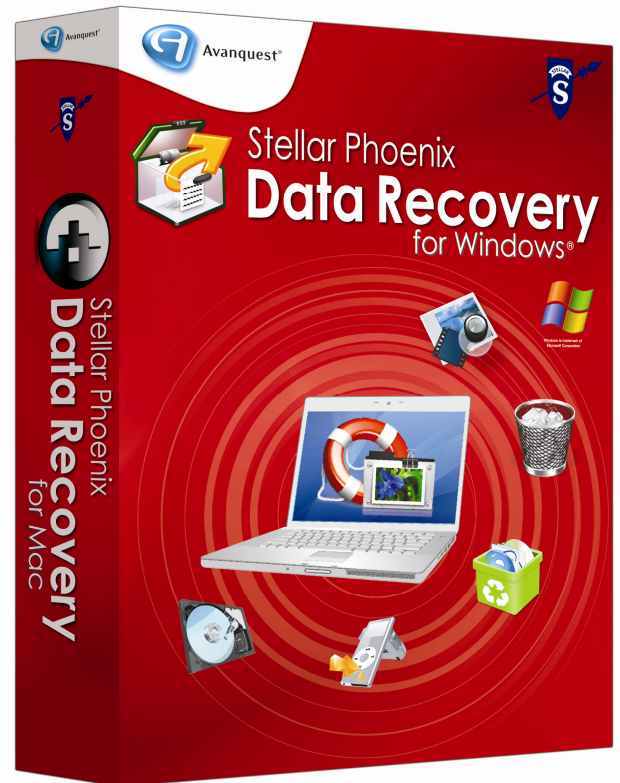


# Stellar Phoenix Windows Data Recovery

A Windows Data Recovery software that recovers lost, deleted, and formatted data from NTFS and FAT file system based computers.

- Recovers all kinds of file types, including Word, Excel, Access, Power Point, etc.
- Recovers lost, missing, or deleted emails from Microsoft Outlook and Outlook Express.
- Recovers Pictures, Audios, and Videos.
- Recovers hard drive partitions and data within them.
- Supports Windows 7, Vista, 2003, XP and 2000.
- Supports storage media like, USB flash drives, external hard drives, memory cards, and iPods.
- Supports 185 varied file types.
- Performs Hard Drive Imaging and Cloning.
- Scans hard drive and generates S.M.A.R.T (Self-Monitoring, Analysis and Reporting Technology) information.
- Comes with a BOOT CD to boot the system, which can be used in case Windows operating system has corrupted.

Stellar Information Systems Limited is an ISO 9001-2000 certified company specialising in data recovery and data protection services and solutions. The company was established in 1993 by a group of technocrat professionals and with over a decade of experience in this field, Stellar has established itself as a market leader with a proven track record. Stellar has over 1,000,000 satisfied customers across 137 countries.



RRP (single-user licence): £79.99  
inc. VAT

Contact your reseller for multiple-user licence pricing.

*"As a computer technician, I have been using the Stellar/Phoenix recovery software for about 5 years, this newest version really hits a home run! Easy user interface, and 100% recovery of failed raid array. Thanks for a great product, you make my job easier, and really make my business shine!"*

# Stellar Phoenix Windows Data Recovery

Stellar Phoenix Windows Data Recovery is a useful data recovery software to recover your lost, deleted, formatted MS Office documents, such as Word, Excel, and PowerPoint files. The tool recovers lost files, photos, audio and video files, emails, database files and saves them into a new file in a user-defined location. The software is available with a BOOT CD that enables you to recover your vital data in case your computer system is unbootable. This Windows data recovery application works on various storage media, such as hard drives, iPods, memory cards, external hard drives and pen drives.

Stellar Phoenix Windows Data Recovery incorporates high-end recovery procedures that comprehensively scan the storage media and ensure maximum data recovery. Designed for Windows 7, Vista, 2003, XP, and 2000 operating systems, the Windows data recovery software is easy-to-understand without any prior technical knowledge. The do-it-yourself recovery tool is competent enough to recover Windows data after all data loss scenarios including file system damage, accidental deletion, MFT (Master File Table) corruption, partition deletion, MBR (Master Boot Record) damage, and virus attack.

## Key Features

- ✓ Supports Windows 7.
- ✓ Recovers deleted e-mails from PST and DBX files.
- ✓ Supports Hard Drive Cloning
- ✓ Supports recovery of 185 varied file types
- ✓ Scans hard drive for hard drive status and S.M.A.R.T status.
- ✓ Comes with Boot CD to recover data from unbootable systems.
- ✓ Compatible with FAT12, FAT16, FAT32, VFAT, NTFS, and NTFS5 file systems
- ✓ Extremely Fast algorithms for hard-drive scanning
- ✓ Embedded with 'Recovery Services Tab', to provide information regarding data recovery from physically damaged hard drives.
- ✓ Preview of recoverable files
- ✓ Interactive User-Interface



The screenshot displays the Stellar Phoenix Windows Data Recovery software interface, which is organized into several tabs: Data Recovery, Email Recovery, Resume Recovery, Advance Options, and Recovery Services. The 'Data Recovery' tab is active, showing four main recovery options: Quick Recovery (represented by a green stick figure), Deleted File Recovery (a trash can with a magnifying glass), Formatted/Lost File & Folder Recovery (a folder with a magnifying glass), and Search Lost Volume (a pie chart). Below these options is a 'Select Scan Method' section with a list of instructions for each option. The 'Email Recovery' tab is also shown, featuring Microsoft Outlook Email Recovery (a green 'L' in a circle) and Outlook Express Email Recovery (a green arrow pointing to an envelope). Below these is an 'Email Recovery' section with instructions. The 'Advance Options' tab is also visible, showing Raw Recovery (a computer monitor with a magnifying glass), Drive Imaging (a hard drive with a magnifying glass), and Drive Status (a hard drive with a stethoscope). Below these is an 'Advance Options' section with instructions. A 'Help' icon is located at the bottom left of the interface.



# Stellar Phoenix Windows Data Recovery



Stellar Phoenix Windows Data Recovery is embedded with various recovery options. The various tabs (Data Recovery, Email Recovery, Resume Recovery, Advance Options, Recovery Services) are displayed on the Welcome screen of the software and allow the user to select its desired option.

## Data Recovery, including:

**Quick Recovery:** quickly and effectively scans the selected hard drive volume and recovers data quickly.

**Deleted File Recovery:** recoups deleted files from a selected hard drive partition.

**Formatted/Lost File and Folder Recovery:** retrieves data from a formatted hard drive partition. This option takes more time in comparison to the 'Quick Recovery' option, but has better chances of data recovery.

**Search Lost Volume:** recovers lost or deleted hard drive partitions.

## Email Recovery, including:

**Microsoft Outlook Email Recovery:** scans PST (Personal Storage) files to retrieve deleted e-mails. The recovered e-mails can be saved in .PST, .EML or .MSG file format.

**Outlook Express Email Recovery:** scans DBX (Database Extension) files to recover deleted e-mails. The recovered e-mails can be stored in .EML file format.

## Advanced Options, including:

**Raw Recovery:** used to perform signature based file recovery on corrupt/damaged hard drive partitions. This option does not recover the name of the file, instead only recovers the file extension, with its sector number.

**Drive Imaging:** creates disk images or clones of the hard drive.

- **Create Image:** This Drive Imaging option creates an image file (.img) of your entire hard drive or selected hard drive region. This .img file can be used later to retrieve data. This option is helpful in case the hard drive has developed bad sectors.
- **Clone Disk:** creates a mirror image of the source drive to the destination drive. This option is used to create a backup of the hard drive data, along with the file structure.

**Drive Status:** displays details (Model No., Serial No., Size, Temperature, Status, S.M.A.R.T Feature, and Firmware Revision.) about the hard drives attached to your system. It also includes information regarding the hard drive, such as, Total Sectors, Number of Cylinders, Sectors per Track, and Number of Heads. The Volume Information category in the Drive status window displays information of all the logical hard drive partitions.

The screenshot shows the 'Drive Status' window of the Stellar Phoenix Windows Data Recovery software. It displays a table of drive information and S.M.A.R.T. data.

No.	Model No.	Serial No.	Size	Temperature	Status	S.M.A.R.T. Feature	Firmware Revision
0	Maxtor	V5950X5G	233.76 GB	95 °F	OK	Enabled	VA111630
1			931.51 GB	32 °F	32 °F	Disabled	

Drive Information

Total Sectors: 268435455      Sectors per Track: 63  
Number of Cylinders: 16383      Number of Heads: 16

S.M.A.R.T. Information:

ID	Attribute Name	Status	Attribute	Worst	Threshold	Fitness
3	Spin Up Time	OK	189	189	0	100%
4	Start/Stop Count	OK	253	253	0	100%
5	Reallocated Sector Count	OK	253	253	0	100%
7	Seek Error Rate	OK	253	252	0	100%
8	Seek Time Performance	OK	248	237	0	100%
9	Power On Hours Count	OK	244	244	0	100%
A	Spin Retry Count	OK	253	252	0	100%
B	Calibration Retry Count	OK	253	252	0	100%
C	Power Cycle Count	OK	253	253	0	100%
BD	(Unknown Attribute)	OK	100	100	0	100%
BE	(Unknown Attribute)	OK	65	53	0	53%

Volume Information:

Volume	File System	Volume Size	Free Space	Starting Sector
C:\	NTFS	58.59 GB	12.89 GB	63
E:\	NTFS	175.09 GB	168.27 GB	122881185

## Supported OS, Files, Storage Devices

**Operating Systems:** Windows 7, Vista, XP, 2003 and 2000

**File Systems supported:** FAT16, FAT32, VFAT, NTFS and NTFS5

**File Types:** 185 file types supported

**Supported Storage Devices:** Hard drives and USB Flash drives

## Systems Requirements:

**Processor:** Pentium Class

**Operating System:** Windows 7, Vista, XP, 2003 and 2000.

**Memory:** 128 MB minimum

**Hard Disk:** 35 MB of free space



In order to create the boot disc, a burning application which supports the burning of ISO files, and a CD/DVD burner is required.