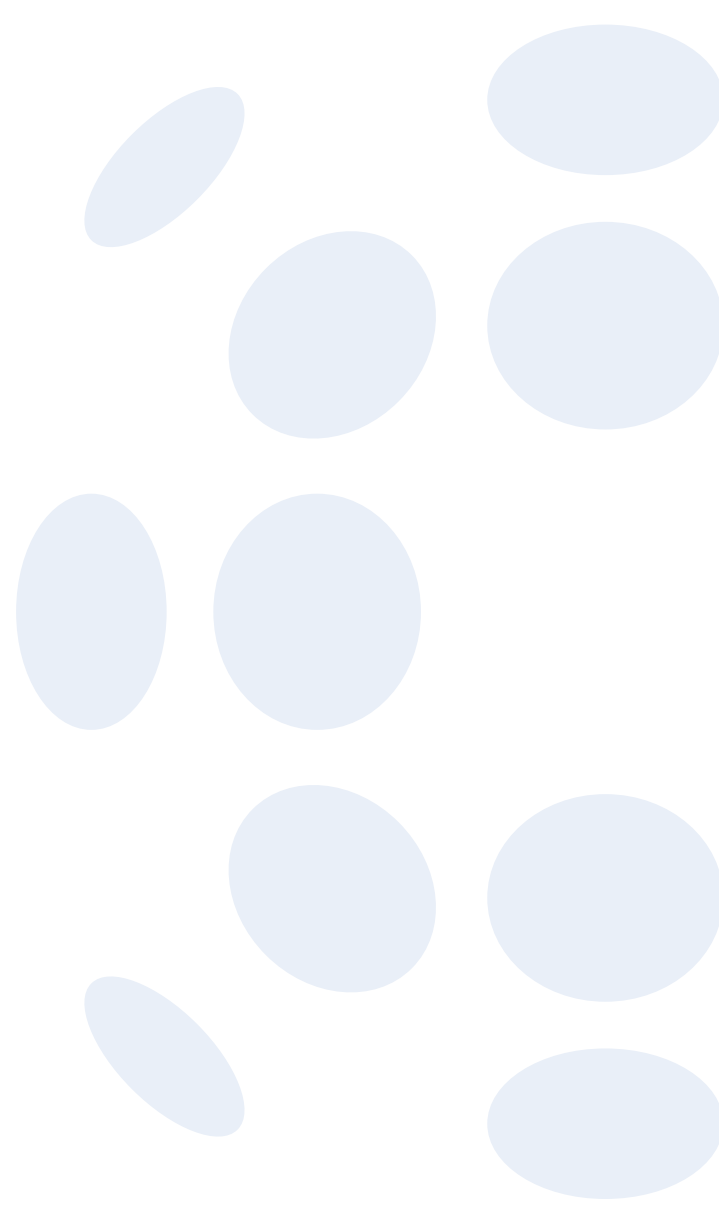




# The EzBackup™ sa (Stand Alone) Disk-to-Disk Solution



## Taking the White Knuckles Out of Data Backup and Recovery: The EzBackup™sa (Stand Alone) Disk-to-Disk Solution

### Profile

Everyone familiar with General Aviation knows the old saw about pilots who fly planes with retractable landing gear: "There are those who've landed with the gear up and those who will." No pilot ever plans to crash but stuff happens. Just as it does in IT.

No one plans to have a hard drive crash and the loss of everything from the OS to a mission-critical database. But stuff does happen and savvy users know that preparing for the consequences of a system crash is essential.

### The Challenge

As savvy users go, those of you in the SMB and SOHO environments who have opted for Linux as their OS are at the front of the class. Why? Because, generally, in those environments, there is no one available to assume the full-time responsibilities of a system administrator, which calls for an OS that takes care of itself. That would be an OS, like Linux, that runs with minimal attention, often for a year or more at a time, without the need to be rebooted. That is, unless there's a system failure, whether it's caused by a hard drive crash, data corruption, human error, virus exploit, or a natural disaster. Then, even Linux-supported systems need a reliable data backup and recovery technology.

### The Solution

The logical choice is a system as robust as your OS itself, the backup and restore accessory from Data



EzBackup™sa (stand alone)

Protection Solutions, the **EzBackup™sa (Stand Alone)** file management tool.

One compelling reason for Linux users to choose the **EzBackup™sa** is that this technology is one of the few file management tools on the current market that supports Linux. And of those that do, **EzBackup™sa**, as its name suggests, is the easiest of these to use.

Of course, you could cobble together a file-based backup and recovery system in-house using either tape or disk, plus the necessary software, and you could knit up your brow figuring out versioning, catalog creation, compression, defragging your hard drive, and scrambling to find exactly where you filed those now irreplaceable legacy disks containing your OS and applications...but then,

you could also hire a system administrator...if the budget or the boss would allow you to.

An even better solution, and one that is certainly much cheaper, is to choose the **EzBackup™sa** as your backup and recovery accessory. It has a footprint no bigger than the typical external HDD unit, and its fully-integrated software and hardware design enables the unit to do everything you ask.

The **EzBackup™sa** can perform backups on your schedule; its D2D design avoids the time consuming sequential seek process of tape backup; it can make an exact, fully-bootable image (complete copy) of your internal drive; it can restore either selected files or the complete drive at a rate five times faster than conventional external hard drives; and, with a 7200 RPM hard drive that comes in capacities from 80 GB to 400 GB, it is the perfect backup and recovery tool for SMB and SOHO settings.

Any small or midsize business office whose IT system runs without a backup and recovery solution in place is exposed to substantial risk. Its very survival is at stake. Remember that businesses no longer operate out of a file cabinet and that IT no longer merely facilitates the conduct of business but rather has become an essential component of virtually every enterprise.

Gartner estimates that half the small and midsize businesses in the U.S. would close within a three-year

period if their data could not be recovered within 24 hours of loss. A more striking figure comes from the National Archives & Records Administration, which found that 93 percent of companies unable to recover their data centers for ten days or more after a disaster filed for bankruptcy within a year of that event. An even more dire finding is that 50 percent of the businesses struggling to operate without access to their data management technology for a similar period filed immediately for bankruptcy. Most business owners would surely prefer to avoid becoming one of these unfortunate casualties.

Notice that even though these businesses had backup and recovery technology in place, it was clearly flawed. At significantly greater risk are the roughly 92 percent of all the desktops and laptops in use that are never backed up. Notice, too, that nearly half – 44 percent – of all backups to either tape or legacy fail, and that 77 percent of all restores from legacy fail. It is difficult to justify exposing any SMB or SOHO to that degree of risk when a reliable and relatively affordable solution is available to avoid it.

If that is not reason enough to give serious thought to your backup and recovery needs, add to the equation the pressure that business and professional offices are increasingly faced with in the compliance mandates from the federal government: those reliability, availability, and serviceability issues mandated by HIPPA and Sarbanes-Oxley, for example. The consequences of being out of compliance can be every bit as costly

as an interruption in the revenue stream.

Choosing an appropriately sized **EzBackup™sa** unit can help eliminate this risk and it can also simplify the process of developing an effective backup and recovery strategy. Since the **EzBackup™sa** accessory provides full image backup and restore, users are spared the exercise of prioritizing applications, deciding which data the business can do without.

And they are spared as well the frustrating and time-consuming task of finding, installing and testing files and copies of the OS and applications from the zipdisks or the CDs that you stashed exactly where you thought you could be sure to put your hands on them in the event of a system failure. The plug-n-play **EzBackup™sa** accessory restores everything – the OS, applications, data, settings, even preferences – almost instantaneously.

There's also no need to calculate factors like Recovery Time Objective and Recovery Point Objective because the full image backup and restore features of the **EzBackup™sa** take care of this for you, allowing you to make the most of an ever diminishing backup window. Users can easily run a backup by simply connecting to the USB 2.0 port of the **EzBackup™sa**, with throughput of up to 480 Mb/s.

The unit supports Linux Kernel 2.4 or above, XWindow, Mac OS, and Windows 2000/XP Home/XP Professional. Minimum system requirements call for a PC with available USB 1.1/2.0 port; 4X CD-

ROM drive or better; 32 MB of available hard drive space; and 128 MB of RAM.

### The Benefits

Only some of the competitive backup and restore devices on the current market support the Linux OS; most of these do not perform a full image restore, and those that do require either installation of additional software or manual intervention by the user. The **EzBackup™sa** backup and restore solution does it all for you. Putting your backup and restore tasks on autopilot gives you the freedom to attend to those details of your business that can't be automated, the ones that only you know best how to manage.

Data Protection Solutions wants the Linux community to experience this remarkable technology first-hand so it is making an offer: Get a full working copy of **EzBackup-fs** in Linux on a CD and pay only USD\$5.00 for shipping. Just call 954.925.2688 to place your order.

Take the first step toward relieving your anxiety over backup and recovery operations. The payoff in customer satisfaction will convince you that making the call was absolutely the right thing to do.