avast! Pro Antivirus 7

Tailoring your antivirus software to what best fits your personal habits has gotten even easier, with avast! Pro Antivirus version 7 offering new cloud-based technologies and simple controls. For example, silent gaming mode means you can play (or surf) without interruption while Pro Antivirus works silently in the background, without status notifications or changes to system performance.

Key Features – avast! Pro Antivirus

Hybrid Cloud Technologies

new! STREAMING, REAL-TIME VIRUS DATABASE UPDATES
Now you get each virus signature sent to you in real-time via a connection to the AVAST Virus Lab cloud, rather than needing to wait for a traditional database update. Your database will be continuously updated with the latest definitions.

new! FILE REPUTATION SYSTEM
FileRep lets you know whether a file is safe before you open it – determined in part by how many people have the file and how new the file is. The technology is also used internally, to help the scanning engine make more intelligent decisions.

New Protective Features

improved! AUTOSANDBOX
Suspicious programs are now automatically placed inside the avast! Sandbox. When the program finishes, a comprehensive report is generated and, based on the program's behavior, you are given a recommendation on how to treat it in the future.

improved! BROWSER SANDBOXING
Enabled by a single click of the mouse, it allows you to completely isolate the browser from the rest of the system – even if the browser gets hijacked, your system stays clean.

improved! WEBREP
The version 7 WebRep browser plugins provide greater protection against phishing sites, including heuristics detection of new phishing sites. It can also detect fake/planted SSL certificates, preventing man-in-the-middle attacks against https sites. Browser support has been extended to Apple™ Safari™.

improved! SAFEZONE™
Available only in Pro Antivirus and Internet Security, our SafeZone™, your ultimate clean and secure window for financial transactions, now auto-prompts you move to the SafeZone from your regular browser.

Greater Usability

new! AVAST MANAGEMENT PORTAL
Your web-based AVAST Account portal is your personal directory for all your avast! related data. It allows you to track all your avast! installations, complete with their health data, status information, and useful statistics. And it's multiplatform, allowing you to manage you avast! installations on both Windows and Mac computers, as well as Android devices.

new! REMOTE ASSISTANCE
Our new Remote Assistance tool lets you initiate remote support from any 'geek' among your friends or family who agrees to help. Initiated by you, it routes through AVAST's servers, bypasses firewalls, and can be terminated by you at any time. You will never have to ask for help over the phone again.

new! CUSTOMIZABLE INSTALLATION
Your avast! software can now be installed in Compatibility Mode, meaning that it will run perfectly along with your other antivirus software to act as a second line of defense. And even if you install avast! in normal mode, you are given the possibility to install just the components you really need.

Core Technologies

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

SYSTEM REQUIREMENTS:
Processor Pentium 3, 128 MB RAM, 396 MB of free hard disk space

Microsoft Windows 2000/XP/Vista/7 (32/64 bit)

CERTIFICATION:

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

AVAST! COMMUNITY IQ
Our technology uses a global network of sensors to provide us with data taken (anonymously) from the actual web-browsing experiences of an opt-in group of avast! users. This info is then used to protect all avast! users with the most up-to-date information on viruses and infected websites.

Hi-Tech Features

BOOT-TIME SCANNER
Scans your computer for infections before the OS can start to activate any viruses beneath it (now applies to Windows 7 and Windows Vista).

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.

avast! Real-time Shields – a team of 24/7 guards

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).

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.

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 for 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.

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

Additional features

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

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

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

COMMAND-LINE SCANNER
Runs a scan directly from the command line.

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)

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

COMPARE WITH OUR OTHER CONSUMER PRODUCTS:

PRODUCT NAME	avast! Free Antivirus	avast! Pro Antivirus	avast! Internet Security
Antivirus engine	✔	✔	✔
Cloud-based FileRep	✔	✔	✔
Cloud-based updates	✔	✔	✔
Remote Assistance	✔	✔	✔
Safe zone		✔	✔
Sandbox		✔	✔
Firewall			✔
Antispam			✔