

Data sheet

Avast Business Antivirus for Linux

Essential business-grade protection for your Linux systems

Protect your Linux systems with our Avast Business Antivirus for Linux solution, delivering real-time, advanced protection for Linux distributions. Linux, often considered more secure than other operating software (OS) due to its open OS and lower user base, is growing in popularity and increasingly relied on for critical functions. This sets it up for risk and potential attack. Our Avast Business Antivirus for Linux solves this, providing reliable and high-performance security.

Defend against zero-day attacks and other threats

Our proprietary CommunityIQ technology, backed by the power and insights of a continual stream of threat data from our 400 million+ active users and our immense cloud-based machine learning engine, detects and blocks new, unknown and rare malware in real-time across Linux distributions.

Gain powerful performance with low impact

With a lightweight design and minimal footprint, benefit from strong protection that quietly does its job without slowing or taking up system resources. The Linux installation is small – under 2.4 KB, requiring minimal storage space and processing power.

Use software repositories for efficient updating

Access software repositories with all standard management tools to easily keep your Avast Business Antivirus updated and your Linux systems continually protected.





Features

Core Scanner

Scans on-demand for malware, spyware, viruses, and suspicious add-ons or attachments. It also offers a command line scan tool that integrates with email servers using an open source content filter to provide users with more control and management over scans.

Command Line Scanner

Runs fast scanning on any Linux directories using a command line instead of a graphical user interface for maximum performance. Through the scanner's cron utility, users can schedule and specify the types of scans, choose the settings, and indicate any exclusions.

File Server Shield

Scans Linux file servers in real-time as files are opened, through fanotify-based support that protects files that use both UNIX (NFS) and Windows (Samba) protocols, to ensure continual protection from inbound and outbound cyberattacks.

Regular Virus Definition Updates

Retrieves, checks, downloads, and regularly installs the latest virus definitions – keeping antivirus protection continually up to date.

Automatic Streaming Updates

Automates virus definition and program updates, establishing a network connection to the Avast cloud to retrieve the latest updates in real-time.

As a complement to the virus definition update feature, this provides an extra layer of protection for Linux systems.

Scan Result Outputs

Displays results of every malicious file detected on separate lines, showing clean files, files that could not be scanned, and files excluded from the scan.

Available as standalone with support for multiple distributions

Standalone Antivirus

As a standalone antivirus solution, Avast Business Antivirus for Linux is ideal for small and medium businesses looking for the best Linux server protection. Users can adjust device settings according to their preferences and maintain complete control of the data.

Support for multiple distributions

Avast Business Antivirus for Linux supports multiple Linux distributions, including CentOS 7 and above; Debian 8 and above; Red Hat Enterprise Linux 7.4 and above; and Ubuntu LTS 16.04 and above

About Avast Business

Avast delivers all-in-one cybersecurity solutions for today's modern workplace, providing total peace of mind. Avast provides integrated, 100% cloud-based endpoint and network security solutions for businesses and IT service providers. Backed by the largest, most globally dispersed threat detection network, the Avast Business security portfolio makes it easy and affordable to secure, manage, and monitor complex networks. Our easy-to-deploy cloud security solutions are built to offer maximum protection businesses can count on. For more information about our cloud-based cybersecurity solutions, visit www.avast.com/business.