

Alchemy ATA 133 PCI

ATA 133 Interface PCI card for PowerMacs

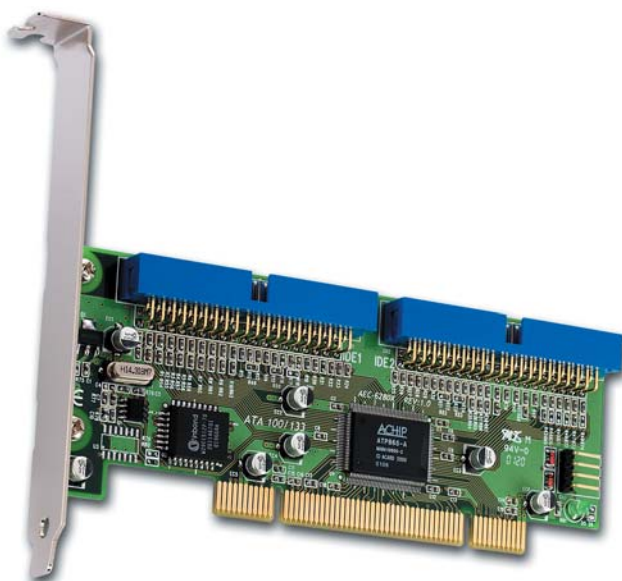


Using the ATA 133 connectivity standard, the Alchemy PCI card from Miglia guarantees high data transfer rates at an affordable price.

Providing a bandwidth of 133 MB/s on each of its two channels, the Alchemy ATA card allows you to connect up to four hard drives in your PowerMac (depending on available drive bays).

Users of PowerMacs G3 will see huge performance improvements over the built-in IDE interface, when fast hard drives are attached to the Alchemy ATA card.

The Alchemy ATA 133 supports drives larger than 137 GB (128 GB), allowing you to use the new Maxtor 160 GB drives without any limitations.



PowerMac Compatibility

- 7300, 7500, 7600, 8500, 8600, 9500, 9600 & equivalent AWS
- PowerMac G3 Beige
- PowerMac G3 Blue&White
- PowerMac G4

Mac OS Compatibility

- Mac OS 9.x
- Mac OS X

Key Features

PCI card allowing you to connect up to four hard drives

Simply insert the card into a free PCI slot, attach a hard drive to it and you are ready!

Two separate 133 MB/sec channels

You can connect two hard drives to each of the channels for a total of up to four.

Does not require any additional drivers

Bootable on every compatible system

You can install Mac OS 9.x or Mac OS X on a hard drive attached to the alchemy card!

Supports drives larger than 137 GB

The Alchemy ATA 133 PCI card allows you to use the new 160 GB drives without any limitations



IDE, the affordable high speed alternative to SCSI

The Alchemy ATA 133PCI card allows you to use ATA drives in your PowerMac even it supports only SCSI drives natively. No need to pay for expensive SCSI hard drives, when you can get their much cheaper and sometimes faster ATA counterparts!

www.miglia.com

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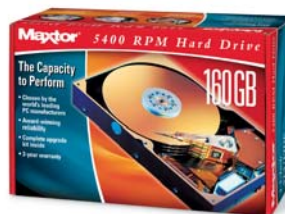
ATA 133 Interface PCI card for PowerMacs



Get maximum performance and compatibility with the Alchemy card!



You can connect up to four drives to the Alchemy card. With 133 MB/sec bandwidth on each channel, your hard drives will be able to achieve their highest transfer rates, even if they are installed on the same channel. The Alchemy ATA 133 PCI card ships with one ATA 133 cable to get you running immediately.



The Alchemy ATA 133 PCI offers full support for drives larger than 137 GB (128 GB formatted). If you connect such a drive to the internal ATA 66 interface of your PowerMac G4, the drive will only be "seen" partially by your system, and you will not have access to the full amount of storage space.

Technical Data

- PCI Card
- Two independent ATA 133 channels
- Supports two drives per channel
- Compatible with ATA-3 and higher drives
- Unit weight: 0.5 KG
- Deep Sleep mode support in OS 9 only
- Does not conflict with the onboard ATA Controller or third party SCSI cards
- CE and FCC approved
- 2 years warranty

Raid support?

If you wish to increase the security of your stored data, you can use the Alchemy ATA 133 PCI with software utilities like the Disk Utility built-into Mac OS X to mirror two drives (Raid level 1). If one drive fails, all your data will still be available on the other drive.

It is not recommended to use a software utility to create a Raid level 0 setup with the Alchemy ATA 133 PCI, as performance gains would be minimal.

What's in the box?

- Alchemy ATA 133 PCI
- One ATA cable
- One hard drive support kits for desktop models (7x00, G3 Beige Desktop)
- One set of four screws to attach a hard drive to the support kit
- Illustrated installation guide in English, French, German, Italian and Spanish

Associated Products

Alchemy ATA 133 RAID PCI

The RAID version of the alchemy card is the ideal solution for fast and affordable data storage. You can connect two drives in a Raid level 0 setup to get incredible data transfer rates. The card features hardware based support Raid - No need for expensive software!



EXPANSION