

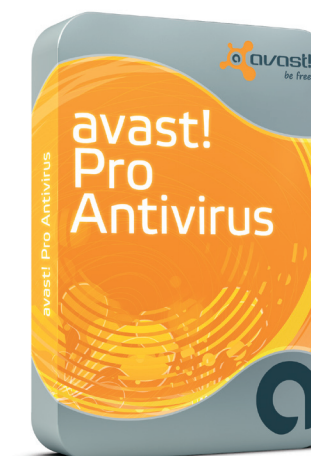
# avast! Pro Antivirus



Based on our award-winning, full-featured free antivirus protection, avast! Pro Antivirus 6.0 provides enhanced security for individuals, home offices, and small businesses that do not have a need for central management.

Version 6.0 builds upon the proven reliability of our 5 series – which includes a virtualization Sandbox, silent/gaming mode, and a new GUI – and also introduces: a native 64-bit platform for Windows 7 and Windows Vista, enabling crucial boot-time scans; an improved Behavior Shield, better integrated with the antivirus scanning engine; optimized cleaning features, stability, and performance; and our new SafeZone, WebRep, and AutoSandbox features.

	Managed	Anti-Virus	Anti-Spyware	Sandbox	Auto-Sandbox	SafeZone	WebRep	Anti-Spam	Firewall	Exchange	Share-point	Server 2003	Server 2007	SBS Server	Linux	Licensing
avast! Pro Antivirus		●	●	●	●	●	●									1,3,5,10
avast! Internet Security		●	●	●	●	●	●	●	●							1,3,5,10
avast! Business Protection	●	●	●	●	●	●	●				●	●	●	●		5-200
avast! Business Protection Plus	●	●	●	●	●	●	●	●	●	●	●	●	●	●		5-200
avast! File Server Security		●	●								●	●	●	●	●	1-49
avast! E-mail Server Security		●	●							●		●	●	●	●	10-199
avast! Windows Home Server		●	●													1



## Key Features – avast! Pro Antivirus

### ANTIVIRUS AND ANTI-SPYWARE ENGINE

Innovative scanning engine protects against viruses, spyware, and other malicious agents.

### *new!* BOOT-TIME SCANNER

Scans your computer for infections before the OS can start to activate any viruses beneath it (now applies also to 64-bit versions of Windows 7 and Windows Vista).

### *new!* 64-BIT SUPPORT

Supports the 64-bit architecture platforms of Windows 7 and Windows Vista.

### *new!* AUTOSANDBOX

Prompts users to run suspicious applications in the virtual Sandbox environment.

### *new!* avast! SAFEZONE

Opens a new (clean) desktop so that other applications don't see what's happening – perfect for banking, secure ordering/shopping – and leaves no traces once it's closed.

### *new!* avast! WEBREP

Provides website reliability and/or reputation ratings according to community-provided feedback.

### *improved!* BEHAVIOR SHIELD

Stops 'zero-day' threats and unknown malware before virus definitions have been obtained.

### *improved!* WEB SHIELD

Scans all visited web pages, downloaded files, and java scripts. Thanks to the intelligent stream scanning feature, the Web Shield doesn't slow your web browsing.

### 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.

### SYSTEM REQUIREMENTS:

Processor Pentium 3, 128 MB RAM, 250 MB of free hard disk space

Microsoft Windows XP/Vista/7 (32/64 bit)

### CERTIFICATION:



#### **avast! SANDBOX**

Provides an extra layer of security for you to run your PC and its applications in a virtual environment – where any attacks are thus targeted (instead of your real PC).

#### **FILE SYSTEM SHIELD**

Real-time scanning of opened/executed files.

#### **MAIL SHIELD**

Scans all incoming/outgoing email for malware (a special plug-in is used for MS Outlook).

#### **P2P SHIELD/IM SHIELD**

Checks files downloaded via P2P programs and while using IM or “chat” programs.

#### **NETWORK SHIELD**

Protects against network-based viruses with two main components: a URL blocker, to block malicious URLs, and a lightweight intrusion-detection system.

#### **SCRIPT SHIELD**

Detects malicious scripts hidden in web pages and prevents them from hijacking and potentially damaging your computer.

#### **avast! COMMUNITY IQ**

Provides the best, most up-to-date signature-based detection because the global avast! user community provides samples of new viruses.

#### **COMMAND-LINE SCANNER**

Runs a scan directly from the command line.

#### **WAKE-UP/SCHEDULED SCANNING**

Schedule scanning at night or whenever you don't need to use your PC.

#### **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.

#### **SILENT/GAMING MODE**

Automatically detects full-screen applications and disables pop-ups and other notifications without compromising security.

#### **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.

#### **AUTOMATIC PROCESSING**

Infected files are processed automatically, without requiring user instructions.

#### **CODE EMULATOR**

Uses dynamic translation (a method 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.



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