



Ten reasons for NON TECHNICIANS ...

... why you should consider the Avira AntiVir Engine for your solution.

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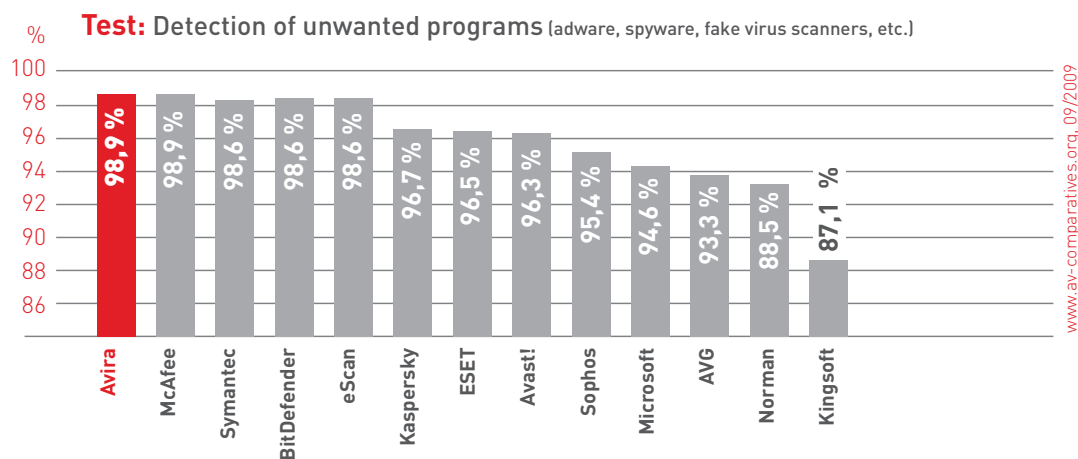
Avira. 10 times better.

The AntiVir Engine stands at the core of Avira's malware detection system, boasting worldwide recognition for its detection rates, reliability and scanning speed. Below you will find 10 reasons why we feel sure that this AV Engine is the best one you can get.



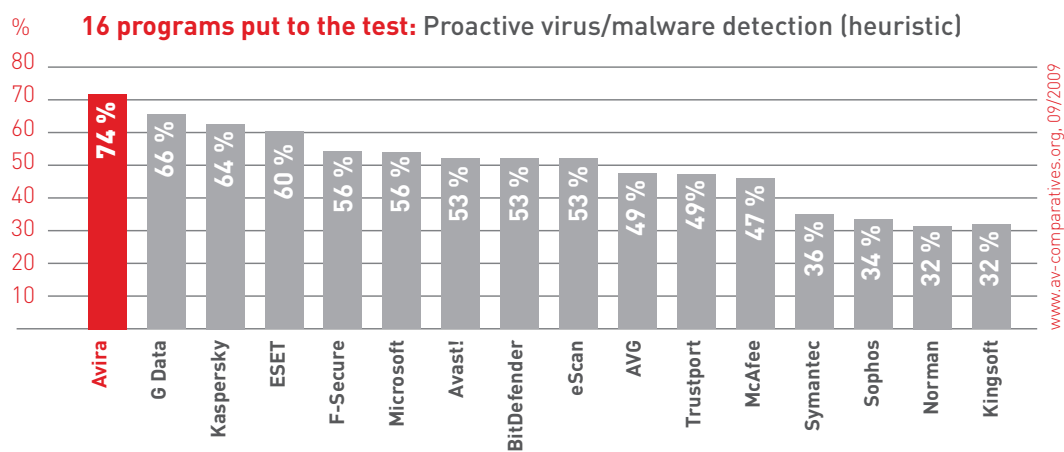
1. Superior detection rates

Avira has held the top position for more than a year now. A combination of one of the world's most modern anti-virus laboratories with superior concepts for poly-/metamorphic and generic detections developed by some of the industries most respected AV specialists has allowed us to maintain and improve our detection rate for over 24 months. Infections that need more than the deletion of the affected file benefit from our repair scripts to remove even the most complex infections.



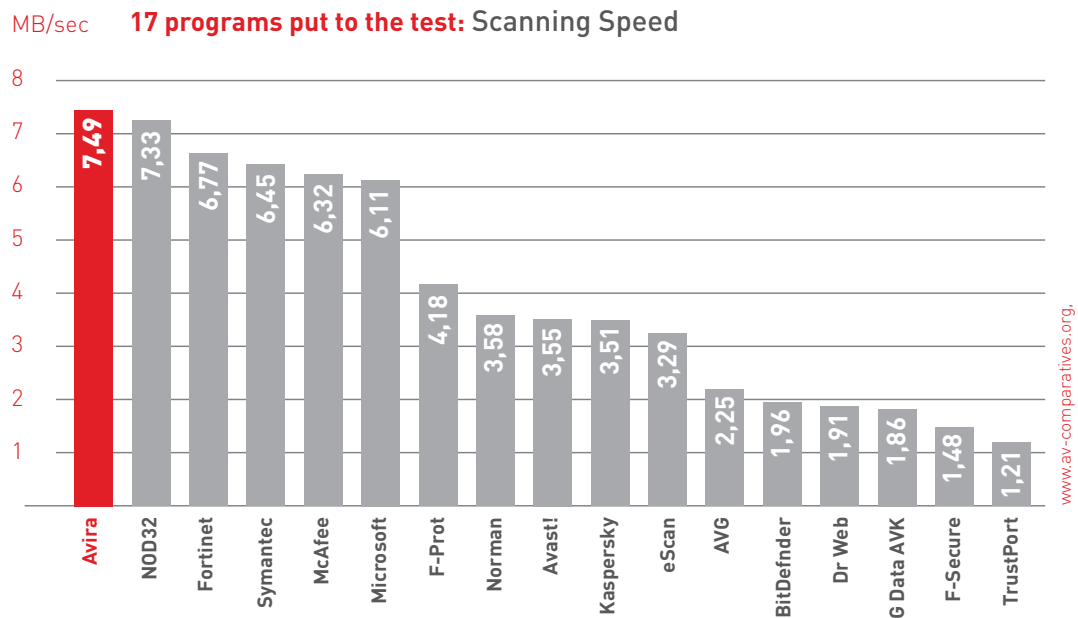
2. *Advanced Heuristic Analysis and Detectio (AHeAD)*

The great detection rates are supplemented by a unique advanced heuristic technology. AHeAD has been developed to offer an adjustable level of detection where even the most aggressive settings still lead to an acceptable rate of false positives. Even with moderate settings almost no false positives occur and the detection rate doesn't drop down below an acceptable level.



3. *Very low system impact*

Typically there is a contradiction in having the biggest number of virus signatures versus achieving the best performance and consuming the lowest memory resources. Using clever algorithms Avira has established a bridge to combine both of these targets and offer one of the fastest AV engines consuming very little memory.



4. Stability and robustness

The Avira AntiVir Engine is known to be one of the most stable implementations of its kind. Together with the cross platform interface named SAVAPI, the Avira partners are provided with a robust and easy to implement solution, that is well designed, implemented and tested and does not depend on code from a third party.

5. Modularity

Where most anti-virus engines use a monolithic approach, the Avira Engine has been built in a modular architecture. This helps us to provide superior quality, flexibility and allows the optimization and fine tuning of the code.

6. Cross platform concept

Using a single source engine for all platforms helps us to focus more on reliability and speed than on platform support. It also helps our partners to build solutions for different platforms using the same engine and the same interface.

7. Flexible and incremental updates

Updates are a key requirement in the field of anti-virus. By offering first class heuristic the level of protection does not fall greatly even if the end user has not updated hourly. Despite the AHeAD heuristic Avira offers ~25-50 incremental signature updates per week and takes a leading position with its competitors.

8. Strong content- and archive handling

The Avira Engine is capable of detecting malware even if it has been packed multiple times using a broad range of runtime packers as well as different archive-, office-, email program- and other formats.

9. Leadership in innovation

Avira is an innovation leader in the anti-virus field. Our technologies like the DAZUKO on-access scanning technology for Linux is even used by our competitors like Avast, AVG, ESET, Norman, F-Secure and others.

10. KStability and long-term business targets of a privately held company

Avira is a 100% self-financed privately held company with a strong financial background and thereby not affected by short-term quarterly results to impress the shareholders. Our conservative and long-term strategy helps to make our partners business more predictable.



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