

Diskeeper®

2010

The only way to prevent fragmentation
before it happens.™



NEW Diskeeper® 2010 performance software makes systems faster and more efficient by preventing fragmentation *before it happens!*

Every system, every network, every company suffers from the effects of fragmentation. When fragmentation occurs, the system *has already wasted* precious I/O resources by writing fragmented files to cluttered spaces on the disk. You can defragment, but it's a better strategy to prevent the problem from ever happening in the first place and always work with a clean, fast disk. Now, for the first time ever, you can – only with Diskeeper 2010.

Imagine a system that doesn't fragment data on the hard disk. No I/Os needed to handle defragmentation. Clean disks on servers, workstations and laptops means unprecedented speed and reliable efficiency. Every minute. Every day. Disks uncluttered with fragmentation can last years longer due to reduced drive wear. Tight budgets relax as cost of ownership drops.

Introducing IntelliWrite™ fragmentation prevention technology

Now, through a major R & D breakthrough, Diskeeper 2010 addresses the cause of fragmentation and *prevents* up to 85% and more of the fragmentation that has long plagued every hard disk. This technology is unavailable anywhere else, and nothing else comes close.

IntelliWrite elevates system performance and efficiency to a whole new level. It keeps disks clean and fast by intelligently writing contiguous files to the disk, eliminating up to 85% of fragmented file writing! In fact, it includes a GUI that shows at a glance how many file fragments were prevented! The benefits of IntelliWrite and the fast, efficient disk it enables go far beyond what defragmentation can achieve. Some of the vital benefits that translate into real return on investment are:

- A new level of peak system performance potential.
- Faster file read and writes.
- Zero impact on system resources while preventing fragmentation.
- Minimized/eliminated data replication traffic and storage requirements caused by technologies which monitor block level changes (such as Snapshots).
- Greatly reduced drive wear – compared to after-the-fact fragmentation handling.
- Significantly reduced energy consumption and cooling requirements – even more than what is achieved with defrag.

Diskeeper 2010 editions including major functionality

Here is the breakdown of new features and continuing major differentiating features for each edition of Diskeeper 2010.

Diskeeper 2010 Home Edition

Powerful Diskeeper essentials economically priced and suitable for all home computer uses.

Includes: *IntelliWrite*,

Diskeeper 2010 Professional Edition

Provides essential performance and efficiency increases that all business desktops and laptops demand.

Includes: *IntelliWrite*, I-FAAST file optimization technology

Diskeeper 2010 Pro Premier Edition

The ultimate edition for power users and high-performance workstation computing.

Includes: *IntelliWrite*, I-FAAST & Terabyte Volume Engine (TVE) for terabyte-sized volumes.

Diskeeper 2010 HomeServer Edition

Ideal for the busy home/ home office server.

Includes: *IntelliWrite*, TVE



Diskeeper 2010 Server Edition

Streamlined from the ground up to focus on fast and efficient performance management of Windows® Server operating systems.

Includes: *IntelliWrite*, I-FAAST & TVE

Diskeeper 2010 EnterpriseServer Edition

Top of the line edition for the largest and most vital server systems and mission-critical operations.

Includes: *IntelliWrite*, I-FAAST & Titan Defrag Engine technology for multi-terabyte systems

Diskeeper 2010 Administrator Edition

Provides complete centralized management of Diskeeper 2010 across the entire network.

Includes The ALL-NEW Diskeeper Administrator Dashboard. The robust network management tool for Diskeeper now also provides an “at-a-glance” network-wide overview of disk performance and system health in a “dashboard” view.

Includes access for more details on noted issues and directly from the dashboard, to initiate tasks such as remote control, deployment, and configuration to quickly remedy the situation. Provides important customizable alerts on systems that have:

- Low free space
- Severe file fragmentation
- Extreme paging file or meta data fragmentation
- Failures to defragment or where Diskeeper is not operational
- Product activation expiration
- Diskeeper updates available for installation

Note: HyperFast® solid state drive optimizer is available as an option in Diskeeper for any computer with an SSD disk.

HyperFast is the first ever optimizer exclusively designed for faster performance and extended lifespan of Solid State Drives running on Microsoft® operating systems. Factually, it is the only solution for performance degradation due to free space fragmentation on an SSD.

Diskeeper 2010 additional features:

Note: Because of pre-existing fragmentation in some computers and because a small percentage of fragmentation may not be prevented, Diskeeper 2010 retains its powerful defragmentation engines to quickly eliminate it.

- **InvisiTasking** is the only transparent, background processing technology that allows Diskeeper 2010 to run defrag operations in real-time, with zero resource conflicts, including systems with severe fragmentation and extremely low available free space.
- **The power to handle large volumes – fast.** Quickly clean up pre-accumulated fragmentation or the few fragments that squeak by with Diskeeper 2010’s exclusive solutions for systems with hundreds of thousands of files (Terabyte Volume Engine™), or millions of files (Titan Defrag Engine™).
- **I-FAAST®**, Intelligent File Access Acceleration Sequencing Technology speeds file access beyond even what a clean disk will provide. It closely monitors file usage and organizes the most commonly accessed files for the fastest possible access.
- **Support for MOM/SCOM** (Microsoft® Operations Manager/System Center Operations Manager). Monitor and manage alerts, create reports and control product settings and configurations of networked computers with the Diskeeper Management Pack (provided with Administrator)
- **Boot-Time Mode.** Safely performs Microsoft-recommended defragmentation of critical system files.
- The perfect complement for **Windows 7 deployment!**

Buy Diskeeper 2010 now.

For pricing and volume license discounts, contact your local reseller.

To find a reseller near you, call (800) 829-6468 (818-771-1600 outside USA) or visit www.diskeeper.com

Volume license, government and educational discounts available.



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