



# Ad-Aware Pro Security





# About Lavasoft

Lavasoft is the original anti-malware company, creating award-winning, free security and privacy software since 1999. Born of the belief that online security should be available to everybody, Lavasoft offers millions of users the maximum protection for their computers and online identities. With more than 450 million downloads, its flagship product Ad-Aware has blocked and removed billions of threats, saving consumers from all forms of attacks and malware – including viruses, spyware, adware, phishing and drive-by downloads.

As the original anti-malware company, Lavasoft strives to lead the global fight against malware and spyware by providing exceptional security and privacy solutions.

Lavasoft is a global company with operations in North America and Europe. For more information, please visit http://www. lavasoft.com or follow the company on Twitter @lavasoft.

#### **Key Facts:**

- Headquartered in Malta
- Offices in Sweden, Canada and Ukraine
- Private company founded in 1999 and then purchased in 2011
- 450 million downloads of Ad-Aware worldwide

# Contact

For general enquiries about Lavasoft please send us an email at info@lavasoft.com For press related requests (creative and media events) contact us at press@lavasoft.com For questions regarding the product features and security, please use malwarelab@lavasoft.com For any other questions please access our Contact Us section on www.lavasoft.com

# Ad-Aware Pro Security 11 at-a-glance

Ad-Aware Pro Security 11 is a paid upgrade to Ad-Aware Free Antivirus+ and provides our most advanced anti-spyware and antivirus detection and threat blocking algorithms. It adds a powerful two-way firewall, advanced protection and real-time email protection to our Ad-Aware Personal Edition.

It is available in the following languages: English, German, French, Spanish, Italian, Simplified Chinese, Georgian, Russian, Portuguese, Polish, Hungarian & Ukrainian.



Per seat per year\*\*

# Outstanding protection for your PC

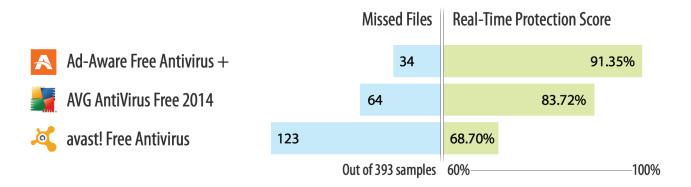
Complementing its proprietary anti-spyware technology with one of the best antivirus engines available today (Bitdefender), Ad-Aware 11 features a packed, lean and powerful anti-malware solution, without the conflicts or slow-downs typically associated with running multiple security programs.

Our extensive in-house tests have revealed that even our free product, Ad-Aware Free Antivirus+, easily bested some of the most complete security suites from our competitors. This testing revealed that Ad-Aware will closely match Bitdefender's impressive test results in independent lab tests. With such a powerful engine at its core Ad-Aware 11 will provide serious protection against even the most advanced threats.

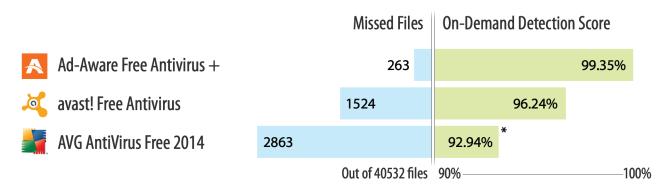
# Ad-Aware significantly outperforms our free peers

Ad-Aware Free Antivirus+ scored extremely well in both real-time tests (against freshest malware) and in on-demand scans (40,000+ samples).

# avast! missed 4x more prevalent threats than Ad-Aware



# AVG missed 10x more overall threats than Ad-Aware

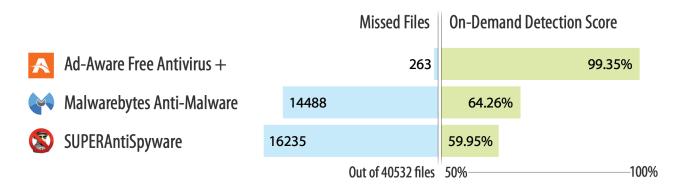


\*Best score of two tests.

# And totally eclipses pure anti-spyware scanners...

We then decided to see how Ad-Aware stands when compared with the two most popular on-demand anti-malware solutions (no real-time protection abilities). The results were impressive:

# Malwarebytes missed 55x more malware than Ad-Aware!



# It's clear that typical anti-spyware programs just don't offer any additional protection anymore...

- Both Malwarebytes and SuperAntiSpyware score much lower than any of the top 3 antivirus on on-demand (scan) protection.
- Malwarebytes detected 52 samples that Ad-Aware Free Antivirus+ didn't but failed to detect well over 14,000 samples that Ad-Aware Free Antivirus+ successfully detected.
- SuperAntiSpyware failed to detect more than 16,000 samples that Ad-Aware Free Antivirus+ successfully detected.

# Ad-Aware Pro Security 11 Features

Following is a detailed guide to the security features built-in to Ad-Aware Pro Security 11. For further clarifications or information, feel free to contact our security specialists at malwarelab@lavasoft.com.

# New, fluid User-Interface

#### Designed for ease and usability.

Easy to download, install and use, Ad-Aware 11 now sports a light, fluid UI that is a step-up from our previous version with a light, contemporary and modern design. Ad-Aware Free Antivirus + contains the essential protection features - simply enter your key in the UI to download and/or unlock the power of our premium versions.

Ad-Aware Pro Security		- ×
Ad-Aware Pro	Security	Protection Active
Home Scan Computer Real-Time Protection Web Protection	Protection Summary Last Scan: 08/21/13 12:10:00 Definitions release date: 08/21/13 10:34:27 Number of signatures: 9751482	Scan Now
Email Protection Network Protection App Management	Real-Time Protection   Advanced protection against suspicious system activity.   Email Protection   Protects against email borne threats and potentially malicious content   Web Protection   Inspects network activity and eliminates online threats before they rea	
	your PC. Network Protection Filters network traffic, prevents malicious behavior and protects runnin processes. Gaming Mode Enables/Disables application notifications.	OFF
	~ ~ ~	

# Powerful two-way firewall\*

#### Keep the bad guys out and your personal data in.

Many legitimate applications on your computer connect to the Internet in the background. For example, Ad-Aware checks regularly for new virus definition files and software updates.

However, malicious programs can also connect to the Internet in the background, harvesting passwords, bank account numbers or social security numbers stored on your PC, monitoring your browsing patterns or logging your keystrokes as you type. This confidential or private information is siphoned from your machine, across the Internet, to cybercriminals.

Ad-Aware Pro's two-way firewall complements and enhances the protection offered by a router, providing more robust security than Microsoft's built-in Windows Firewall (which only checks incoming traffic) by monitoring which applications are attempting to send data out (outgoing traffic).

#### \*feature added into Ad-Aware Pro Security

Lavasoft is the maker of Ad-Aware, the world's most popular anti-malware software with over 450 million downloads. © 2013 Lavasoft. All rights reserved.

# **Advanced Protection**

#### Protection against the most hardened malware.

Ad-Aware's safe networking feature continuously monitors network and/or system activities and blocks malicious intrusions.

Ad-Aware Pro's intrusion prevention technology (HIPS) identifies malicious activities, logs information and attempts to stop unusual behaviors that are identified as harmful. HIPS continuously monitors the system and blocks threats coming from the network, the PC or the Internet from attacking Ad-Aware itself and disabling its protection filters.

\*feature added into Ad-Aware Pro Security

# **Real-time email protection**

#### Protect yourself and your friends when sending emails.

Ad-Aware delivers a powerful behind-the-scenes tool that protects your computer from potentially harmful inbound and outbound email messages. With email protection enabled, your computer is protected. All attachments are automatically scanned for malware and viruses without any need for human interaction.

\*feature added into Ad-Aware Pro Security

# **Fast Antivirus**

#### It's a superfast antivirus that complements our legendary anti-spyware.

Ad-Aware offers a superfast antivirus engine that works alongside our legendary anti-spyware technology. Two engines work together to block malware from traditional viruses to the more common spyware attacks. Because both engines are made to work together, there are no conflicts or slow-downs typically associated with running two separate security programs – there's just one easy and superfast security solution.

With automatic updates available several times a day, you can rest assured that your computer and files are protected from the ever-evolving threats of the web.

With Ad-Aware you won't need any other security software. You can safely disable all other antivirus software and get powerful protection that won't slow your PC.

# Legendary Antispyware

#### The world's most trusted. 450 million downloads and counting.

With over 1 billion attacks stopped, there is no doubt Lavasoft knows a thing or two about how to stop cybercriminals. Our technology is so good that it is used by many of our peers in the security world.

It used to be that viruses were the prevalent form of cyber threat. So called "black hat" hackers would engineer individual viruses that damaged or destroyed systems, relishing the challenge and building dubious reputations.

Today, cybercriminal groups operate like legitimate developers, carefully designing and testing malware to ensure what they consider "high quality". In reality, this mean increasingly advanced malware threats, the ability to evade detection and automating malware distribution in unprecedented and ever growing numbers. Unfortunately, all this effort is for one thing - their gain at your expense; stealing your money and data.

Ad-Aware's rootkit protection and Real-Time Detection continue to provide a legendary defense against Trojans, password stealers, key-loggers, spyware, adware, fraudsters and identity thieves.

# Shop & bank online safely

#### Get complete peace of mind when shopping or banking.

Phishing scams and their level of sophistication are at an unprecedented high. While it is generally safe to shop and bank online, as a general rule it is better to be very cautious about giving out your personal information online.

Cybercriminals can use a variety of techniques to steal your credit card information or banking passwords - from impersonating reputable websites to forging the security certificates of online stores or banks.

Our Real-Time Web Filter protects you against phishing attacks by constantly analyzing in real-time links that are often found on the Internet, in emails and in messages. With the Real Time Web Filter on, malicious links, content or malware are proactively blocked before they can harm your computer.

# Avoid online scams

#### Real-time protection for you and your friends.

Ad-Aware keeps your passwords and personal information safe on social networks. Combined with our Real-Time Web Filter and powerful anti-phishing technology, it also means that bad links that are sent out via messaging, chats, emails and all other types of communications on social networking sites (such as Facebook, Twitter and Google Plus) are checked in real-time to give you and your friends a much safer way to communicate.

### External storage scan

#### Scan USB drives or memory keys against malware.

Good friends don't give each other viruses... So if you are sharing files with friends and plug in an external hard drive, memory stick or USB thumb drive - make sure it is clean and scanned for malware.

Furthermore, you have the ability to scan additional hard-drives located on your computer(s) and network drives shared amongst your devices. They can automatically be added to your scheduled scans or simply right-click on the drive you would like to scan for a quick automated scan.

Ad-Aware scans external storage to ensure that your computer stays malware-free.

# **Real-time protection**

#### Play your games and watch your movies without being disturbed.

Ad-Aware's Real-Time Protection immediately detects and blocks malware. Powered by behavior-based heuristic scanning, which blocks or suspends malicious processes and infected files that try to start or connect to your system. Ad-Aware's Enhanced Real-Time Protection effectively prevents malware from damaging your PC or accessing your personal files.

#### Real-time process protection

Blocks or suspends malicious processes and infected files that try to start or connect to your system preventing them from further infecting your system.

#### Real-time registry protection

Advanced detection of attempted registry changes, a favorite target for many malware distributors. Ad-Aware 11 alerts you when a program tries to make changes to your registry, giving you the power to block the threat or to allow access.

#### Real-time network protection

Monitors outgoing network traffic and blocks connections to blacklisted IP addresses and known malicious websites, identifying and stopping active threats.

# **Download Protection**

#### Download photos, music and movies with confidence.

Downloading files from the Internet, peer-to-peer networks (P2P) or torrent sites are often loaded with a secret cargo of malware. It is becoming increasingly popular for cyber-criminals to upload contaminated files into what appears to be the latest movies, software programs or even music.

A user who inadvertently downloads such a file exposes his PC and his network to the whims of hackers and puts himself at risk of having his identity stolen or his computer compromised.

Ad-Aware automatically scans files before they are downloaded on your hard-drive and detects malware before it can ever be launched. Its real-time protection quarantines infected files preventing them from damaging your system.

# Safe browsing

#### Protection while you browse the web.

Ad-Aware's Safe Browsing feature scans for known bad URLs and websites. It's a great way to protect yourself from the newest malware being distributed.

The Safe Browsing engine constantly checks sites against a constantly updated list of reported malware infected sites. The list is updated every 5-20 minutes and provides real-time browsing protection against the latest web-based exploits, from back door Trojans to exploits and phishing sites.

Ad-Aware Safe Browsing protects you while you browse the web. Every URL is carefully scanned in real-time against a constantly updated list of suspected malware and phishing sites. If you click on a dangerous link while browsing the web or while reading an e-mail, Ad-Aware Safe Browsing will immediately warn you of the site's risk status.

# Gaming mode

#### Play games and watch movies without being disturbed.

Ad-Aware was the first free antivirus program to include a game mode (sometimes called silent mode). In Game Mode, your computer remains protected while you play your games or watch a movie without the interruptions or strain on system resources that other security software programs often cause. Game Mode suspends alerts, system scans and auto-updates while you work or play without compromising your security.