



Want to completely view and repair all drive firmware modules?

Microcode overlays

HDD configuration tables

Defects tables

Self-Monitoring Analysis and Reporting Technology (SMART) attributes

HDD password protection system

Adaptives and more...

But being lack of a reliable professional tool?

Drive not responding?

Failures with translator modules prevent the drive data from being read?

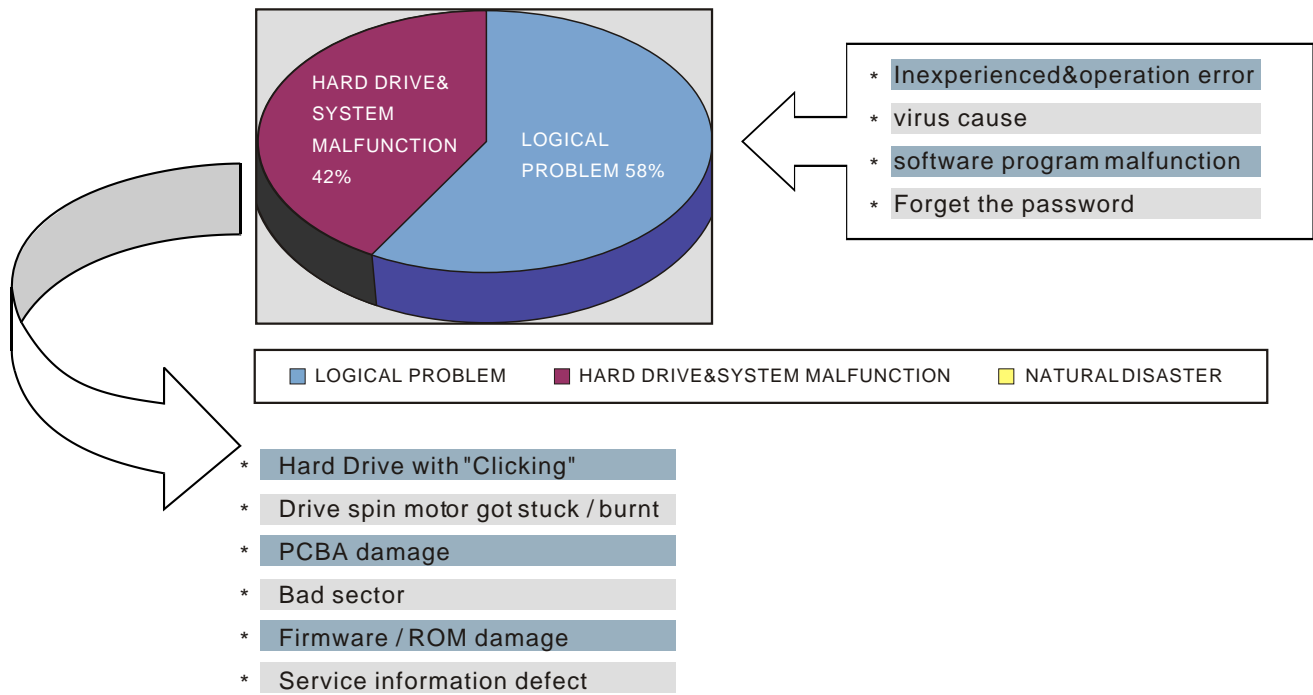
Data imaged from a client's drive is useless?

Don't know where the problem lies?

To evolve from "ORDINARY" to "PROFESSIONAL", you need HD Doctor System



As a specialist in data recovery world, you know many reasons of data loss. In generally, we can sum up as follow:



Logical problems you can handle with so much available software.

However if you can handle those 40% of the problems of Hard Drive you can do more data recovery no matter what case you meet. Then people will start calling you "GURU". It brings not only the highest honour to you out of this world but also the leadership in this industry. All these of course will bring more business to your company without doubt.

Want to get more from every drive?



Drive Restoration: Where our 3+1 approach starts

Drive restoration is the fundamental first stage in the 3+1 Data Recovery process, before component replacing, disk imaging and final data retrieval.

Being a data recovery professional, surely you have such kind of experience: You have to deal with data recovery from a drive with mechanical drive failures. How would you do then? Some of you may have success with electronic (PCB) problems by replacing PCB parts or directly the whole. But what will be the next when it doesn't do anything good (even worse)? The firmware problems which need to be handled with our tools are causing 60 percent of all drive failures-up to 80 percent for some models.

2008 world's leading solution: provide a number of the world's top data recovery technologies; change the original data recovery mode revolutionarily. HD Doctor System helps to easily complete the incredible difficulty job.

HD Doctors is the primary Stage 1 tool used in a broad sense data recovery.

"3+1" DATA RECOVERY

Stage 1

This stage repairs drives that are undetected, not responding, and drives that can be accessed but produce null data. Being the primary stage of the DR flow, another use of it is to carry out all round diagnose to the drive and decide which stage to go.

You Need: HD Doctor Suite

Stage +1

This extra stage deals with drives with physically damaged hardware components such as head stack and spindle motor, which can't be repaired but the only solution is to replace with a good one.

Stage 3

This stage involves rebuilding the file system, retrieving the user data and verifying the integrity of the files.

Stage 2

This stage deals with drives that have read inability problems because of physical/ logical bad sectors on SA and/ or user area.



SalvationDATA HD Doctor Suite Includes:

- 1 HD Doctor Consoles of Maxtor, Seagate, WD and IBM/Hitachi modules
- 2 HD Doctor Software of Maxtor, Seagate, WD and IBM/Hitachi modules
- 3 2.5" HDD adapter
- 4 SATA HDD adapter
- 5 HDD-Maxtor SELFSCAN indicator
- 6 Maxtor-SATA safemode jumper (DuPontwires)
- 7 IBM/HITACHI Password reset RC Jumper
- 8 IBM/HITACHI safe mode serial Jumper
- 9 Transmitter-SEAGATE serial jumpers (2 for PATA, 2 for SATA, 2 for 2.5" HDD)
- 10 Transmitter-IBM/HITACHI serial jumpers
- 11 Console-SEAGATE Serial Command Transmitter
- 12 ROM-SEAGATE External flash programmer
- 13 ROM-MAXTOR External flash programmer
- 14 ROM-WD External flash programmer
- 15 Universal PATA convenient jumpers
- 16 PC-Console USB cable
- 17 IDE and SATA interface cables
- 18 PATA power cable
- 19 PATA-SATA power adapter cable

User manual

Twelve months full technical support (phone, email, MSN and remote assistance)

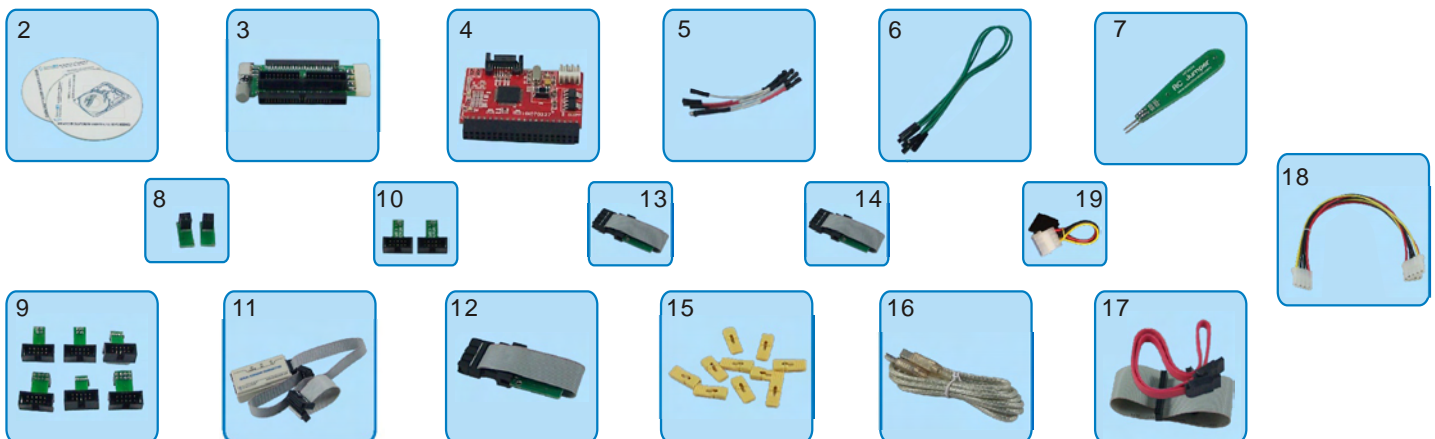
Access to online forum

Access to database with firmware modules and BOOT

Total free upgrade

"SalvationDATA products are extremely powerful & support new models of hard disk not supported by PC3k. SalvationDATA tools are absolutely essential in order to access & recover data from today's modern hard drives. Full English language training and worldwide support available 24/7 is extremely helpful."

- Chris Seeley,






HD DOCTOR SUITE does more for you

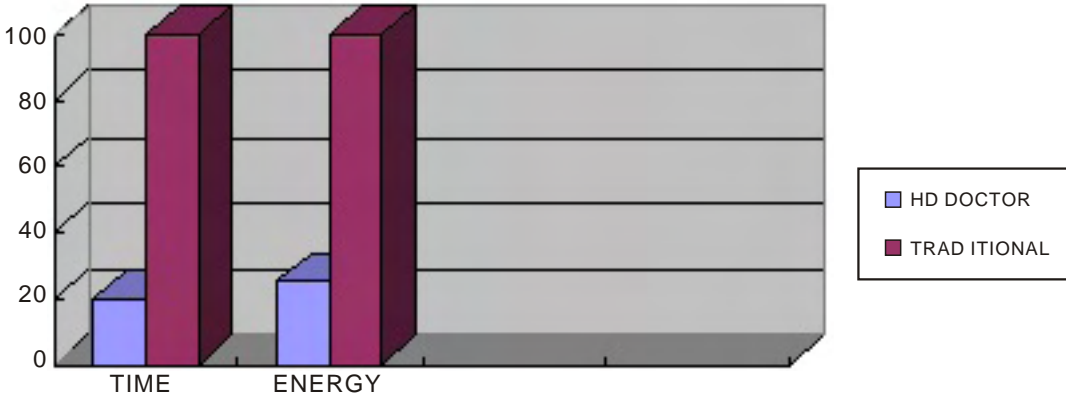
<ul style="list-style-type: none"> ■ Repairs your drive without losing the user data ■ Support hard drives based on design characteristics rather than model number ■ Support for 3.5" and 2.5" PATA/SATA drives of Seagate, Hitachi/IBM, WD and Maxtor. ■ Printed circuit board (PCB) diagnostics ■ Head diagnostics and head map configuration ■ System area structure analysis, full read/write access and modules regeneration ■ "One-Click" auto firmware repair for most common firmware failures ■ User data area diagnostics and real-time pre-view in HEX ■ Firmware hex editing and modules database ■ ROM read/write access and automatic structure analysis and restoration ■ Control of SMART attributes ■ Firmware repository maintained officially and by third parties available ■ Hot-swap utilities, control of drive spindle motor Application specific scripts to enhance capabilities of the system ■ View and edit HDD Password using manufacturer protocols for all supported manufacturers ■ Self-scan repair procedures ■ User-friendly Microsoft Windows XP/2000 interface ■ Connects to any host computer via USB 2.0, enabling the user to perform on-site recoveries 	<p>Features</p>
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<p>Cost-effective design for data recovery companies, you do not need to setup a CLEAN ROOM or purchase the rumored servo writers, or other expensive equipment. Special design enables you to choose either a complete suite or just parts of it that support the manufacturers you need only.</p> <p>Higher rate of successful recovery</p> <div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;"> <p>■ TRADITIONAL</p> <p>■ HD DOCTOR</p> </div> <div style="text-align: center;"> <table border="1" style="margin-top: 10px;"> <caption>Rate of Successful Recovery Comparison</caption> <thead> <tr> <th>System</th> <th>Rate of Successful Recovery (%)</th> </tr> </thead> <tbody> <tr> <td>TRADITIONAL</td> <td>~75</td> </tr> <tr> <td>HD DOCTOR</td> <td>100</td> </tr> </tbody> </table> </div> </div> <p>RATE OF SUCCESSFUL RECOVERY</p>	System	Rate of Successful Recovery (%)	TRADITIONAL	~75	HD DOCTOR	100	<p>Cost-Effectiveness</p>
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Services	<ul style="list-style-type: none"> ■ Free software upgrade will be provided to all the existed customers once available, and also the upgrade of the support list. ■ HD Doctor Unit connects to host computer via USB2.0, enabling the user to perform on-site recoveries. Software can be stored on multiple PCs with one license. ■ Both the complete suite and the partial suite include the HD Doctor console, HD Doctor software, a range of adapters, and you get access to downloads, our user forum, and free technical support. ■ Firmware repository maintained officially and by third parties is continually updated for new drives added to the support list, and you can download them as needed from us.
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<p>Software is designed to support hard drives based on design characteristics rather than model number. This enables the HD Doctor to support more hard drive models, including some that are brand new on the market.</p>		Supported HDD
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Learning Cost	<p>Software that comes with HD Doctor runs on Microsoft Windows XP/2000. We integrated lots of operation scripts to be functional buttons to reduce the operation steps for easy-to-use purpose, you don't need to be an expert or go for training.</p>									
 <table border="1" style="margin-left: auto; margin-right: auto;"> <caption>Learning Cost Comparison</caption> <thead> <tr> <th>Category</th> <th>HD DOCTOR</th> <th>TRADITIONAL</th> </tr> </thead> <tbody> <tr> <td>TIME</td> <td>~20</td> <td>100</td> </tr> <tr> <td>ENERGY</td> <td>~25</td> <td>100</td> </tr> </tbody> </table>		Category	HD DOCTOR	TRADITIONAL	TIME	~20	100	ENERGY	~25	100
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Related Links:

Special Technical Support Feature: [Engineer Remote Assistance](#).

HD Doctor Demo Video.



[Download](#)



[Play online](#)

Download a [list of drives supported](#) by HD Doctor Suite.

View the [Packing List](#) of HD Doctor Suite.

[Contact us](#) to find out more about HD Doctor Suite.