



Kernel for VHD

User Guide

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1. Introduction to Kernel for VHD

1.1 Using this Manual

Welcome to the user manual of Kernel for VHD which is an output-driven tool that repairs corrupted or damaged Virtual Hard Disk files and recovers data from them. This user manual helps in using the tool efficiently. It is recommended that novice, as well as experienced users, should carefully go through this user manual before using the software. A user who is aware of the software can even use the table of contents for finding the particular portion of the manual. The Table of Contents (TOC) enlists all the sections described in this manual from where one can navigate through different sections of this user manual. The user manual consists of step-by-step guidelines for using Kernel for VHD.

1.2 Introduction to Kernel for VHD

Kernel for VHD is an advanced, effective, and powerful tool that repairs corrupted, damaged or inaccessible VHD and VHDX files accurately and flawlessly. The utility supports VHD and VHDX files created using Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Server 2008 R2 and Hyper-V Server. The software comprises three powerful recovery modes for recovering data that got lost due to various reasons. The software preserves the data integrity, formatting and properties while recovering.

The VHD/VHDX files may get corrupted due to various reasons such as virus attacks, RAID failure, accidental damage due to fire or water, hard disk crash, damaged storage media, unintentional deletion of data stored in the hard disk, and so on. Kernel for VHD uses powerful algorithms for restoring the lost or deleted data and is fast, simple and easy-to-use software.

1.3 Salient Features

Key features of Kernel for VHD are:

- Recovers data from lost, deleted, inaccessible, corrupted or damaged VHD and VHDX files.
- Recovers all types of data such as image files, video files, audio files, database files, documents, media files, archives, etc.
- Resolves all types of corruption issues in VHD and VHDX files.
- Restores permanently deleted files in a single attempt.
- Recovers large-size VHD and VHDX files without any restrictions.
- Provides three powerful recovery modes -Quick Scan, Extensive Scan, and File Trace for recovering data.
- Provides options to quickly search the VHD partitions using VHD/VHDX file.
- Users can show or hide the progress of the data retrieving process.
- Configure settings to include/exclude deleted files, skip duplicates, etc.
- Preview all the recovered files of the virtual hard disk.
- Supports recovery of data from VHD/VHDX files created using Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Hyper-V Server, Windows Vista, Windows 7, Windows 8, Windows 8.1, and Windows 10.

2. Getting Started

Now that you have understood the features and potential of Kernel for VHD, you are ready to get the hands-on experience of the software. To start repairing VHD/VHDX files, you will first need to download and install the tool. It is strongly recommended that before installing Kernel for VHD, you should go through the installation pre-requisites for the software to ensure that your computer is appropriately configured to run the software.

2.1 Installation Pre-requisites

The various pre-requisites for installing and running Kernel for VHD tool can be broadly classified into two major categories – Hardware requirements and Software requirements.

2.1.1 Hardware Requirements

The hardware requirements for installing the software are as follows:

- Pentium Class Processor
- 64 MB RAM (128 MB recommended)
- Disk Space Requirement - 50 MB of Free Space

3. What are the three recovery modes in Kernel for VHD?

The three recovery modes for Kernel for VHD are Quick Scan, Extensive Scan, and File Trace.

4. What are the supported Windows OS Platforms for Kernel for VHD?

The supported Windows OS Platforms for Kernel for VHD are Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP, Windows 2000, Windows 2003, and Windows Server 2008/R2 etc.

5. What are the various reasons for the corruption of VHD/VHDX files?

VHD and VHDX files may get corrupted due to partition deletion, partition damage, and partition formatting.

6. Give the link for downloading the free trial version of Kernel for VHD.

The free trial version of Kernel for VHD can be downloaded using the link: <https://www.nucleustechnologies.com/vhd-recovery.html>

6. Conclusion

The User Guide is easy to understand and helps to recover corrupt or inaccessible VHD/VHDX files. Learn more about the product and its benefits here:

<https://www.nucleustechnologies.com/vhd-recovery.html>

7. Support

Connect to our experts immediately while facing any issues during installation, configuration, or associated

matters:

- 1-866-348-7872
- 0-808-189-1438

Additionally, you can connect with us at <https://www.nucleustechnologies.com/Contact.html> to submit your

query, or chat with one of our support team.

Moreover, you can write to us at the following email addresses:

- sales@nucleustechnologies.com (for Sales Queries)
- support@nucleustechnologies.com (for Support Queries)

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