

## Total Backup Recovery™ 7

**Designed exclusively to work with Windows Small Business Server Operating System enhances business functionality and productivity with guaranteed data protection**

**Total Backup Recovery 7 Small Business Server** simplify backup and recovery processes while minimize operational downtime, restore business continuity, and improve productivity. Total Backup Recovery 7 Small Business Server helps business recover from detrimental server disasters through comprehensive backup & recovery features such as file and folder backup, unique snapshot recovery, complete system, incremental image backup, and "set it & forget it" scheduler.

### System Requirements

#### Operating System Supported

- Windows 7 (32 & 64-bit)
- Windows Vista (32 & 64-bit)
- Windows XP (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

#### Snapshot

Snapshot recovery backs up a server in a mere 5-10 seconds; restoring a crashed server in 2 minutes

#### Open File Backup

Experience NO Business operational downtime!

## Features & Benefits

### Total Backup Recovery™ 7 Small Business Server - Ideal for protecting Windows Small Business Servers with local management

Total Backup Recovery Server (for servers), Small Business Server (for Windows Small Business Servers) & Workstation (for laptops & workstations) editions are designed for business to effectively protect servers, laptops and workstations from disaster with the easy to use local management user interface. With Total Backup Recovery, you'll find a solution to resolve all of your backup and recovery pain points.

### Go Back In Time - Instant recovery from a System Crash or Viruses

With its unique near CDP (continuous data protection) Snapshot Recovery feature. Create a complete snapshot backup within 10 seconds for any size of hard drive. Restore a 500 GB (or 1TB) hard disk to its previous healthy working state in as little as 2 minutes.

### Open file backup

Back up open files while their applications (ex. Outlook) are still running, and ensure consistent backups.

### Support all major databases and VMWare

Back up open files for Microsoft Exchange servers, SQL servers, SharePoint servers, VMware servers and Oracle servers without interrupting your operation.

### Quota Management! - No more disk is full or run out of storage space

Create and enforce quota limits for each workstation on usage for your storage space. Total Backup Recovery will reuse the oldest backup space for new backup automatically.

### Intelligent scheduler - Automatically run scheduled full an incremental backups

Allows you to perform "set it and forget it" unattended backups on all workstations and servers.

### Migrate & Upgrade Easy

It takes only minutes for Total Backup Recovery to completely move everything including all files, photos, music, applications' settings, and your operating system. to your newly purchased big hard drive or new computer.

### Email Notification

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

### Google Desktop search incorporated - Makes data recovery as easy as searching the web with Google.

Allow you to use Google Desktop search utility to searches of a user's e-mails, computer files, music, photos, chats, Web pages viewed, and other "Google Gadgets" in Total Backup Recovery backup images.

### Advanced script (Pre and Post Command) function

Execute pre-defined commands (scripts) prior or after a scheduled backup taking place. It is useful for complicated disaster recovery requirement

### FileRescue-911™ capability

Total Backup Recovery includes a powerful file rescue utility allowing you to boot into a crashed system by its built-in pre-operating system in order to retrieve your precious files from the non-operational drive.

### Backup Anywhere

Backup to local hard drive, USB drive, network share, CD/DVD, NAS, iSCSI, or remote ftp server with a friendly user interface provided by "set it and forget it" unattended backup.

### Built-in VMware™ P2V and V2P support

You can backup a VMware host machine in an image or convert a Total Backup Recovery image file to a VMware image file format (VMDK) to run it on a virtual machine.

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## Max Speed with SSD (Solid State Drive)!

Total Backup Recovery clones (move) your hard drive to SSD drive in minutes (vs spending hours or weeks reinstallation everything).

## Restore Crashed System 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 Windows, applications and recover your data.

## FTP Remote backup, offsite backup duplication

Duplicating saved backup to remote ftp location automatically. Ensuring your files will be safe if a natural disaster should occur.

## AES 256 bits encryption

Total Backup Recovery offers the highest encryption standard (256 bit AES) similar to US Defense Department to prevent anyone to access your backup without your permission.

## Universal Restore, Dissimilar Restore

Restore to original or different computer (migrate to a new purchased computer), or even to virtual machine without any hassle.

## Create a Recovery CD/DVD or Restore Image 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 or (an image file) for it in only a few clicks.

## Advanced incremental backup technology

Total Backup Recovery backs up only changes (in sectors) to your file, vs backs up entire file for many other backup products. For example, it takes only a few hundred KBs incrementally backs up your outlook (.pst) file, while other products backs up entire outlook .pst file (a few GBs) each time.

## Log View

Consolidate all activities for all workstations and servers into a centralized log view.

## Windows PE support

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

## PXE support

Fully support PXE network environment allows any client be remotely boot up into Recovery Manager from PXE server in order to restore a crashed PC or non-operational workstation.

## Free Technical Support

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

## Designed for the heart!

Built by hands. Total Backup Recovery offers you a total data disaster backup recovery solution with all features you need.

## Rescue bootable media

Total Backup Recovery supports all kind of bootable media, such as CD/DVD, USB flash/USB HDD, USB Key, diskless PC and PXE server. It allows you to boot into Recovery Manager when your system is failed to start.

## Experience NO Business operation downtime!

Restoring a backup image takes very little time with the advanced system snapshot feature. Performing backups will not disrupt any applications or prevent access to your database.

## Unique Total File Shredder™ included - securely remove data from outside of Windows

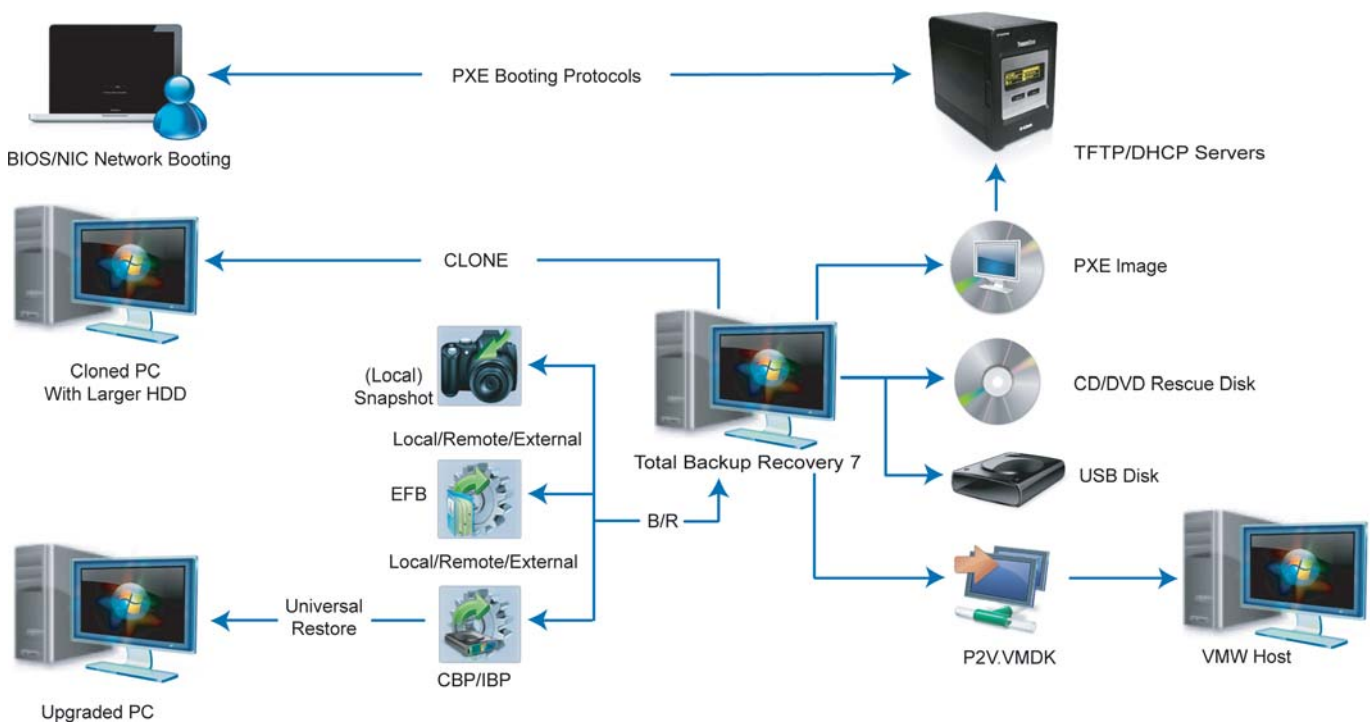
When you remove files under Windows (no matter how hard the tools you use), traces (tracing software can be easily hide in Windows) still remain on your hard drive. Remove financial data, confidential emails, and other sensitive files completely with our unique Total File Shredder™! Compliant to US DoD 5220.22-M Standard, it securely deleting all data on hard drive from outside of Windows.

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## 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/JBOD)	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"> <li>Computer cannot boot normally.</li> <li>It is expensive to authorize all computers one by one</li> </ul>	<ul style="list-style-type: none"> <li>✓ System Snapshot(Undo) recovers your computer within 10 seconds</li> <li>✓ Unlimited license authorization lowers your cost.</li> </ul>
Administrative /Executive Agency	<ul style="list-style-type: none"> <li>Employee computers cannot work due to computer malfunctions</li> <li>Important data should be kept safe.</li> </ul>	<ul style="list-style-type: none"> <li>✓ System Snapshot, complete backup and file backup recover your computer to a previous working state within several minutes.</li> <li>✓ File backup supports industry standard AES encryption.</li> </ul>
Bank /Bond /Insurance Agency / Hospital	<ul style="list-style-type: none"> <li>Without the important information on the server, the whole system cannot work</li> <li>Employee computers cannot run due to hardware malfunctions</li> <li>Important data cannot be shared within all chain stores.</li> </ul>	<ul style="list-style-type: none"> <li>✓ System Snapshot(Undo) recovers your computer within seconds even if the system crashes.</li> <li>✓ Universal Restore restores with 100% hardware compatibility to other computers within a couple of minutes perfectly.</li> </ul>
Accounting Firm /Law Firm /Financial Department	<ul style="list-style-type: none"> <li>File modifications and computer malfunctions cause loss of the important data.</li> <li>Confidential files are often kept as paper files instead of electronic files. You need to input them into computer if necessary.</li> </ul>	<ul style="list-style-type: none"> <li>✓ Incremental backup restores the files in any phase to ensure you can get any file you want immediately.</li> <li>✓ Industry Standard AES Encryption keeps important files confidential.</li> <li>✓ They are available only if you enter the correct password.</li> </ul>

## 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
	Standalone Laptops & Desktops	Networked Laptops & Desktops	Standalone Servers	Standalone SBS Servers	Networked Servers
Used for protecting					
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	✓	✓	✓	✓	✓
Continuous Data Protection with Snapshot Recovery (Undo)	✓	✓	✓	✓	✓
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)	✓	✓	✓	✓	✓
Disk Shredding (US DoD 5220.22-M Standard)	✓	✓	✓	✓	✓
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	✓	✓	✓	✓	✓

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