

Total Backup Recovery® 7



FARSTONE®
Total Backup Recovery™

Total Backup Recovery®

**Ultimate Backup & Recovery
Solution for Businesses &
Organizations**

Total Backup Recovery® 7 Series is a total backup and recovery solution for businesses and organizations. The series simplifies backup and recovery process while minimizing operational downtime, restoring business continuity, and improving productivity. Total Backup Recovery® 7 Series helps businesses recover from detrimental server and workstations disasters through comprehensive backup & recovery features, such as file and folder backup, complete system and incremental image backup, and "set it & forget it" scheduler.

Moreover, with the Advanced Edition, IT administrators can now manage all backup & recovery tasks of multiple servers and workstations over local network, using one centralized management console.

Main Features

- ✓ Full backup (disk imaging) or back up only selected files & folders
- ✓ Experience no business downtime with opened files backup!
- ✓ Backup Anywhere to HDD, USB, Network Drive, NAS, CD/DVD or even FTP server
- ✓ Restore system to original or different computers
- ✓ Automatically run "Set It & Forget It" scheduled full or incremental backups
- ✓ Advanced Edition offers centralized management over local network

System Requirements

Editions

- Advanced Server Edition
- Advanced Workstation Edition
- Server Edition ■ Workstation (TotalRecovery Pro)

Operating System Supported

Please refer to the last page of this datasheet.

Backup Destination Storage Supported

- Internal Hard Drive, External USB Hard Drive, USB Flash, SSD (Solid State Drive), Firewire (IEEE 1394) Device
- Network Share Folder, Network Drive, NAS (Network Attached Storage), iSCSI, and iPSAN Storage
- RAID 0/1/5/10/JBOD Disk Array
- CDR/RW and DVD+-R/RW
- FTP Offsite Backup

Features & Benefits

A total backup and recovery solution for Windows servers!

With Total Backup Recovery, you'll find a solution to resolve all of your backup and recovery pain points. The product is intuitive and allows you to perform file backups, complete backups, and even incremental backups in no time.

Advanced Edition offers centralized management over local network

Total Backup Recovery Advanced Server (for servers) & Total Backup Recovery Advanced Workstation (for laptops & workstations) are designed for business to effectively protect servers, laptops and workstations from disaster with an easy to use administrating console!

Free Universal Restore - Restore to similar or dissimilar computer, or even to virtual machine

During an issue of losing your laptop or a hardware failure. How do I move my data and applications including Windows to a new PC? With Total Backup Recovery Universal Restore, you can restore to a dissimilar hardware without hassle.

Automatically run scheduled full and incremental backups

Total Backup Recovery's backup scheduler allows you to perform unattended backups on all of your workstations and servers.

Incorporated with the most advanced incremental backup technologies

Total Backup Recovery backs up only changes (in sectors) to your file, unlike other products on the market that back up entire files. For example, Total Backup Recovery takes only a few hundred KBs to incrementally back up your outlook (.pst) file, while other products back up entire outlook .pst file (from hundreds of MBs to a few GBs).

Experience NO Business operation downtime!

Restoring a backup image takes very little time. Performing backups will not disrupt any applications or prevent access to your database.

What's New in Version 7

Google Desktop Search

You can enable search engine support and use Google Desktop to locate and recover files and folders contained in Backup Images.

Quota Management! - No more "Disk Is Full" error messages!

Create and enforce quota limits for the storage usage of each workstation. **TotalRecovery™** will reuse the oldest backup space for new backup automatically.

One-Click Backup & Recovery

You can perform backup and recovery for your whole system partition with one simple click.

Handy data and file recovery tool to retrieve files from a crashed system!

Total Backup Recovery Recovery Manager is a powerful utility allowing you to boot into a crashed system by its built-in pre-operating system to rescue your precious files from the non-operational drive. Free for you!

Backup to local hard drive, USB drive, network share, CD/DVD, NAS, iSCSI, or remote ftp server

Back up with a friendly user interface provided by "set it and forget it" unattended backup. Backup your new Windows 7 system

Backup open files

Back up open files while their applications are still running, and ensure consistent backups. Backup your running database such as MS Exchange, SQL, SharePoint, and Oracle servers without interrupting your operation.

Upgrade and Migrate to a bigger hard drive in clicks!

Instead of spending hours or days to migrate data and Windows to your newly purchased big hard drive or new computer, it takes only minutes for Total Backup Recovery to completely move everything including all files, photos, music, applications' settings, and your operating system.

Remote Backup - Be Prepared and Protected from the Unpredictable

If a natural disaster should occur, you need to be prepared. With FTP offsite backup, you can save your PCs data, applications and settings to a remote location. Ensuring your files will be safe.

Backup is secured with AES 256 bits encryption

Total Backup Recovery uses the highest encryption standard similar to US Defense Department to prevent anyone to access your backup without your permission.

Create a Recovery CD/DVD after a healthy condition set!

After spending hours or days upgrading your system to Windows 7. You don't want to lose your healthy & perfect PC condition. You can make a recovery CD/DVD for it with Total Backup Recovery in only a few clicks.

Offsite backup duplication provide a solution for disaster recovery

Duplicating saved backup to remote location. Double secured your data protection and provide disaster recovery solution.

Full database and VMWare support

Total Backup Recovery supports major database such as Microsoft Exchange, SQL, SharePoint, Oracle, and VMWare servers, provides consistent availability of data.

Upgrading to Windows 7? Migrate your files with Total Backup Recovery

Safely and easily move all your important personal files, photos, and music when you upgrade to Windows 7.

Windows PE support

WinPE recovery environment provides 100% hardware support in Total Backup Recovery recovery manager environment. For example, RAID 0/1/5/10/JBOD, software RAID, iSCSI are fully supported in pre-OS recovery manager.

PXE support

Remotely boot up into Total Backup Recovery Recovery manager from PXE server.

Restore Windows Servers with Bare Metal Recovery

With Total Backup Recovery, you can perform a Bare Metal full system restore in just a few minutes. That is, no need to install OS, applications and recover your data.

Email Notification

Notify administrator with all backup and restore related activities and results via email.

Log View

Consolidate all even logs into a centralized log view.

Rescue bootable media

You need a bootable media to boot into Total Backup Recovery Recovery Manager when your system is failed to start. With Total Backup Recovery Recovery Manager, you will be able to restore system to a prior healthy working state. Total Backup Recovery supports all kind of bootable media, such as CD/DVD, USB flash/USB HDD, and PXE server.

Built-in VMWare™ P2V support

Backup your system image into a VMware image file format (VMDK) to run it on a virtual machine.

Max Speed with SSD (Solid State Drive)!

No Problem! Total Backup Recovery clones your hard drive to SSD in minutes. It will compress your drive size automatically to fit in your new SSD drive if your original hard drive is bigger than SSD drive.

Pre and Post Command

Execute pre-defined commands prior or after a scheduled backup taking place.

Free Technical Support

With our helpful support staff, you'll receive free technical support on FarStone products.

Built by hands, designed for the heart!

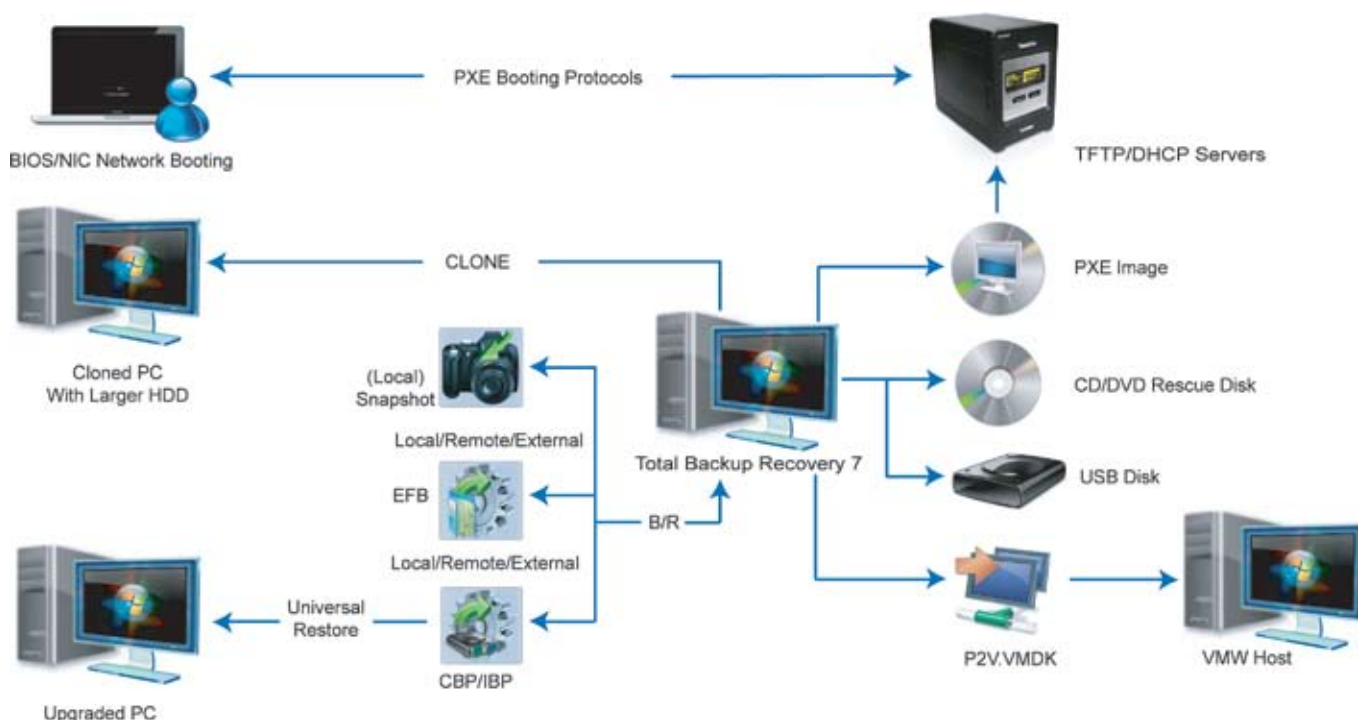
Total Backup Recovery offer you a total data disaster backup recovery solution with all features you need. More advanced features include email notification, pre and post command, RAID supports, preview file in Time Travel and more.

Total Backup Recovery® 7

Competitive Differentiators

	Price	Additional All-in-one hardware integrated solution (TreasureStone)	RAID Support	Universal Restore	Offsite Copy	System Snapshot (Instant Undo)	Central Management Console	Secured Area	Overall Value
Farstone Total Backup Recovery	Best Deal	Yes	Excellent (0/1/5/10/3BOD)	Included	Yes	Yes	Yes	Yes	Excellent
Symantec BESR	Expensive	No	Good	Included	Yes	No	Yes	No	Good
Acronis TrueImage	Expensive	No	Fair (Linux driver required)	Not Included	Yes	No	Yes	Yes	Good

System Architecture



Recovery Solutions

Scenarios	Pain Points	Total Backup Recovery 7 Solutions
School /Educational Agency /Library	<ul style="list-style-type: none"> Computer cannot boot normally. It is expensive to authorize all computers one by one 	<ul style="list-style-type: none"> ✓ Comprehensive backup & recovery features. ✓ Unlimited license authorization lowers your cost.
Administrative /Executive Agency	<ul style="list-style-type: none"> Employee computers cannot work due to computer malfunctions Important data should be kept safe. 	<ul style="list-style-type: none"> ✓ Complete system and files backup recovers your computer to a previous working state within several minutes. ✓ File backup supports industry standard AES encryption.
Bank /Bond /Insurance Agency / Hospital	<ul style="list-style-type: none"> Without the important information on the server, the whole system cannot work Employee computers cannot run due to hardware malfunctions Important data cannot be shared within all chain stores. 	<ul style="list-style-type: none"> ✓ Restoring a backup image takes very little time. Performing backups will not disrupt any applications or prevent access to your database. ✓ Universal Restore restores with 100% hardware compatibility to other computers within a couple of minutes perfectly.
Accounting Firm /Law Firm /Financial Department	<ul style="list-style-type: none"> File modifications and computer malfunctions cause loss of the important data. Confidential files are often kept as paper files instead of electronic files. You need to input them into computer if necessary. 	<ul style="list-style-type: none"> ✓ Incremental backup restores the files in any phase to ensure you can get any file you want immediately. ✓ Industry Standard AES Encryption keeps important files confidential. ✓ Encrypted backup files are available only if you enter the correct password.

Total Backup Recovery® 7 Series Features

Features/Benefits	TotalRecovery Pro	Server Edition	Advanced Workstation Edition	Advanced Server Edition
MSRP	\$47.77	\$399	\$77.77	\$777
Used for protecting	Standalone Laptops & Desktops	Standalone Servers	Networked Laptops & Desktops	Networked Servers
Windows 7, XP, and Vista; (32 & 64 bit)	✓	✓	✓	✓
Windows 2000 Server, 2003 Server, Windows 2008; (32 & 64 bit)		✓		✓
Windows Small Business Server 2000, 2003, 2008; (32 & 64 bit)		✓		✓
Administrating Console (1:1 & 1:multiple management)			✓	✓
Manage, Backup, Restore all Workstations or Servers			✓	✓
Database Server Exchange, Oracle, SQL, Share Point support		✓		✓
Backup entire system or partition (Image)	✓	✓	✓	✓
Backup selected or all files and folders	✓	✓	✓	✓
Incremental Backup	✓	✓	✓	✓
Backup entire system or partition (Image) outside of Windows	✓	✓	✓	✓
Multiple Backup Scheduler (Jobs)	✓	✓	✓	✓
VMware P2V support	✓	✓	✓	✓
Clone hard drive and partitions	✓	✓	✓	✓
Preview backup image	✓	✓	✓	✓
Universal Restore to dissimilar hardware/system	✓	✓	✓	✓
Password and AES encryption	✓	✓	✓	✓
Intelligent network arbitrator & bandwidth control (no dedicated server required)	✓	✓	✓	✓
Open file support (VSS)	✓	✓	✓	✓
Support HDD, RAID, USB external drive, IEEE-1394 (Firewire), CD/DVD, Network drive, NAS, iSCSI, and FTP server	✓	✓	✓	✓
Pre/Post command & Email Notification	✓	✓	✓	✓
Hardware and Software RAID 0/1/5/10/JBOD	✓	✓	✓	✓
Quota Management	✓	✓	✓	✓
File recovery tool to retrieve files from a crashed system	✓	✓	✓	✓
Google Desktop search incorporated	✓	✓	✓	✓
Create a Recovery CD/DVD	✓	✓	✓	✓
Free Technical Support	✓	✓	✓	✓

Address : 1758-B North Shoreline Blvd Mountain View, CA 94043
 Phone : (650)969-4567
 Fax : (650)968-4567
 E-mail : information@farstone.com