avast! Windows Home Server Edition

avast! Windows Home Server Edition is a collection of award winning, high-end technologies that work in perfect synergy, having one common goal: to protect your system and irreplaceable data against computer viruses. It represents a best-in-class solution for any Windows Home Server.

avast! WHS Edition has the same ICSA-Certified scan engine as all avast! antivirus products, offering best-in-class protection against the latest virus, malware, Trojan, and spyware risks. Streaming virus-database updates ensure that your Windows Home Server is protected at all times. Simply install, configure once (if you want to change the default settings), and forget about malware.

Key Features – avast! Windows Home Server

ANTIVIRUS AND ANTI-SPYWARE ENGINE
Innovative scanning engine protects against viruses, spyware, and other malicious agents.

HEURISTICS ENGINE
Proactively finds malware undetectable with normal definitions and virus signatures.

REAL-TIME ANTI-ROOTKIT PROTECTION
Prevents stealth malware (‘rootkits’) that, when loaded by the computer’s OS, are invisible to ordinary scanners.

INTELLIGENT SCANNER
Reduces the number of required file scans up to 80% through a white list of safe applications. Files identified as safe are not rescanned unless they change.

GREEN COMPUTING
Leaves a minimal “footprint” due to its efficient and effective technology.

MULTI-THREADED SCANNING OPTIMIZATION
Allows the splitting of large files between cores, which accelerates the scanning process on new multi-core CPUs and makes avast! run even faster.

SCHEDULED SCANNING
Allows users to define the scan time and files to be scanned.

CODE EMULATOR
Uses dynamic translation (a method much faster than traditional emulation) for both generic unpacking and within the heuristics engine.

SMART, FAST VIRUS DEFINITION UPDATES
Incremental updating minimizes the size of regular update files, which are now streamed for faster delivery of latest virus signatures.

POTENTIALLY UNWANTED PROGRAMS DETECTION
Detects potentially unwanted programs, such as remote admin tools and commercial key loggers. Custom rules can be set for dealing with these types of programs.

LOW RESOURCE USAGE
Stays light on system resources.

FULL ON-ACCESS SCANNING
Scans files as you access them, to make sure they are safe from infection.

ON-DEMAND SCANNING
Makes scheduled or ad-hoc scans of your system volumes.

VIRUS CHEST
Provides a safe storage for infected or suspected files, where they cannot harm your system.

SYSTEM REQUIREMENTS:
Any Windows Home Server Computer
Windows Home Server 2011
Processor Pentium 3, 512 MB RAM, 380 MB of free hard-disk space

CERTIFICATION:
ICSALabs
ADVANCED+
DYNAMIC
PROTECTION TEST

ICSA labs
AV
2010

COMPARATIVE
AV
2010

VB
100
VIRUS
DEFENSE
2010
FULL SCANNER PREFERENCE CONTROL
Enables you to set avast! to work in the way you want.

WHC CONSOLE
Integrates seamlessly with WHS functionality.

EASY MANAGEMENT
Helps maintain all avast! installations running on your home network.

For full product details, please visit: www.avast.com