

Compare Diskeeper® with the built-in defragmenter in Windows®



Feature	Diskeeper for Windows NT®/2000/2003/XP/98/ME	Windows 2000/2003/XP Disk Defragmenter
Speed of Operation	Fastest Windows defragmenter ever built.	Slow. Competes with applications running at the same time.
Automatic	Full "Set It and Forget It®" automatic operation. Diskeeper includes a wide range of scheduling options.	Manual only in 2000; very limited fixed scheduling in XP/2003
Thoroughness	The most comprehensive disk defragmentation (file defragmentation and free space consolidation) ever available.	Incomplete.
Smart Scheduling™	Smart Scheduling defragments yours disks as often as needed to produce and maintain peak system performance.	Not Available.
Terabyte Volume Engine™ (TVE)	Ultra high speed defragmentation specifically designed for large volumes (60GB or more) with hundreds of thousands or millions of files. (Diskeeper Server Enterprise Edition)	Not Available.
I/O Smart™	I/O Smart actively "listens" for other processes during defragmentation, pausing Diskeeper until other read/write operations are complete to ensure transparent defragmentation.	Not Available.
I-FAAST™	Intelligent File Access Acceleration Sequencing Technology improves file access and creation by up to 80% (average 10%-20%). This is the first industry implementation of "Disk Performance Calibration". (Diskeeper Server Editions and Professional Premier Edition)	Not Available.
Networking/Management	Superlative networking functionality available in Diskeeper Administrator Edition. Works in mixed Windows networks.	Not Available.
Defragmentation Methods	Select from six defragmentation method combinations per schedule.	Only one.
Screen Saver Scheduling	Diskeeper can be scheduled to smartly defragment while a screen saver is active.	Not Available.
Boot Time Defragmentation	Diskeeper can safely defragment the MFT, Paging File, and other metadata at Boot Time. This is the only safe Microsoft recommended method.	Not Available (MFT defrag available in XP/2003 only).
Frag Shield™	Proactively prevents fragmentation of critical system files to maintain system reliability	Not Available.
Priority Settings	Five (5) CPU priority settings to accommodate any workload.	Not Available.
Detailed Analysis Reports	Diskeeper reports show fragmentation history and key factors that directly affect the performance and reliability of your disk volume.	Not Available.
Group Policy Administration	Yes. Manage Diskeeper through Active Directory Group Policy templates	Not Available.
Laptop Power Management	Diskeeper is designed not to run (configurable) when a system is on battery power.	Not Available.