

# Avira Test Results

## 2011



Avira's anti-malware solutions received numerous awards and certifications this year.

As evidence of sustained good performance, Avira received all VB100 awards so far in 2011.

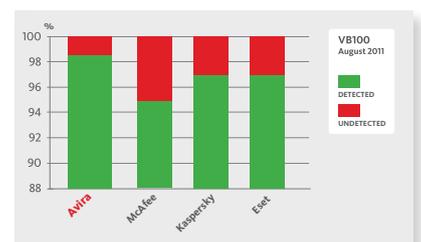
Avira	✓	✓	✓	✓	✓
McAfee	X*	✓	X*	✓	X*
Symantec	X*	✓	X*	X*	X*
Kaspersky	F	✓	✓	F*	✓
Eset	✓	✓	✓	✓	✓
Trend Micro	X*	X*	X*	X*	X*

Legend:

- X\* Vendor didn't participate in test
- F Vendor failed the test
- F\* Consumer passed, Corporate product failed

Detection rates in the VB100 reactive and proactive detection tests:

Avira	98,49 %	97,64 %	95,81 %	98,65 %
McAfee	X*	85,05 %	89,51 %	X*
Symantec	X*	90,94 %	X*	X*
Kaspersky	89,51 %	94,63 %	91,67 %	93,04 %
Eset	95,92 %	94,49 %	91,88 %	94,40 %
Trend Micro	X*	X*	X*	X*



Legend:

- X\* Vendor didn't participate in test

**REACTIVE:** The reactive test shows how well product developers and labs have been able to keep up with the flood of new malware emerging every day from every part the world. The malware samples in this test are generally considered to be of high priority.

**PROACTIVE:** The purpose of this test set is to gauge products' ability to detect new and unknown samples proactively, using heuristic and generic techniques. Most of the samples used for this testing have not been seen by the labs before the test is run.



In 2011 the renowned testing laboratory AV-Test.org, where most PC magazines order their anti-malware tests, started a new certification. Every quarter a product can earn this certificate, which requires very good protection and repair along with very few false positives. Avira received every certification so far this year.

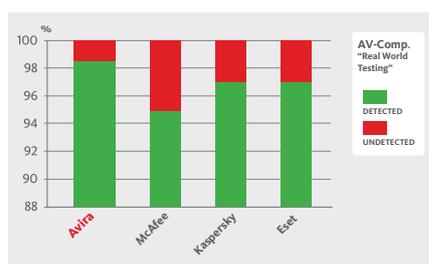
Avira completed all tests of AV-Comparatives.org in 2011 with an **Advanced+** Award.

	ADVANCED+ ON DEMAND DETECTION TEST comparatives FEB 2011	ADVANCED+ RETROSPECTIVE / PROACTIVE TEST comparatives MAY 2011	ADVANCED+ PERFORMANCE TEST SUITES comparatives JUL 2011	ADVANCED+ ON DEMAND DETECTION TEST comparatives AUG 2011	ADVANCED+ RETROSPECTIVE / PROACTIVE TEST comparatives NOV 2011
Avira	Adv+	Adv+	Adv+	Adv+	Adv+
McAfee	Adv+	X*	Adv	Adv+	X*
Symantec	Adv	X*	Adv+	Adv	X*
Kaspersky	Adv+	Adv+	Adv+	Adv+	Adv+
Eset	Adv	Adv	Adv+	Adv+	Adv+
Trend Micro	Std	X*	Adv	Adv+	X*

Legend: X\* Vendor didn't participate in test

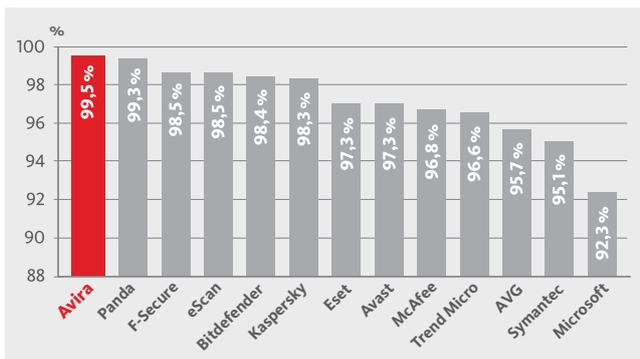
The AV-Comparatives “Real World Testing” showed excellent detection rates for Avira.

Avira is always a top performer in “Real World Testing.”

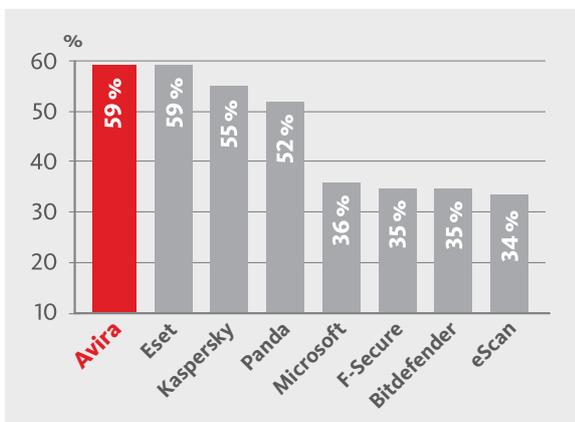


AV-Comparatives said in the 2011 Corporate Review: “Avira’s documentation is outstanding. Its full manual is comprehensive, well written, bookmarked and indexed in fine detail, contains a sensible number of screenshots, and is very professionally produced. The How-To guides are much shorter, but clearly explain and illustrate the essential steps in the procedures they cover. For a professional administrator, Avira’s installation and deployment procedures are especially simple, fast and trouble-free. As a result, we feel that for medium-sized business with IT staff, Avira manages to get just a fraction ahead of the competition in overall performance, even though the overall standard is very high.”

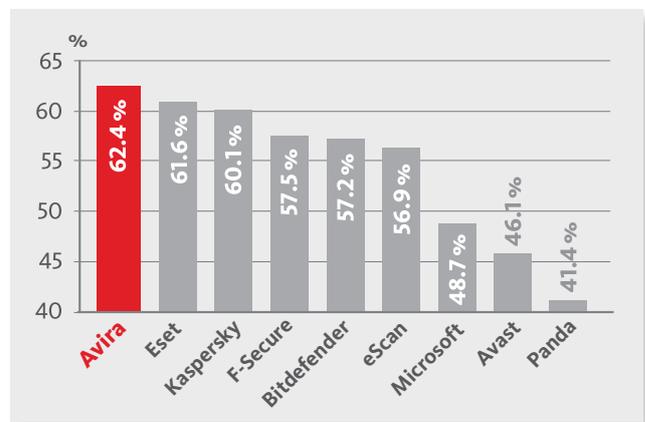
AV-Comparatives test results in the On-Demand Detection Test in August 2011 show that Avira offers the best detection among single-engine products:



In the retrospective tests, Avira delivered a stellar performance in the detection of new, unknown malware. Avira achieved both first places among single engine products.



AV-Comparatives tested signatures from February 22, 2011 against malware that appeared between February 23 and March 3, 2011.



AV-Comparatives tested signatures from August 12, 2011 against malware that appeared between August 12 and August 20, 2011.