

# High Point RocketRAID 1820A Raid Controller

39,800 AMD

## RocketRAID 1820A Highlights

• PCI-X (PCI eXtended) 64bit@133MHz (Backward compatible to 32bit@33Mhz PCI)

• 8 Channel PCI-X to SATA RAID Controller

• Support up to 8 SATA Hard Drives (compatible with SATA II Hard Drives)

• RAID 0, 1, 5, 10 and JBOD

• Support Windows, Winx64, Windows Vista, Linux, FreeBSD and Mac OS X

## Controller Specifications

• Supports 64bit, 66/100/133MHz PCI-X

• Backwards compatible with PCI slot

• Supports a maximum of 8 hard disks

• Supports Tagged Command Queuing

• Advanced Cache Algorithm and Optimized XOR Technique

• IDE hard disk compatible when used with RocketHead 100 converters (Optional)

• Supports RAID 0, 1, 5, 10, and JBOD

• Supports hot-spare for automatic rebuild

• Bootable disk or disk array support

• Windows-based RAID configuration & management software tool (compatible with BIOS)

• Real-time monitoring of device status and error alarm with popup message box and beeping

• Event log for easy troubleshooting

• Large LBA supports drive capacity exceeding 137GB

## RAID Management Utilities

• BIOS / OS-based Management Software

## Operating Systems

• Windows NT 4.0, 2000 ,XP,2003 and Windows 2003 for AMD64, Windows XP for AMD64

• Linux (SuSE, Red Hat, Debian), and FreeBSD Mac OS X Tiger