac® G5 can support? Stuff it—with drives, that is! Sonnet's Tempo SATA E4i 4-port Serial ATA Host Controller for PCI Express enables you to connect up to 4 additional internal drives for the perfect balance of flexible expandability and superior performance. This card is an ideal companion to our G5 Jive internal drive mount system for Power Mac G5 computers—along with your SATA drives, this combination is the most cost effective way for adding up to 4 Terabytes of high-performance capacity to your G5.

Do you need more speed? Tempo SATA E4i offers 3Gb/s per port data transfer support and gives you performance to burn! You'll get great performance from individual drives, but grouping up to four Serial ATA hard drives in a RAID 0 (striped) set will provide astonishing sustained read/write performance numbers enough to capture and process High Definition video! Want more security? Set up your drives in a RAID 0 (mirrored) or RAID 10 (striped/mirrored) set for up to 2 Terabytes of data redundancy. When you need more flexibility and performance than offered by standard solutions, get a Tempo SATA E4i—it'll give you room to grow and blazing performance for the most demanding applications.

Part No: TSATAII-E4i



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## **TECHNICAL SPECIFICATIONS**

Software	
Operating System Requirements	─ Mac OS X Version 10.2 or later
	Windows XP SP2
	Windows Vista
Hardware	
Compatible Models	Any Power Mac G5 or PC with PCI Express x4 slot
Bus Type	PCI Express x4
Internal Connectors	— Four SATA
Drives Supported	Up to 4
Data Transfer Rate	Up to 300 MB per second per port
ATAPI Support	- No
Drive Types Supported	— Serial ATA I & II
	Ultra DMA 133/100/66/33 (parallel)**
Advanced Features	True plug and play, no device drivers to install*
	— Spread Spectrum Clocking for compatibility with all SATA drives and lower EMI emissions
	Bus Mastering frees CPU from data I/O handling
	— 48-bit LBA support for drives larger than 137 GB
Warranty	_ 1-year limited warranty
Firmware	
Upgradeability	— Flash-ROM upgradeable to latest firmware version
Devilence Controls	
Package Contents	
	Quick Start Guide
	└ One SATA data cable

Important Notes: Western Digital manufactures Desktop edition (WD Caviar, Caviar SE, Caviar SE16, and Raptor X) hard drives and Enterprise (RAID) Edition (WD RE, RE2, and Raptor) hard drives. Each type of hard drive is designed to work specifically in either a desktop computer environment, or connected to a RAID controller (hardware or software-based). If you intend to configure Western Digital drives in a RAID set, Sonnet and WD recommend using only their Enterprise edition hard drives. For more information, see the Product Page (http://www.sonnettech.com/product/tempo\_sata\_e4i.html)

<sup>\*</sup> SATA drive hot swapping is not supported in a desktop or server PC running Windows XP, Server 2003 or Vista. A SATA drive appears to the system as a not-removable hard drive and there is no mechanism in Windows to prepare the drive for removal. Mac OS driver is built-in. Windows drivers are not shipping with the product and are also available on Sonnet website.

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