SATA4000

Serial ATA 4-Channel
PCI RAID Controller

Introduction

SUNIX SATA4000 is PCI Serial-ATA RAID Host Controller which provides an efficient and economical way for users increasing the speed or fault-tolerance of their PC. SUNIX SATA4000 supports a 32-bit 33MHz PCI bus and the Serial ATA generation 1 specification transfer rate of 1.5 Gbit/s (150MB/s). It can upgrade your desktop computer to have four internal Serial ATA channels with RIAD features. SUNIX SATA4000P is the best solution for users to access new-generation SATA storage devices with 0, 1, or 0+1 RAID function, such as hard disk drives and DVD-ROM drives.

Features

- Fully compatible with PCI 33/66MHz fully Spec. Ver2.3 standard.
- Support Serial ATA Specification 1.0.
- Fully compliant with Serial ATA 1.5G specifications
- Expand four (4) internal high speed native Serial ATA interface ports.
- Four Pin header on board for LED connection..
- Support RAID 0 / 1 / 0+1 / 5 . (RAID 5 function supports by loading different firmware)
- Support Windows, Linux, Novell Netware O.S.
- Certificated with CE, FCC, RoHS, and Microsoft WHQL approval.

Specification

- **Interface:** PCI 32-bit 33/66MHz
- **Mode:** Serial-ATA Generation 1st
- **Chipset:** Silicon Image Sil3114a
- **Port:** 4 Internal Serial ATA Port
- **Speed:** Max. 1.5Gbps
- **O.S. Support :** Windows 98SE / ME / NT4.0/ 2000 / XP / 2003 / Vista, Linux, Novell Netware. (X86/x64)

Packages
- SATA4000
- CD Driver
- User's Manual