

Protection	ESET	Trend Micro	Summary
Total Accuracy <small>Dennis Technology Labs, www.dennistechnologylabs.com, Home Antivirus Protection - Q1 2014</small>	95%	90%	The real-world protection tests rely on running the clients with the latest signature definitions. Trend seems to do well as long as its database is up to date. This is apparent when you look at the Total Accuracy from Dennis Technology Labs.
False Positives <small>AV-Comparatives, www.av-comparatives.org, File Detection Test of Malicious Software, September 2013</small>	1	14	A single false positive can be detrimental. If the AV identifies a non-malicious file as a threat, there is the potential to damage the machine, interrupt the workflow, lose information, or shut down critical applications.
Anti-Phishing Test <small>AV-Comparatives, www.av-comparatives.org, Anti-Phishing Test, July 2013</small>	99%	98%	ESET's heuristics engine protects machines against zero day threats without having to rely on an updated signature database. Trend doesn't utilize heuristics.

Performance

Installation Time (seconds) <small>PassMark, www.passmark.com, Performance Benchmark, February 2014</small>	41	199	When measuring performance, the lower the score the lower the impact on the machine and the end user. Trend has heavier impact than ESET. This means the decreased productivity while users are waiting for applications or websites to load.
Boot Time (seconds) <small>PassMark, www.passmark.com, Performance Benchmark, February 2014</small>	16,1	17,9	
Memory Usage During System Idle (MB) <small>PassMark, www.passmark.com, Performance Benchmark, February 2014</small>	94,3	122,3	

Awards

VB100 Awards <small>Virus Bulletin, www.virusbntn.com, 01/1998 - 06/2014</small>	86	16	Not only has Trend won significantly fewer awards, it has entered 27 times with 16 passes and 11 fails since 1998. The last time ESET failed was more than ten years ago.
Proactive Advanced+ Awards <small>AV-Comparatives, www.av-comparatives.org, 05/2004 - 06/2014</small>	18	0	ESET's heuristics engine can detect malicious files without relying on a definition update. This allows us to continually do well with the proactive tests. Trend has yet to receive a proactive award.

More Info: www.eset.com

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