



Wipe Hard Disk Drive Data

To erase hard disk drive data securely, it is required to follow a data wiping standard with optimal number of wiping rounds (passes). Hard Disk Data Wipe Software efficiently solves this problem; all thanks to its strong data erasure standards and algorithms to continually fill the volume of binary data. Data erasure is possible from all devices, HDDs, SSDs, external hard drives, USB drives etc. Moreover, there are almost NULL chances of [data recovery](#) from the Disk Wipe deleted drives.



Data Erasure from Multiple Storage Drive

CubexSoft Data Wipe Tool is designed in such a way that it is capable of performing data erasure from all types of hard disk drives, SSDs in PCs, servers, notebooks etc. Its advanced data wiping algorithms, reporting competency and security features allow it to fulfil your data shredding policies. The Data Eraser Tool supports safe and secure data sanitization process by eliminating the traces of data, further making the disk reusable. Moreover, the software is capable of [erasing data](#) from all types of external storage drives like USB drive, pen drive, flash drive etc.



Custom Erasure Techniques

During disk wiping process, the software provides numerous customization option, as given below :

- ✓ **Date range** : erase your data record of specific time period by specifying the required date range.
- ✓ **Mask for Files** : File masking is an arrangement of well-defined and wildcard characters, used for matching file names or directory. It provides a handy method for detecting an individual file or a bunch of files, depending on their name and extension.
- ✓ **Overwrite Data Text** : this option enables you to delete/erase files by overwriting the data with desired text. You can use this option to completely wipe data from any Windows 10 or other device, hard disk drive, external drive etc.



10+ Hard Drive Data Shredding Methods

Data Wipe Software with certificate provides 10+ data wiping methods to overwrite all sectors of a hard disk drive with a sequence of zeros, fixed values or meaningless random data. You can select any one standard as per your data shredding requirements. The more time it takes means that the hard disk data wiping is being done more thoroughly. The available data erasure methods are :

- ✓ Zero (1 Pass)
- ✓ Random (1 Pass)
- ✓ Wipe file – Simple (1 Pass)
- ✓ Zero & Random (2 Passes)
- ✓ Random & Zero (2 Passes)
- ✓ WipeFile – Medium (2 Passes)
- ✓ US Navy – MFM (3 Passes)
- ✓ US Navy – RLL (3 Passes)
- ✓ US DoD / US Air Force (3 Passes)
- ✓ Microsoft Cipher (3 Passes)
- ✓ Bit Toggle (4 Passes)
- ✓ Wipefile – Secure (4 Passes)
- ✓ NATO Standard (7 Passes)
- ✓ Peter Gutmann (35 Passes)



Prevents Identity Thefts and Data Breach

Augmented data protection, brief life span of IT infrastructure, and quick technology transition have been instrumental in the need for permanent data erasure/wiping of electronic devices. Moreover, data breach, identity thefts are on the rise due to hacked networks and laptop thefts. Data Erasure tool can help users and businesses to eliminate these problems efficiently as the data once deleted/wiped cannot be recovered back in any condition.



Secure E-waste Data Wipe Technique

All of us including individuals, small business, big corporate houses, government departments, hospitality industry etc. are in threat from e-waste data deletion/erasure. How? Discarded HDDs, that have not been erased completely, might become a source of data breach, as hackers can easily retrieve sensitive information such as Credit Card details, [internet browsing history](#), personal financial data, personal/ID photos, account histories etc. from them. The Disk Erasure Tool permits you to wipe entire data irrevocably and prevent data exposure and exploitation at the hands of unauthorised people.



Erase Files/ Folders Data Securely

The CubexSoft Hard Drive Data Wipe software permits users to load files in dual ways : Select Files or Select Folders. Select Files option will let them add files selectively, while Add Folder option will automatically load complete folder data. It also enables complete data deletion from logical drives/partitions, in one go. The tool erases/wipes complete data from the disk drive and not even a single trace of data is left behind in its root components.



Generates Data Deletion Report

CubexSoft Data Wipe Tool securely overwrites data with zeros and ones across all partitions/ sectors of digital storage devices. While doing so, the software generates a log report after completion of data overwriting on the storage devices. This guarantees that the data has been erased and the disk/device is ready to be reused after successfully accomplishing data sanitization process.