

# avast! File Server Security



As stand-alone server protection, avast! File Server Security offers the most powerful protection for keeping your servers infection-free. As a first line of defense it scans all the traffic your servers can handle and is easily customized for deployment.

	Managed	Antivirus	Anti-Spyware	Sandbox	Auto-Sandbox	SafeZone	WebRep	Antispam	Firewall	Exchange	Share-point	MS Server 2003	MS Server 2008	SBS Server	Licensing
avast! Pro Antivirus		●	●	●	●	●	●								1,3,5,10
avast! Internet Security		●	●	●	●	●	●	●	●						1,3,5,10
avast! Business Protection	●	●	●	●	●	●	●				●	●	●	●	5-199
avast! Business Protection Plus	●	●	●	●	●	●	●	●	●	●	●	●	●	●	5-199
<b>avast! File Server Security</b>		●	●								●	●	●	●	<b>1-49</b>
avast! E-mail Server Security		●	●						●			●	●	●	10-199
avast! Windows Home Server		●	●												1

## Key Features – avast! File Server Security

### 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 start time and files to be scanned.

### CODE EMULATOR

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

### SMART VIRUS DEFINITION UPDATES

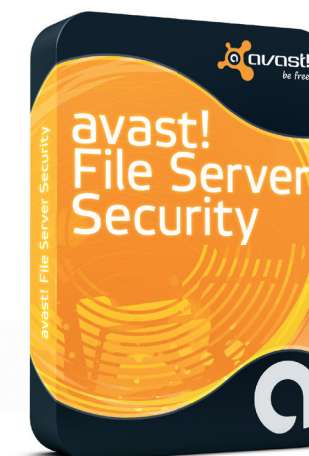
Incremental updating minimizes the size of regular update files.

### FAST APPLICATION OF UPDATES

New format for the virus definition file means faster updates and reduces demand on CPU/memory, for uninterrupted computing.

### POTENTIALLY UNWANTED PROGRAM 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.



### SYSTEM REQUIREMENTS:

256 MB RAM and 300 MB of free hard disk space for MS Windows server 2003  
 2 GB RAM and 300 MB of free hard disk space for MS Windows server 2008  
 Microsoft Sharepoint server 2003 - 2010 (all SP versions)

### CERTIFICATION:



#### **INTEGRATED PROTECTION FOR BOTH EMAIL & FILE SERVER**

Includes high-performance scanning, superior scalability, and support for clustering (even in active-active mode), and integrates perfectly with Exchange via Microsoft's own Virus Scanning APIs.

#### **SHAREPOINT SERVER PLUGIN**

Tightly integrates with SharePoint 2003/2007/2010 Servers via Microsoft's own AV interfaces.

#### **LOW RESOURCE USAGE**

Stays light on system resources.



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