



ESET vs. Bitdefender

Battle Cards

Protection	ESET	Bitdefender	Summary
Self-Protection for Antivirus Software <small>AV-Test, www.av-test.org, Use of DEP & ASLR in Consumer Antivirus Software, November 2014</small>	100%	89.2%	ESET's products are built with protection on the first place, this test proves that is true.
False Positives <small>AV-Comparatives, www.av-comparatives.org, File Detection Test of Malicious Software, September 2014 (lower is better)</small>	1	6	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.
Total Accuracy <small>Dennis Technology Labs, www.dennistechnologylabs.com, Home Antivirus, December 2014</small>	98%	90%	The accuracy ratings provide a way to judge how effectively the security program works. ESET's products are marked one of the highest in this ratings.
Performance			
System Impact Score <small>AV-Comparatives, www.av-comparatives.org, Performance Test, October 2014 (lower is better)</small>	1.2	2.3	Faster operation and lower resource consumption means better performance. ESET is faster and lighter than Bitdefender.
Overall Score <small>PassMark, www.passmark.com, Performance Benchmarks, January 2015</small>	169	157	ESET promises to achieve excellent performance in a way that doesn't impact its customer's experience.
Busy RAM usage increase <small>Virus Bulletin, www.virusbtn.com, Performance, Windows Server 2012 R2, October 2014 (lower is better)</small>	8.01%	12.12%	According to IT Security Survey 2015, made by AV-Comparatives, low impact on system performance is important for 64% of participants.
Busy CPU usage increase <small>Virus Bulletin, www.virusbtn.com, Performance, Windows Server 2012 R2, October 2014 (lower is better)</small>	2.79%	8.07%	
Awards			
VB100 Awards <small>Virus Bulletin, www.virusbtn.com, 01/1998 - 12/2014</small>	89	48	Since April 2008 ESET passed everytime it has participated while Bitdefender failed overall four times.
Proactive Advanced+ Test Awards , <small>AV-Comparatives, www.av-comparatives.org, 05/2004 - 12/2014</small>	15	9	ESET has been developing its heuristics engine since 1992. This is evident when looking at the amount of awards ESET has won compared to Bitdefender. Also focus on performance is visible.
Performance Advanced+ Test Awards <small>AV-Comparatives, www.av-comparatives.org, 05/2004 - 12/2014</small>	9	5	

More Info: www.eset.com

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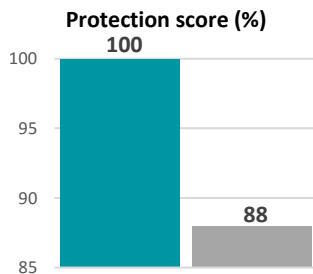


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Protection

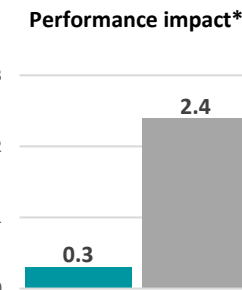
SE Labs
www.selabs.uk
 Home Anti-Malware Protection,
 July-September 2016



Attacks in this test included **infected websites** available to the general public, including sites that automatically attack visitors and attempt to infect them without any social engineering or other interaction.

Performance

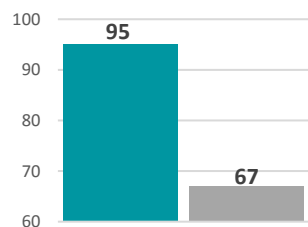
AV-Comparatives
www.av-comparatives.org
 Performance Test,
 October 2016



Whether you consider powerful protection more important than minimal performance impact or vice versa, you won't go wrong choosing a product that tops the charts in all areas. **ESET provides well-balanced protection, performance and reliability**

Exploit protection test (detected) (%)

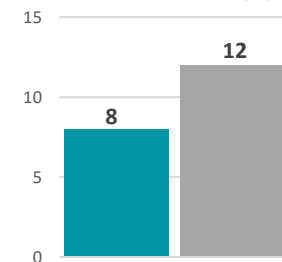
AV-Comparatives
www.av-comparatives.org
 Comparative Test of Business Security Products,
 November 2016



An exploit is software that takes advantage of a bug or vulnerability in order gain control of a computer system. A total of 21 exploits were used in the exploit test **and ESET detected 20 of them.**

AV-TEST
www.av-test.org
 The best antivirus software for Windows Home User,
 October 2016

Slower download (%)*



It is important for the end-user to be not delayed due to the slow response of his/her device. Slower download of frequently-used applications is one daily routine which should be restricted as little as possible.

■ ESET ■ Bitdefender *Lower is better

Feature	ESET	Bitdefender	Why it matters
Data or Email Encryption (Windows)	●	○	Businesses use encryption to protect corporate assets and ensure that only verified employees are able to access or use specific data (e.g. text messages or files).
Device Control (Mac OS)	●	○	Malicious insiders frequently use USB drives to quickly steal data or compromise systems, often without organizations being aware of the problem until it's too late. As a result, Device Control is now a critical component of data protection strategies for enterprises.
Data Backup (Windows)	●	○	ESET Remote Administrator includes the ESET Remote Administrator Maintenance Tool, which can be used to maintain and back up a server. Backing up a server is an important step in the process of migrating ESET Remote Administrator and client workstations to a new server. Tested products: ESET Remote Administrator (#DESlock), Bitdefender Endpoint GravityZone Source: AV-Comparatives, Review of IT Security Suites for Small Business, September 2016

More info: www.eset.com

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Awards

VB100 Awards

Virus Bulletin, www.virusbtn.com, 05/1998 - 12/2016



Since May 1998, ESET has passed every Virus Bulletin VB100 test in which it has participated, except one. Bitdefender did not participate in 36 tests and failed a total of 10 times. ESET does not hesitate to prove its quality in public tests.

Performance Test Advanced+ Awards

AV-Comparatives, www.av-comparatives.org, 12/2009 - 12/2016



Since 2009, ESET passed all AV-Comparatives Performance Tests. Moreover, ESET was awarded quite fourteen-times by Advanced+ awards.

■ ESET ■ Bitdefender



"The test corpus consisted of 81,796 emails. 73,710 of these were spam, ESET, stood out for missing just four emails from the spam corpus."

Virus Bulletin
VBSpam Comparative Review, September 2016

"ESET received the highest rating in the AV-Comparative File Detection Test and was awarded with the File Detection, Advanced+ Award. The File Detection Test assesses the ability of antivirus programs to detect malicious files on a system."

AV-Comparatives
File Detection Test, March 2016

"ESET Endpoint Security: The package detected all the malware threats in the test, with almost no burden on the System."

"ESET demonstrated excellent performance when it came to detecting over 11,000 selected Windows malware threats."

AV-Test
12 Security Suites for Mac OS X Put to the Test, July 2016

"ESET protected against all of the public web-based threats and targeted attacks. It blocked 100 per cent of the threats. This software was also entirely effective when handling legitimate objects, giving it the rare privilege of a 100 per cent overall rating."

SE Labs
IT Security Products for Small Business, July-September 2016



ESET earns 100th VB100 award

"ESET has been a top performer in our tests since 1998, and today we are delighted to present their 100th VB100 award – a first for any single product over the years," said John Hawes, Chief of Operations at Virus Bulletin, *"ESET NOD32's history of excellent performances and zero false positives is a clear indicator of a very well-built, well-maintained and extremely reliable product."*

Source: www.eset.com



ESET is the best channel program in the market, April 2016

Computer Reseller News (CRN), awarded ESET's Partner Program with a 5-Star rating in its 2016 Partner Program Guide for the second consecutive year. The 5-Star Partner Program Guide rating recognizes an elite subset of companies that offer solution providers the best partnering elements in their channel programs.

Source: www.crn.com

More info: www.eset.com

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