One day in the future there'll be… storage processing solutions that offer **Zero Touch™ Instant Backup** and **Zero Down Time** all at blazing fast velocities that will make your head spin.

Thanks to solutions with the
Revolution Storage Processing Board with PCI Express,
that day is today.

Welcome to the revolution! NetCell®'s landmark Revolution Storage Processing Board with PCI Express is taking data storage into a new direction – creating a whole new experience that we like to call Revolutionary Storage Processing. Now you can store and edit large rich media files in an environment at blazing fast PCI Express velocities. Plus, all of your data is backed up instantly, without any "backup" requests required. And, installing a Revolution Storage Processing Board with PCI Express ensures that your PC will never go down due to a drive failure. Ever. Best of all, it's available to everyone – from mid-size corporations to creative professionals to the home computer user. Now that's a revolution in storage processing!

XFX
SEE IT·HEAR IT·FEEL IT

eVGA

PNY TECHNOLOGIES®

netcell

SERIAL ATA

PCI EXPRESS®

Revolution SP Board withPCI Express

Highlights:

• **Access times faster than Firewire and USB.** Large Files can be accessed quickly at blazing fast PCIe velocities, all without tying up your CPU in the process.

• **Zero Touch™.** No need to hit "backup" as you go; the Revolution SP Board with PCIe backs up all data, instantly.

• **Zero Down Time.** With the Revolution SP Board with PCIe, you can combine up to five disk drives of any size or brand, but your computer will see them as one single drive. This not only gives you enhanced scalability as your needs grow, but also guarantees that your computer won't go down if one of the drives fails.

• **Cache Advance™.** Thanks to its extra sensory capabilities, the Revolution SP board with PCIe "fetches" files before you even ask for them.
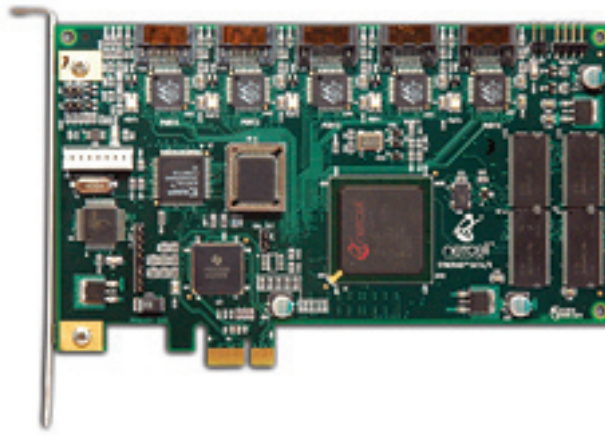
• **Nstant Cache™.** The Revolution SP Board with PCIe works seamlessly in the background, so it can be fetching files or backing up, all without tying up your computer.

• **64-bit processing with 64MB, 128MB or 256MB L2 Drive Cache.** The revolution SP Board with PCIe allows users to live large. The 128MB version provides up to 32 times more cache size than an average hard drive, and the 256MB takes that up to 64 times greater cache size than an average hard drive.

System Specifications
NetCell's Revolution SP Board with PCIe includes:
• Three or Five Internal SATA Ports
• Zero Touch™ Backup
• SATAShield™ Multi-Drive Protection

SATA Storage Processing Board with PCI Express

The Revolution Storage Processing (SP) Board with PCI Express (PCIe) brings future-driven technology that was once the exclusive domain of large enterprise to a variety of users – from small- to mid-size companies to financial institutions to creative professionals to home-based computer users. This new multi-disk storage processing unit technology enables users to not only protect and manage exponentially growing volumes of hard-to-replace digital rich-media content, but also to speed up access to it.

With the Revolution SP Board with PCIe, users such as creative professionals can access, store and edit large video or digital photo files or downloaded music files – fast. In fact, the Revolution SP board with PCIe has blazing fast read/ write velocities that'll make your head spin and doesn't tie up the CPU in the process, so users can work on other things while large files are being accessed. Best of all, the Revolution SP Board with PCIe thinks for the user – fetching large files before the user even requests them – all while working seamlessly in the background.

Most important, valuable files and irreplaceable data are never lost thanks to Revolution's Always On Instant backup. This backup-on-the-fly data protection means that users never have to make a "backup" request; every-thing is backed up the moment it is downloaded or keyed into the computer.

Access and manipulate large, rich-media files quickly without interrupting what you're working on, and back it up instantly. That's the future. That's the Revolution Storage Processing board with PCIe.

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