Total Backup Recovery ® 7

Enhance business functionality and productivity with guaranteed protection from Total Backup Recovery 7 Server

Total Backup Recovery ®7 Server is a total backup and recovery solution for Windows Servers. With support for all operating systems, Total Backup Recovery ®7 Server helps small business recover from detrimental PC disasters through comprehensive backup & recovery features such as file and folder backup,complete system and incremental image backup. Total Backup Recovery ® 7´s easy to use, intuitive interface allows users to manage their PCs with flexibility and ease. Protect you and your business today with Total Recovery ® 7 Server and minimize operational downtime, restore business continuity, and improve productivity.

System Requirements

Operating System Supported

- Windows 7 (32 & 64-bit)
- Windows Vista (32 & 64-bit)
- Windows XP (32 & 64-bit)
- Windows Server 2008 (32 & 64-bit)
- Windows Server 2003 (32 & 64-bit)
- Windows Server 2000 (32 & 64-bit)
- Windows Small Business Server (Both 32-64 Bit Supported)

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

Main Features:

Full Image Backup &Universal Restore

Full backup (disk imaging) or back up only selected files & folders

Open File Backup

Experience NO Business operational downtime!

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.

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.

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.

Experience NO Business operation downtime!
Performing backups will not disrupt any applications or prevent access to your database.

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.

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

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.

Built-in VMWare™ P2V and V2P support
Backup your system image into a VMware image file format (VMDK) to run it on a virtual machine.

Quota Management! No more disk is full or run out of storage space
Create and enforce quota limits for each backup job on usage for your storage space. You can assign the number of backup set you want to maintain. Total Backup Recovery will reuse the oldest backup space for new backup.

Max Speed with SSD (Solid State Drive)!
No Problem! Total Backup Recovery clones your hard drive to SSD in minutes. It will compress your dive size automatically to fit in your new SSD drvie if your original hard drive is bigger than SSD drive.

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.

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.

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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.

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.

Pre and Post Command

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

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.

Google Desktop search incorporated

Makes data recovery as easy as searching the web with Google.

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.

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.

Log View

Consolidate all even logs into a centralized log view.

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.

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.

Free Technical Support

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

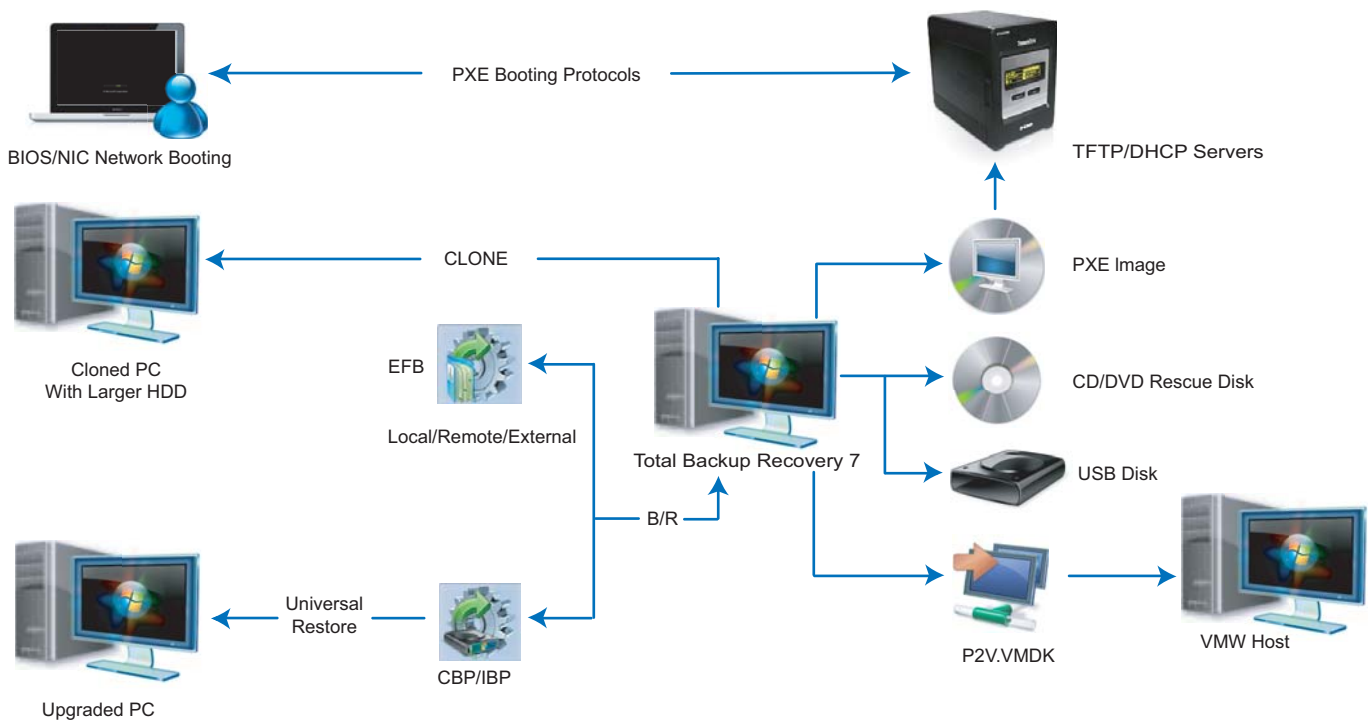## Incorporated with the most advanced incremental backup technologies

Total Backup Recovery backs up only changes (in sectors) to your file, vs backs up entire file for many other backup products. For example, Total Backup Recovery takes only a few hundred KBs incrementally backs up your outlook (.pst) file, while other products backs up entire outlook .pst file (means hundreds of MBs to a few GBs or 20 minutes for backing up a single pst file).

FarStone ®
Total Backup Recovery™

Total Backup Recovery® 7

Competitive Differentiators

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

System Architecture

BIOS/NIC Network Booting

PXE Booting Protocols

TFTP/DHCP Servers

CLONE

Cloned PC With Larger HDD

EFB

Local/Remote/External

Total Backup Recovery 7

PXE Image

CD/DVD Rescue Disk

USB Disk

B/R

Universal Restore

CBP/IBP

Upgraded PC

P2V.VMDK

VMW Host

Recovery Solutions

Scenarios	Pain Points	Total Backup Recovery 7 Solutions
School /Educational Agency /Library	• Computer cannot boot normally. • It is expensive to authorize all computers one by one	✓ Unlimited license authorization lowers your cost.
Administrative /Executive Agency	• Employee computers cannot work due to computer malfunctions • Important data should be kept safe.	✓ complete backup and file backup recover your computer to a previous working state within several minutes. ✓ File backup supports industry standard AES encryption.
Bank /Bond /Insurance Agency / Hospital	• 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.	✓ Universal Restore restores with 100% hardware compatibility to other computers within a couple of minutes perfectly.
Accounting Firm /Law Firm /Financial Department	• 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.	✓ 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. ✓ They are available only if you enter the correct password.

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FarStone® Total Backup Recovery™

Total Backup Recovery ® 7 Series Features

Features/Benefits	Total Backup Recovery Workstation	Total Backup Recovery Advanced Workstation	Total Backup Recovery Server	Total Backup Recovery Small Business Server	Total Backup Recovery Advanced Server
MSRP	$67.77	$77.77	$577	$377	$777
Used for protecting	Standalone Laptops & Desktops	Networked Laptops & Desktops	Standalone Servers	Standalone SBS Servers	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 managememt)		✓			✓
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 & V2P 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 dedicate 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	✓	✓	✓	✓	✓