

Green Backup Software - Backup entire PC with no installation required

- Backup entire system without installation, no file, and no registry is left or changed
- Compliant to US DoD 5220.22-M clearing standard, securely delete all data on hard drive from outside of Windows
- Clone a single partition or your entire hard drive
- New Win-PE 2.0 engine is now 100% compatible with new hardware
- Powerful universal restore function restore to similar or dissimilar computer.
- Supports RAID 0/1/5/10/JBOD



Product Overview:

FarStone DriveClone Express is a "Green Application" that provides complete PC protection without running installation on your computer. It backs up your entire Windows or Linux based PC including data, applications, music, photos, settings and OS. FarStone DriveClone Express can also copy (clone) an exact duplicate image of the hard drive on servers or workstations, including personal files/folders, OS, databases, drivers and all other data on the hard drive. The image can be used for data restoration, disaster recovery, or restoring your computer to similar or dissimilar hardware. The Data Shredding feature included in FarStone DriveClone Express protects sensitive data by completely wiping out a disk or partition.

System Requirements:

Storage Media

The following storage locations are supported:

- Hard Disk Drives
- Networked Attached Storages (NAS)
- Network Share Folders
- CD-R/RW, DVD-R/RW, DVD+R/RW
- USB Hard Drives and Storages
- PATA (IDE), SATA, SCSI, IEEE1394 (FireWire), USB 1/2.0 drives, ESATA and PC-Card storage devices

Supported Operating Systems

- Windows Vista Series
- Windows 2008 Series
- Windows XP Series
- Windows 2003 Series
- Windows 2000 Series
- Linux
- Unix
- CPU: Pentium-class processor or higher
- RAM: 512 MB
- Disk space: No installation required

Supported File Systems

- FAT16/32, NTFS, Linux Ext2/Ext3, ReiserFS, Linux Swap and other unknown partitions.

Features:

Complete Backup

Make a complete copy of your hard drive, including system settings, partition information, documents, photos and more; save it as a compressed image file. If you suffer a system or disk crash, virus attack or other failure, you can restore the entire system disk in minutes.

Clone Drives

Make a complete copy of your hard drive including system settings and partition information.

Data Shredding - US DoD 5220.22-M Standard Complied

Complies with the US Department of Defense (DoD) 5220.22-M clearing standard. Securely wipe out your hard drive contents from outside of Windows.

RAID Support

Supports most 0/1/5/10 hardware and software RAID's.

Win-PE engine

100% compatible with existing hardware and future hardware.

Powerful Universal Restore

Restore files or images across different hard drives regardless of hard drive format, size, brand, or operating system; or clone your computer to a new hard drive.

Pre-Windows Recovery

DriveClone Express works even when your operating system doesn't, allowing you to restore your system regardless of OS functionality.

Image Integrity Verification

Automatically ensures that backup images work properly.

Complete External Backup

Enables you to store your hard disk image on a USB hard drive.

CD/DVD Support

Use the built-in burner to save a copy of your hard drive on a CD or DVD

Bare Metal Restore

Copy a complete system image onto a brand new hard drive without needing to install an operating system first.

Partition Support

DriveClone Express supports FAT32, NTFS, Linux EXT2/3 and other unknown partitions.

DriveClone 7 Series Features list

Features		DriveClone Express	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)		✓	✓	✓	✓
	VSS Support		✓	✓	✓	✓
Restore	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	✓		✓		✓