



PCI-X 4 int. SATA Card

Model No.: SAT3124-040

Instructions:

Sil3124 is a single-chip PCI or PCI-X to 4-port Serial ATA (SATA) host controller that takes SATA performance and features to enterprise levels. The Sil 3124 comes in 2 versions: (1) the Sil3124-1 operates at 1st Generation SATA speeds of 1.5Gbps while (2) the Sil 3124-2 integrates Serial ATA II PHY technology capable of running SATA 2nd Generation speeds of 3Gbps.

PCI-X 64-bit 133MHz Interface

Backward compatible to PCI 2.3 Specification

Support PCI Bus-Master Access

Driver supported MS Windows 2000/XP/Server 2003/XP 64-Bit/Vista, Linux OS, Mac OS

SATA II interface

Compliant with Serial ATA II Specification

Compliant with SATAI/SATA II Electrical Specification Revision 1.0

Backward compatible to SATA 1.0 Specification

Support 4-independent SATA ports with data transfer rate at 3.0Gb/s

Support Native Command Queue (NCQ), FIS-Based Switching with Port Multiplier

Optional Connection Ports: 4-Internal w/RAID or w/o RAID

eSATA Compatible for all External Ports

RAID

RAID 0, 1, 5, 10 JBOD function supported

PC Computer with PCI-X (64 Bits) Slot

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