



## The Only Server Backup Software Solution with Unlimited Licenses

The only server backup and recovery solution designed for storage devices, backup servers, and sub-systems. Ensures your physical Windows servers and virtual servers can be quickly restored from virus, data loss, flood, human error, or any other unexpected disaster.

Total Backup Recovery Suite for Storage is a specialized version designed to work with NAS storage devices and sub-systems. It provides a storage device with the capability to protect all servers of a business. Total Backup Recovery centralizes backup and recovery management, which provides businesses with a cost-effective infrastructure for greater business functionality and resilience. Leverage your business continuity through our easy to use, yet powerful tools to meet your recovery time objectives, eliminate operational downtime, and improve productivity.

- ✓ The only server backup solution for NAS, ipSAN and storage server
- ✓ Unlimited server backup software license
- ✓ All-in-one server backup solution with all server protection features included Windows Server, VMware, Hyper-v, Exchange, SQL, Oracle and application server backup

### What is server backup?

Backup is the procedure of copying files or Windows systems to another storage device for in case of hard disk failure or other catastrophe. Server backup includes Windows server backup, VMware server backup, Hyper-v server backup, Exchange server backup, Oracle server backup, Sharepoint server backup, SQL server backup and other business servers backup.

### Why you need backup?

Ensure your important data and Windows can be restored in case of devastating incidents. Business must have backup plans to protect from the unexpected. Having reliable backup software not only make backup fast and easy, but also ensures accuracy and consistency with the automatic process. In addition it can assist your business, leverage your business continuity, eliminate operation downtime, and improve productivity.

### Why FarStone?

1. All-in-one server backup and disaster recovery solution, including complete Windows full and incremental backup, centralized management, dissimilar restore, remote replication, intelligent scheduler, disaster recovery manager and other features required for server protection.
2. Fast and reliable recovery to dissimilar hardware and VM servers
3. Provides one of the best supports and services on the

### About FarStone

Founded in 1993, FarStone Technology, Inc. is a pioneer ISO-9001 certified server backup software company. With headquarters in California, USA, and offices in Taiwan and China, this private company owns 30 backup related technology patents worldwide. We specialize in Windows server backup, VMware & Hyper-v server backup, SQL, Exchange & other database server backup, and other application server backup.

# Total Backup Recovery<sup>®</sup> 8 Suite for Storage

## New Features

### UEFI-based system support

Support UEFI-based backup and restore.

### Backup all Windows servers

Backup Windows servers, Domain controllers, Exchange servers, SQL, VM servers, Oracle servers.

### VHD and Hyper-v support

Backup VMware and Hyper-v servers, convert backup image to VHD for Hyper-V and Virtual PC.

### GPT and Dynamic disk support

Support GPT disk format, break the limitation of 2TB for a single volume.

### Password recovery

Recover Windows server password

### Enhanced RAID Support

Support more RAID systems. Improve the stability for backup and restore your computer in RAID environments

## Features

### Backup and Restore Windows servers and VM servers

Backup Exchange server, SQL server, SharePoint server, VMware server, Hyper-v server, Oracle server, and other application servers.

### VMware and Hyper-v support

Backup VMware host machine in an image or convert a Total Backup Recovery image file to a VMware image file format.

### Administrative Console

Powerful centralized management console for manage corporate servers.

### Password Recovery

Easy Windows password reset tool

### Data Shredding

Shred a disk with military US DoD 5220.22-M compliant shredder.

### Hot/Cold Imaging

Backup server in Windows (hot imaging) without interrupting Windows operation, or backup server outside Windows (cold imaging) with our recovery manage.

### Dissimilar Restore and Universal Restore

Restores a server backup image to a different hardware configuration system or a Virtual Machine in a few clicks.

### Quota Management

Create and enforce limits for the storage usage of each server, It will automatically reuse the oldest backup space for new backups.

### Backup Anywhere

Backup to a local hard drive, USB drive, network share, NAS, iSCSI, or remote FTP server with a friendly user interface.

### Open file backup

Back up open files while their applications (for example Exchange or Outlook) are still running, and ensure consistent backups.

### Intelligent schedule

Full or incremental backups automatically run on daily, weekly, or monthly schedules. Perform "set it and forget it" backups on servers.

### Migrate & Upgrade

Completely move everything – including all database, files, application settings and your operating system - to your newly purchased computer or hard drive.

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

Easily clone your hard drive to different size SSD drive for better performance.

### Crashed System Restore with Bare Metal Recovery

Bare-metal Windows server restore in just a few minutes. No need to re-install Windows or any applications to recover your data.

### Advanced incremental backup technology

Backs up only changes to your files(by sector/block) Most other products back up files in its entirety.

### Rescue bootable media

Supports all types 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 to restore Windows servers when your system fails to start.

## System Supported

**VMware server:** *Windows guests running under ESX, ESXi, vSphere 5*

**Microsoft Hyper -V:** *Microsoft Hyper-V Server 2008 R2*

**Microsoft Windows Server:** *Windows Server 2008, Windows Server 2008 R2, Windows Server 2003*

**Microsoft Small Business Server:** *Microsoft Small Business Server 2008 / Small Business Server 2003*

**Microsoft Exchange:** *Exchange 2003, Exchange 2007, Exchange 2010*

**Microsoft SQL:** *SQL Server 2005, SQL Server 2008*

**Microsoft SharePoint:** *MOSS 2007, WSS 3.0 and SharePoint 2010*

**Microsoft Windows Desktop:** *Windows 7, Windows Vista, Windows XP Professional*

### Backup target storage:

Internal Hard Drive, ATA (IDE), SATA, SCSI, External USB Hard Drive, USB Flash, SSD (Solid State Drive), ESATA, PC-Card storage devices, Firewire (IEEE 1394) storage device, Network Share Folder, Network Drive, NAS (Network Attached Storage), iSCSI, and iPSAN Storage, RAID 0/1/5/10/JBOD Disk Array, ftpoffsite.

### Support & Maintenance:

1 year free maintenance included in standard price.

## System Requirements

1. Windows Server 2003, 2008, Windows 7, Vista, XP

2. CPU x86 (32 bit), x64 (64 bit)

3. Boot method: BIOS, UEFI

## Media

