

eScanTM

Anti-Virus (Cyber Vaccine Edition)



24x7 FREE

Online Technical Support

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Introduction

eScan AV is a security program designed to protect users from malware and is primarily architected by top security professionals to keep system secure from latest online threats.

System Requirements

Operating System:

Windows® 11 / 10 / 8.1 / 8 / 7 / Vista® / XP Service Pack 2 or higher
[All 32-bit & 64-bit Editions]

- **CPU:** 1 GHz recommended
- **Memory (RAM):** 1 GB recommended
- **Disk Space:** 1 GB recommended

❗ **Note:** eScan 22 SOHO products do not support Server Operating systems.

eScan Anti-Virus

eScan Anti-Virus (Cyber Vaccine Edition) protects the home network by providing real-time protection. With constantly evolving security threats such as malware, spyware, ransomware, rootkit, and several other threats, eScan keeps an eye on the behavior of all the activities performed on the system to make sure they don't go rogue. It is packed with the sophisticated threat-detection, machine-learning virus protection, and home network security that won't slow down the PC.

Following are the benefits of eScan Anti-Virus Suite:

- Using Proactive Behavior Analysis Engine (PBAE) technology eScan AV offers a powerful Anti-Ransomware feature that defends your crucial files from getting encrypted against ransomware infections.
- With advanced technologies, eScan achieves peak level performances.
- Reinforces network security by constantly monitoring the network traffic.
- It also consists of an advanced spam filter, gaming mode, mobile scan, and several other techniques that will keep the computer safe, clean, and optimized.

Installation Process

eScan uses the auto-installation wizard that facilitates installation in just one step. During the process of installation, eScan software will search for other Anti-Virus programs which may conflict with this application. It is recommended to uninstall any other anti-virus software from your system before installing eScan. Click the setup file and the installation process will start by itself.

Points to Remember:

- The default installation path for 32-bit operating system:
[Disk Drive]\Program Files\eScan
The default path for 64-bit operating system:
[Disk Drive]\Program Files (x86)\eScan
- To run eScan services fully it is recommended that you **Restart** the PC.
- Installation CD can also be used as a Rescue Disk when you are unable to boot your system in Normal mode. To use the installation CD as rescue disk insert the CD at the time of booting and boot the system using eScan Rescue Mode.

eScan Modules

File Anti-Virus

File Anti-Virus module starts on the startup of the operating system and continuously monitors and scans all the files that opened, saved, or launched along with all the connected devices. The Proactive Behavior Monitoring system blocks any application that behaves maliciously or might be malicious. eScan offers **Block Files** feature, which allows to block or quarantine the file from being accessed. It also comprises of **Folder Protection** function that prevents a user from creating, updating, or deleting files/subfolders within the specified folder.

Mail Anti-Virus

Mail Anti-Virus scans both incoming and outgoing emails for malware, spyware, adware, and other malicious objects on the computer. It allows to send virus alerts to client computers on the mail anti-virus activities. Mail Anti-Virus scans only the incoming emails and attachments by default; however, you can configure it to scan outgoing emails and attachments as well. Besides, whenever you receive an infected email or attachment, it helps to notify the sender or system admin.

📌 **Note:** Mail Anti-Virus does not provide protection for email accounts that you access through a web-based email service.

Anti-Spam

Anti-Spam module filters all the junk and spam emails using the Advanced NILP technology and sends content warnings to specified recipients. It allows you to block specific words/phrases for specific users and whitelist the specific word/phrases received or sent over mail. It uses an adaptive mechanism based on the behavior pattern of the user to analyze each email and categorize it as spam or ham. Though, it does not provide protection for email accounts that are access as through web-based email service.

Firewall

Firewall module has a set of pre-defined access control rules that can be customized or removed as per the requirement. These rules enforce a boundary between your computer and the network. Therefore, the firewall feature first checks the rules, analyzes network packets, and then filters them according to the rules. When you connect to the Internet, you expose your computer to various security threats.

Two-way Firewall provides detection of incoming and outgoing network requests, enabling you to monitoring every inbound and outbound connection that is being established. This locks out hackers from connecting to the system and defends the connection of undesired apps to the internet.

Cloud Protection

Cloud protection module introduces cloud-based security via eScan Security Network (ESN) technology. The cloud-based eScan Security Network ensures protection against current threats, such as viruses, worms, and Trojans. It identifies and blocks new threats before they become widespread. When new malware is found, it makes a prompt response with an advanced level of detection that provides superior protection and monitors the internet continuously.

Scan

Scan option at the bottom of the eScan Protection Center allows you to manually scan your computer for any kind of virus or malware infection. It gives you a set of customized options for scanning. You can do an on-demand scan or a scheduled scan along with this. It also gives options to define Actions, Alerts, and Priority of the defined task of scanning.

Update

eScan updates are automatically downloaded and installed virus definitions on your system frequently or as defined by you in Update Settings. This prevents your system from attacks from recently detected viruses or infections. It will also allow you to schedule the download of Update Patches as per the convenience, using this tab you can schedule the Updates to be downloaded daily or check for updates on eScan server at fixed time intervals. You can also schedule Updates to be downloaded on desired days or dates of the month as well as at a fixed time of the day. Ensure that you are connected to the internet to download the latest patches from the Update Servers.

Rescue Mode

eScan Rescue Mode feature enables you to scan and disinfect all existing partitions on your hard drive inside and outside your operating system. It allows you to boot into a secure environment during system startup without using any optical media. It

uses Windows as well as Linux -based environment that not only helps you to scan and clean the system but also allows you to fix registry changes made by viruses and rootkits.

eScan Remote Support

eScan Remote support is the option to get Remote Help from our Support Center; the technical Support Executive will take control of your system for resolving the reported issue. It requires an active internet connection.

Password

This option will secure your system from making any unauthorized changes to the settings and configurations defined in eScan protection center.

Tools

- eScan USB Stick Creation will allow you to repair/clean infected or damaged systems.
- Upload samples allows upload the suspicious files that will be checked by eScan's R&D team.
- Windows essential updates will download the latest critical hotfix whenever released by Microsoft for the Windows® operating system.
- Download eScan Service Pack will update your eScan Anti-Virus with the latest patch updates. (This option will be activated only on the availability of new updates.)
- USB Vaccination will vaccinate USB-based storage devices that will protect your computer from Malware that spread through USB devices as the eScan vaccinated devices cannot get infected even when they are used on infected systems.

License Management

eScan comes with a pre-activated evaluation period of one month; you can activate the License using the License key that you received with the CD. You can also download the setup file from our website (escanav.com). Using eScan Protection Center, you can purchase the License Key by clicking on the buy now option present in the License Information window.

Reports

eScan generates reports for File Anti-Virus, Mail Anti-Virus, Anti-Spam, Firewall, and eScan Cloud modules. It also creates a log report of all the recent activities; it includes the date and timestamp, the user details, description and the action taken.

Contact Details

FREE Technical Support

We offer 24/7 free online technical support to our customers through email and live chat. We also provide 24/7 free telephonic support to customers.

Chat Support

The eScan Technical Support team is available round the clock to assist you with your queries. You can contact our support team via chat by visiting <http://www.escanav.com> and clicking on Live Online Chat Support.

E-mail Support

We value your suggestions. Please feel free to send your queries, suggestions, and comments about our products or this guide to support@escanav.com.

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Note: For supported languages please visit below URL:
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