

Summary

The Avira Mac Security will add a Mac solution to the Avira product portfolio that is suitable for consumers as well as for professional users in the micro and small business market.

With this new Mac product, Avira brings the same high level security to the MacOS X platform that was hitherto only available for Windows and UNIX operating systems.

Avira Mac Security follows a back to basics approach. It provides the latest available Avira scan and protection technology and combines it with a super easy to use approach.

The product is therefore tailor-made for private and business users who want ultimate protection without being hassled by an overload of features, options and a clumsy interface that more often than not distract from the real tasks at hand.

In this case, the real task being to protect the user's Mac systems from getting infected by viruses or other threats.

This is for the most part done automatically and needs almost no active involvement of the user: scheduled updates and scans, the automatic treatment of detected viruses as well as the Real-Time Protection that automatically scans every file being touched by the user or the system.

What's more, the product constantly monitors the security status of the system and offer a one-click repair to fix problems all at once literally with just one click of a button.

1. Supported MacOS platforms and System Requirements

The Avira Mac Security supports Apple Mac OS 10.6 (Snow Leopard) as well as Apple Mac OS 10.7 (Lion) 64 bit desktop systems. Server systems are not supported. The following minimum system requirements are valid:

- Free disk space: 200 MB
- CPU: 64 Bit Intel Core 2 Duo
- RAM: 2 GB
- Internet connection for updates

2. One-click repair

The Avira Mac Security constantly monitors the security status of the system. If a security risk has been detected, it will be shown in the GUI and the user can repair those risks literally with just one click of the button.

3. Real-Time Protection

The core of the product is the Real-Time Protection. Real-Time Protection means that each file that is touched by the user or the system is automatically scanned by the Real-Time Protection module of the product.

4. Scan for viruses

In addition to the Real-Time Protection, the product also offers a scan for viruses that can be scheduled as well as triggered manually. It allows the use of predefined scan profiles in both cases.

The user will have the choice to either scan the entire system, the most vulnerable parts of the system only or a manually selected number of files and folders. The virus scan can also be performed directly from the finder to scan one or more selected files or folders.

5. Quarantine & Logs

All suspicious files that have been moved into quarantine and all events that have been generated by the different modules of the product are displayed in the Quarantine & Logs section of the product.

Files in the quarantine cannot be executed so they don't constitute a threat to the system anymore. Quarantined files can be deleted, re-scanned and restored at their original place or can be sent to Avira for further examination.

Other options for the treatment of suspicious files are the deletion or the admission until the next detection update.

Events can be filtered so that only events generated by a certain module and/or certain types of events such as detection or error events are shown.

6. Scheduler

Updating the product and its detection technology at regular intervals is crucial to keep up the highest possible level of protection.

Likewise, one should scan the system or parts of it at regular intervals. These jobs are made easy by the Scheduler that offers a scheduled update and a scheduled scan. Also, both of these jobs are turned on by default and can be adjusted to individual needs.

7. Update

Although updates are usually done automatically, updates can also be triggered manually using the Update feature. Manual updates are possible for the detection only or for both the detection and the product (all-in-one update).

8. Completely new Graphical User Interface (GUI)

The Avira Mac Security is released with a completely new graphical user interface. This GUI has been developed with one primary goal in mind: to offer a clear structure that makes it easy for the user to start working with the product right from the beginning.

The GUI will tell the user at first sight if his system is secure or not. If it's not secure, it allows him to make it secure again with just one mouse click (one-click-repair feature).

The navigation bar of the new GUI allows to access different kinds of information and trigger desired actions quickly.

The information and presentation area offers the most essential information, enabling the user to evaluate the situation and come to the right decision quickly.

