

AV-Comparatives Releases Results of Autumn 2022 Speed-Impact Test for Consumer Antivirus Products

The independent, ISO-certified security software evaluation lab, has released results for the October 2022 Performance Test.

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EINPresswire.com/ -- As part of its
ongoing Consumer Main-Test Series,
AV-Comparatives has released the
results of the October 2022
Performance Test for consumer
security solutions. 17 popular antimalware programs were evaluated to
assess their speed impact.



AV-Comparatives Performance Test H22022

The Performance Test looks at the speed impact of each of the tested products in everyday usage situations. These include copying, archiving and unarchiving files, installing and launching



Our latest test results show that security software doesn't have to slow your computer down. Our tests show that the best antivirus products can balance protection and performance."

Andreas Clementi, founder AV-Comparatives

applications, downloading files, and browsing websites. AV-Comparatives note that this test does not look at the protection abilities of the products tested; these are covered by the lab's protection tests, such as the Real-World Protection and Malware-Protection Tests.

The Performance Test was run on a clean Windows 10 64-Bit system (English), initially with no antivirus software running, and then with the respective consumer security software installed (with default settings). An active Internet connection was provided, to allow for the real-world impact of cloud services/features. The tests were performed on a machine with an Intel Core-i7 CPU, 8 GB of

RAM and solid-state system drives (SSDs). This machine configuration is defined by AV-

Comparatives as "high end", in contrast to the "low end" system used for their April 2022 Performance Test.

The products tested by AV-Comparatives were: Avast Free Antivirus, AVG Antivirus Free, Avira Prime, Bitdefender Internet Security, ESET Internet Security, G Data Total Security, K7 Total Security, Kaspersky Internet Security, Malwarebytes Premium, McAfee Total Protection, Microsoft Defender Antivirus, NortonLifeLock Norton 360 Deluxe, Panda Free Antivirus, TotalAV Antivirus Pro, Total Defense Essential Antivirus, Trend Micro Internet Security, and VIPRE Advanced Security.

A total of 13 products reached the highest award level, ADVANCED+, in the Performance Test. These were (in alphabetical order): Avast, AVG, Avira, Bitdefender, ESET, G Data, K7, Kaspersky, Malwarebytes, McAfee, NortonLifeLock, Panda, and Trend Micro. These all had a low impact on system performance (speed).

Like all of AV-Comparatives' public test reports, this Performance Test report can be read or downloaded free of

Avast Free Antivirus 22.10 McAfee Total Protection 26.4 AVG Free Antivirus 22.10 Microsoft Defender 4.18 Avira Avira Prime 1.1 ✓ norton
 NortonLifeLock Norton 360 Deluxe 22.22 Bitdefender Internet Security 26.0 Panda Free Antivirus 21.01 ESET Internet Security 15.2 total Defense Essential Antivirus 13.0 G Data Total Security 25.5 **♥ TOTAL**AV TotalAV Antivirus Pro 5.17 Trend Micro Internet Security 17.7 ▼ к7 COMPUTING K7 Total Security 16.0 VIPRE Advanced Security 11.0 kaspersky Internet Security 21.3 Malwarebytes Premium 4.5 AV-Comparatives Performance Test H2 2022 -

Products

Vendor	File copying		Archiving /	Installing	Launching Applications		Downloading	Browsing
	First Run	Subsequent Run	Unarchiving	Applications	First Run	Subsequent Run	Files	Webites
Avast	all	al	al	al	al.	all	all	al
AVG	all	al	al	all	${\rm at}$	all	all	al
Avira	all	al	all	al	${\rm at}$	al	al	al
Bitdefender	all	al	al	al	${\rm at}$	all	all	al
ESET	all	al	al	al	all	al	al	al
G Data	all	al	al	al	all	al	al	al
K7	all	al	al	al	all	al	al	al
Kaspersky	all	al	al	al	all	al	all	al
Malwarebytes	all	al	al	al	all	all	al	al
McAfee	all	al	al	al	all.	al	al	al
Microsoft	all	al	all	all	all	al	al	al
NortonLifeLock	all	al	al	all	all	al	al	al
Panda	all	al	al	al	all	al	al	al
Total AV	all	al	all	all	all	al	al	al
Total Defense	all	al	all	all	all	al	al	al
Trend Micro	all	al	al	al	all	al	all	al
VIPRE	all	al	all	all	all	al	al	al

AV-Comparatives Performance Test H22022 - Results

charge, and without registration, from the lab's website: https://www.avcomparatives.org/tests/performance-test-october-2022/

About AV-Comparatives

AV-Comparatives is an independent organisation offering systematic testing to examine the efficacy of security software products and mobile security solutions. Using one of the largest sample collection systems worldwide, it has created a real-world environment for truly accurate testing.

AV-Comparatives offers freely accessible av-test results to individuals, news organisations and scientific institutions. Certification by AV-Comparatives provides a globally recognised official seal of approval for software performance.

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TotalAV

VIPRE



Total Defense

Avast

AVG

Avira

Bitdefender ESET

G DATA

K7

Kaspersky

Malwarebytes

McAfee

NortonLifeLock

Panda

Trend Micro

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