

RocketRAID 404

4 - Channel ATA133 RAID Adapter



- 4 ATA channels with maximum 8 hard disks allowed connection
- Supports up to ATA133 hard disk
- Supports RAID 0, 1, 0+1 and JBOD
- Supports hot spare disk
- Supports hot-swapping failed disk in RAID 1 and 0+1 array
- Error alarm and notification mechanism
- Bootable disk or disk array supports
- Windows-based RAID configuration/management software(compatible with BIOS)

*4-channel ATA133 RAID Adapter
Your Cost-effective RAID Choice!*

HighPoint

Visit our website at:
www.highpoint-tech.com

RocketRAID 404

As a 4 channel ATA-133 RAID adapter, the RocketRAID 404 supports up to 8 IDE hard disk drives, and provides multi level RAID support including RAID 0, 1, 0+1, and JBOD. The RocketRAID 404 is a high quality, cost-effective solution for your mass storage needs.

4 ATA channels deliver high-performance data storage and retrieval

The RocketRAID 404 can support multiple RAID arrays, and it's 4 independent ATA-133 channels provide parallel disk/array access.

Due to the RocketRAID 404's RAID 0 and 0+1 capabilities, data storage and retrieval is dramatically faster than single drive systems.

Data security features based on RAID 1 mirroring, hot-spare, and hot swap capabilities.

For RAID 1 and 0+1, the RocketRAID 404 provides disk mirroring, hot-spare options for automatic array-rebuilds, hot-swap support for swapping failed disks on the fly (works with hot-swap capable mobile racks such as Rocket Mate), and disk failure notification (audible alarms, visual warning messages).

These features provides a high level of security and data protection against hard disk failure.

Expand your computer's data storage/drive capacity with RocketRAID 404's mass storage capabilities.

The RocketRAID 404 has 4 independent ATA channels, and supports up to 8 IDE hard disk drives. The RocketRAID 404 imposes no restrictions on hard disk capacity, and will meet the requirements of most all business and personal applications.



Windows-based utility for easy RAID configuration/management

In addition to the BIOS configuration utility, the RocketRAID 404 includes Windows-based RAID configuration software. The software provides an intuitive interface, which is designed to make RAID management easy, even for the inexperienced user.

Where would you need the RocketRAID 404?

As a high-performance, affordable RAID solution, RocketRAID 404 makes sense for nearly any corporate, retail, industrial, home, and small office environment. The RocketRAID 404 is ideal for LAN servers, critical business data storage, high-end PC workstations, video stream/video editing systems, etc.

RocketRAID 404 Specification

Host Side Interface	32bit/33MHz PCI
Disk interface	ATA133(IDE)
Number of IDE channels	4 channels
Allowed maximum disks connection	8 hard disks
Supported Hard Disks	up to ATA133
Supported RAID Levels	RAID 0(2-to-8 disks) RAID 1(2 disks) RAID 0+1(4 disks) JBOD(2-to-8 disks)
Supported OSs	DOS/Windows 3.x, Windows98/Me, Windows NT4.0, Windows 2000, Windows XP, Linux
On-Card Beeper	Yes
RAID Management Tool	BIOS Windows-based management software
Some Highlight Features	Supports hot spare disk Hotswapping failed disk in RAID 1 or 0+1 array Error alarm with on-card beeper Automatic e-mail notification when error occurs

Product pictures and specifications are subject to change without notice.
All trademarks are the property of their respective holders.
Copyright 2001 by HighPoint technologies, Inc.

HighPoint

Distributors:

Asmart, Inc. (USA Sales Office)
3679 Wyndham Drive, Fremont, CA 94536, U.S.A.
Tel: 510-687-1788
Fax: 510-687-1789
E-mail: sales@asmart-inc.com

Micro Aurora Information Technology Co., Ltd.
(China Office)
No. 12, ZhongGuanCun South RD, Beijing China.
Tel: +86-10-68918759 ext.8006
Fax: +86-10-68975074
E-mail: sales@microaurora.com.cn