



DriveClone 6

All-in-one solution integrates system snapshot, complete system backup, file backup, universal restore, and centralized network management

- **Improved Pre-OS Environment – New Win-PE 2.0 user interface is now 100% compatible with Windows hardware.**
- **Virtual Machine Support – Easily converts a backup image into a VMware Virtual Disk for use in a virtual environment.**
- **FTP Offsite Copy – A user selected option to create an offsite backup copy to an FTP server every time you make a system backup.**
- **Industry Standard AES Encryption – Ensures backup data is protected when in transit and at rest.**
- **Powerful Universal Restore Function – Restores to similar or dissimilar computer or hardware. Supports RAID 0/1/5/10/JBOD.**
- **Flexible Backup Scheduling – Automatically backs up and restores multiple computers simultaneously.**

DriveClone 6 Series is an easy to use, powerful backup and recovery solution, which integrates system snapshot, complete system backup, file backup, and incremental backup. DriveClone's unique instant snapshot technology creates a system snapshot backup within seconds. This allows you to undo any unwanted operation such as a failed Windows update, virus infection, or human error and recover your system to the previous working state. DriveClone can also copy (clone) an exact duplicate image of the hard drive on servers or workstations, including personal files/folders, operating systems, databases, drivers, and all other data on the hard drive. The image can be used for data restoration, disaster recovery, or restoring computers to similar or dissimilar hardware.

Presently, office automation is very popular and essential to business operations. Files and data are transformed through the corporate network. Losing precious data because of malfunctions is extremely costly, and it may cause a business disaster. Every enterprise needs continuous data protection to enhance data accessibility and high security, which ensures the stable profit growth. To resolve the above problems, FarStone releases DriveClone 6, which provides easy-to-use and low-cost solutions to realize the business continuity.



System Snapshot (Undo): Monitors sector changes on the hard drive at any time to provide protection in real time. Backs up 250GB of data within 10 seconds. If your computer encounters virus attacks, upgrade failures or human errors, you can recover the system quickly and easily. System Snapshot works according to the set schedule to recover the system to a working state in case an accident happens.



Powerful Universal Restore: Restores files or your entire hard drive across different PCs, regardless of hard drive format, size, brand, or operating system, including 64-bit systems. You can even recover to the latest system and new hardware by dynamically loading new drivers manually.



Remote Control: Network Administrator controls all computers in the network both locally and remotely, enables/disables the interfaces of the remote client, browses partitions, files and folders on the remote computer.



Network Management: Executes backup, performs restoration or schedule the settings for all computers in the LAN simultaneously.

Virtual Machine Support: Converts the backup image into a VMware file format to run on the virtual machine.

Pre-Windows Recovery: Recovers a disk image or snapshot in Pre-OS environment to get up and running after a system crash.

Industry Standard AES Encryption Support: File Backup supports AES 128/192/256 bit encryption to enhance data security.

Set Backup Schedules: Sets flexible backup schedules by groups while simultaneously running backup jobs.

Support Major Database & Open File Backup: Provides Open File Backup features. It backs up Oracle, SQL Server, Exchange Server, and Share Point Server in real time.

DriveClone 6.0 Series Features & Benefits

Network Management

- Centrally manage a group or single computer
- PXE boot and recovery support
- Centrally manage accounts, jobs and logs

System Snapshot

- Create a system snapshot manually or according to the schedule
- Back up a system and save the backup data into the Secure Area (VP)
- Restore from system snapshot manually or according to the schedule
- Provide Open File Backup features. It backs up Oracle, SQL Server, Exchange Server, and Share Point Server in real time.

Complete System Image Backup

- Real-time backup, incremental backup, schedule backup (multiple jobs)
- Clone disk/partition
- Split the backup image file
- Provide Open File Backup features. It backs up Oracle, SQL Server, Exchange Server, and Share Point Server in real time.
- Resize partitions during restoration
- Preview the backup image and retrieve individual files and folders through Windows Explorer.
- Restore (Modify) the non-system partition in Windows
- Execute disaster recovery with the recovery disc
- Universal Restore
- Bare-metal recovery
- VMware format conversion
- Offsite Copy

File Backup

- 64K block-based backup, the least modification size of the backup data
- Back up emails, music, videos and photos
- Schedule backup (Multiple jobs)
- Retrieve file version and restore it
- Restore selected files at one time
- Industry Standard AES Encryption
- Offsite Copy

Disaster Recovery (Bootable Media)

- USB disk/CD/DVD Recovery CD
- Local hard disk (Secure Area) Pre-OS
- PXE local restoration support (LAN)

Tools

- Create bootable rescue disk
- Remote installation
- Check image integrity
- Preview image
- Synchronize jobs
- Enable/Disable client interface
- Enable/Disable broadcast
- Search for clients

System Requirements

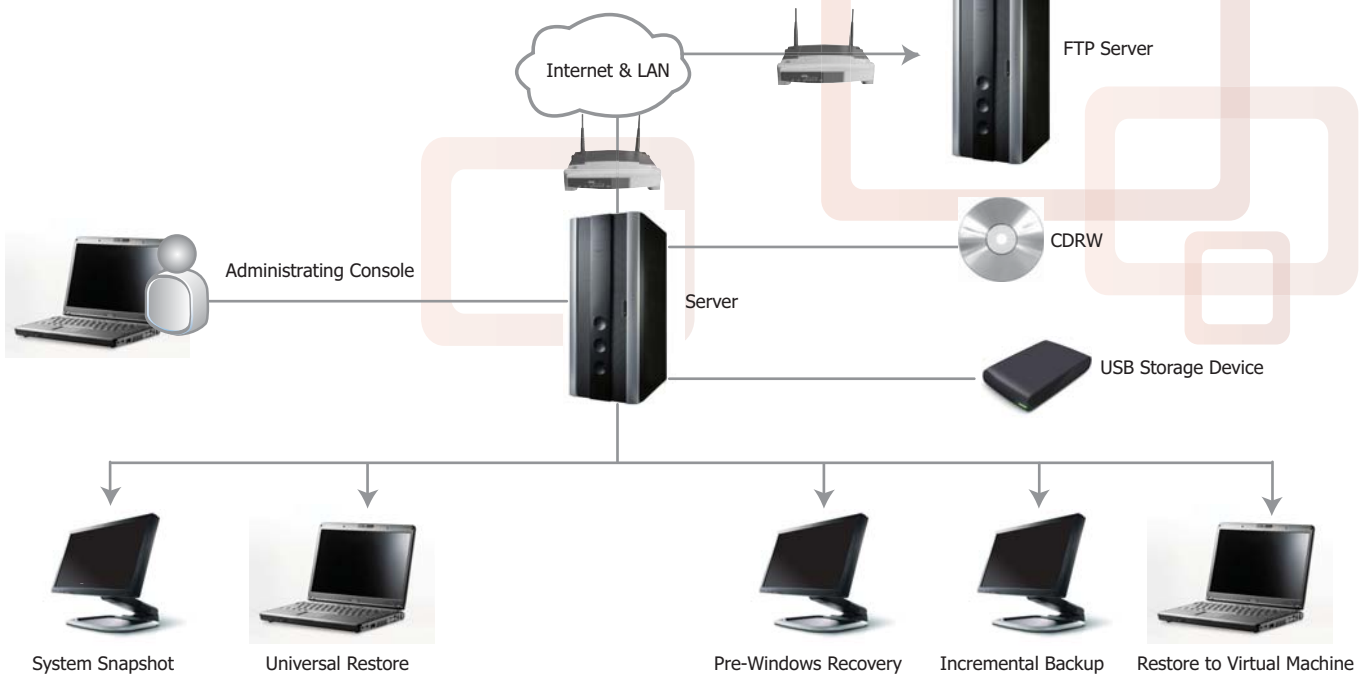
Administrating Console

- Intel® Pentium processor at 133 MHz or faster
- 512 MB of RAM (1 GB of RAM or more suggested)
- 550 MB or more disk space
- Internet Explorer® 6.0 or higher
- Windows Desktops/Laptop (XP/Vista)
- Windows Servers (2003/2008)

Client Module

- Intel® Pentium processor at 133 MHz or faster
- 512 MB of RAM (1 GB of RAM or more suggested)
- 1450 MB or more disk space
- Internet Explorer® 6.0 or higher

System Architecture of DriveClone 6.0 Series



Competitive Differentiators

	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 DriveClone	Yes	Excellent (0/1/5/10/JBOD)	Included	Yes	Yes	Yes	Yes	Excellent
Symantec BESR	No	Good	Included	Yes	No	Yes	No	Good
Acronis TrueImage	No	Fair (Linux driver required)	Not Included	Yes	No	Yes	Yes	Good

Perfect Solution

Scenarios	Pain Points	DriveClone 6 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"> ✓ System Snapshot(Undo)recovers your computer within 10 seconds ✓ 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"> ✓ System Snapshot, 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	<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"> ✓ System Snapshot(Undo)recovers your computer within seconds even if the system crashes. ✓ 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. ✓ They are available only if you enter the correct password.

DriveClone 6 Series Features list

Features	DriveClone Pro	DriveClone Server	DriveClone Workstation	DriveClone Enterprise Server	
Disaster Recovery					
Boot from	USB disk/CD/DVD Recovery CD	✓	✓	✓	
	Local hard disk (Secure Area) Pre-OS	✓	✓	✓	
	PXE local restoration support (LAN)		✓	✓	
Administration					
Network Management	Centrally manage a group or single computer			✓	
	Centralized management console			✓	
	Remote installation			✓	
	PXE boot and recovery support			✓	
Complete Backup					
Backup	Backup Level	Sector	Sector	Sector	Sector
	Real-time Backup	✓	✓	✓	✓
	Incremental Backup	✓	✓	✓	✓
	Schedule Backup (Multiple Jobs)	✓	✓	✓	✓
	Clone Disk/Partition	✓	✓	✓	✓
	Create Bootable Rescue Disk	✓	✓	✓	✓
	VSS Support	✓	✓		✓
	Offsite Copy	✓	✓	✓	✓
Restore	Resize Partitions During Restoration	✓	✓	✓	✓
	Preview the backup image and retrieve individual file and folder through Windows Explorer	✓	✓	✓	✓
	Restore (Modify) the non-system partition in Windows	✓	✓	✓	✓
	Pre-Windows recovery	✓	✓	✓	✓
	Bare-metal recovery	✓	✓	✓	✓
	Universal Restore	✓	✓	✓	✓
	VMware file format conversion	✓	✓	✓	✓
File Backup					
Backup	Backup Level	File (64K block-based)	File (64K block-based)	File (64K block-based)	File (64K block-based)
	Back up emails, music, videos, and photos	✓	✓	✓	✓
	Back up selected files/folders	✓	✓	✓	✓
	Schedule backup (Multiple jobs)	✓	✓	✓	✓
	Industry Standard AES Encryption	✓	✓	✓	✓
	Offsite Copy	✓	✓	✓	✓
Restore	Retrieve file version and restore it	✓	✓	✓	✓
	Restore selected files at one time	✓	✓	✓	✓
System Snapshot					
Backup	Backup Level	Sector	Sector	Sector	Sector
	Create a system snapshot manually or according to the schedule	✓	✓	✓	✓
	Back up a system and save the backup data into the Secure Area (VP)	✓	✓	✓	✓
Restore	VSS Support		✓		✓
	Restore from system snapshot manually or according to the schedule	✓	✓	✓	✓
	Preview System Snapshot and retrieve individual file and folder through Windows Explorer	✓	✓	✓	✓
Supported Operating Systems					
Workstation	Windows Desktops/Laptop (XP/Vista) 32/64 bit	✓	✓	✓	✓
Server	Windows Servers (2003/2008) 32/64 bit		✓		✓