



eScan Firewall

Vs

Windows 7 Firewall

eScan Advanced Firewall



Firewall is a comprehensive feature that is designed to prevent unauthorized access to a computer or network that is connected to the Internet. It enforces a boundary between two or more networks by implementing default or user-defined access-control policies (rules). The user can set rules to control incoming network access to their system as well as outgoing traffic from their system. Rules are user defined /

created or selected either to allow or block any outgoing or incoming traffic. The Firewall checks the rules and analyzes the network packets (small chunks of data) and filter. If they fulfill the criteria defined in the Rules, they are allowed to pass through or else discard them.

Within the software, are provided set of predefined rules that can be modified as per one's security needs. Users can define their own 'rules', and when they don't feel the need for any of the rules they have 'added', they can remove them. A rule is an allowing or blocking action by the Firewall upon detection of a connection attempt.

Highlights

- ⦿ Pre-defined as well as user defined rule sets for traffic control.
- ⦿ Blocking Port scan preventing hacking attempts.
- ⦿ View Network Activity for Active Connections and established connections.
- ⦿ Graphical representation of Incoming and Outgoing traffic.

Block Portscan

A port scan can be defined as an attack that sends network connections requests to a range of ports on a host, with the goal of finding an active port on the host and exploiting a known vulnerability of the service running on the port. A port scanner is a software application designed to do the port scanning. Using the "Block Port scan" option in Firewall module you can block all Port scan attempts made by Hackers/Intruder.

S.no.	Features	eScan Firewall	Win 7 Firewall
1.	Inbound traffic Filter	✓	✓
2.	Outbound traffic Filter	✓	✓
3.	Block Portscan attempts	✓	•
4.	MAC based Filtering	✓	•
5.	Live Network Activity Monitoring	✓	•
6.	Extensive Report	✓	•
7.	Graphical Report	✓	•