

8212RAID PCI Ultra DMA133 IDE card Raid card (Raid 0,Raid 1,Raid 0+1)

Features:

Raid Function

Compatible with the ATA/ATAPI-6 specification and supports two IDE channels with 4 drives.

Supports ANSI ATA proposal PIO Modes 0,1,2,3,4 with flow control, DMA Modes 0,1,2 and Ultra DMA modes 0,1,2,3,4,5,6.

Programmable active pulses and recovery time for data port access timing.

512 bytes FIFO for data transfer per IDE channel.

Supports RAID 0/1/0+1 function.

Supports JBOD function.

Supports Scatter/Gather function for DMA/UDMA transfer.

Supports per-fetch and port-write function for PIO mode per IDE channel.

Includes one embedded CPU function. It can reduce the driver's loading and improve the system's stability.



PCI Interface

Host interface complies with PCI local bus specification revision 2.2.

Supports PCI Power Management v1.1 capability.

Supports one Flash/ROM interface for expansion ROM of the PCI card.

Miscellaney

Supports the drivers for Windows 98SE/Me/XP, Windows NT 4.0, Windows 2000, Windows VISTA and Linux.

128-pin PQFP