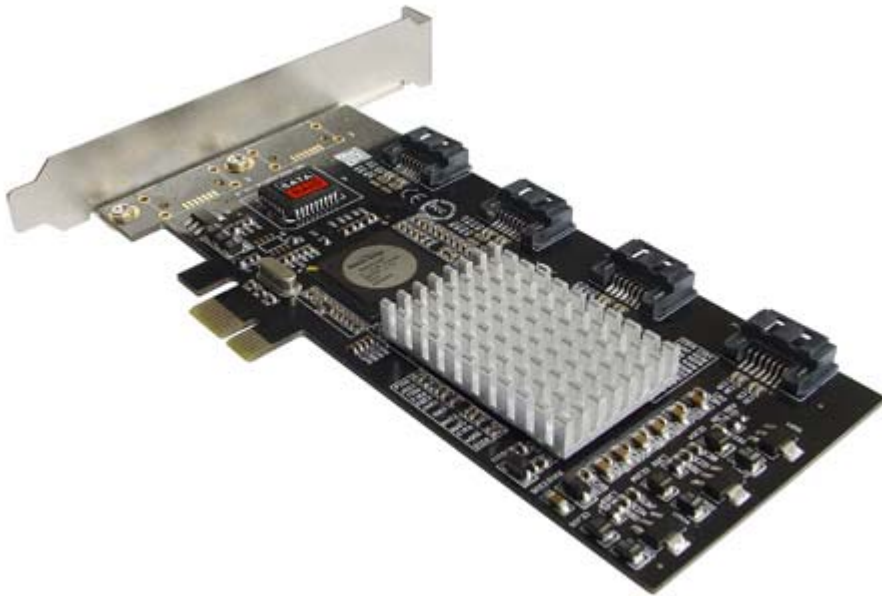


**Model: RAID-3124E**  
**PCI-E X1 Controller Raid Card**



## Specification

- SiI3124 chipset with PCI-Express Interface
- Compliant with PCI Express Specification Revision 1.0a
- 1-Lane (x1) PCI Express with transfer rate 2.5 Gb/s Full Duplex channel
- Fully Plug & Play compatible
- Supports Raid function 0, 1, 5, 10, JBOD
- SATA II Interface
- Integrated Serial ATA Link and PHY logic
- Compliant with Serial ATA 1.0 and Serial ATA II Extensions to Serial ATA 1.0 Specifications
- Supports Serial ATA Generation 2 transfer rate of 3.0 Gb/s
- Supports Serial ATA II: Port Multiplier 1.0 Specifications
- Backward compatible to SATA 1.0 Specification
- Supports four independent Serial ATA channels
- Independent Link, Transport, and data FIFO
- Independent command fetch, scatter/gather, and command execution
- Supports Legacy Command Queuing (LCQ)
- Supports Native Command Queuing (NCQ)
- Supports Non-zero offsets (NCQ)
- Supports out of order data delivery NCQ
- Supports FIS-based switching with Port Multipliers
- Driver supported MS Windows 2000/XP/Vista, Red Hat Linux 4.0 (Update 2 & 3) , SuSE Ent 9.0 (SP2 & SP3)