



SonicWALL Email Security Series

ANTI-SPAM

Elegantly Simple, Brutally Effective, Always Affordable Anti-Spam Protection

Email spam threatens the security and productivity of today's small and mid-size organizations. Spam attacks every member of your organization, undermining mission-critical communications needed by employees, managers and executives to get their jobs done, and grinding core business processes to a halt.

SonicWALL® Email Security blocks spam effectively, easily and economically. SonicWALL Email Security takes the burden off of IT, by automating anti-spam updates using real-time business data from around the world, and by delegating costly and time-consuming inbox administration tasks to the end-user while retaining full IT control over security. This award-winning SonicWALL anti-spam solution offers powerful and flexible controls that let you easily fine-tune your solution to best protect your organization against spam, viruses, phishing attacks, information leaks and compliance violations. A great value, SonicWALL Email Security provides the most flexible delivery of Email Security/Anti-Spam solutions available in the marketplace today, while delivering all the functionality of enterprise-class email security in one easy-to-control solution—at a fraction of the cost of competing products.

Features and Benefits

Stops spam attacks at over 98% effectiveness using a best-in-class spam filter with an end-to-end email attack monitoring system. SonicWALL performs rigorous testing and evaluation of millions of emails every day, and then reapplies this constantly-updated analysis to provide you with exceptional spam-blocking results.

Innovative SonicWALL GRID Network dynamically collects, vets and automatically updates Sender IP reputation information as well as reputation scores for a message's content, link, structure, images, attachments and more. This lets SonicWALL Email Security detect even the most subtle spammer tricks, and gives you the most accurate and up-to-date protection against new spam attacks.

SonicWALL GRID Anti-Virus™ leverages SonicWALL GRID Network technology to deliver anti-virus and anti-spyware protection.

Time-saving ease-of-management starts with seamless synchronization of one or multiple LDAP systems for easy management of users and group accounts. Then, the SonicWALL Email Security system will automatically update every 5 minutes while requiring only 10 minutes or less a week to manage. Management is simplified with event-triggered alerts, and over 50 customizable reports that can be scheduled for automatic distribution via email. Judgment Details

ease troubleshooting and tuning, while SonicWALL's Rapid Message Search Engine can locate any email in a SonicWALL system in seconds.

Superior end-user spam management allows the safe delegation of spam management to end-users. Users get the freedom to personalize the aggressiveness of their spam detection settings, while IT retains ultimate control over the overall level of security enforced. An integrated Junk button for Outlook® lets users actively respond to junk mail, reduces false positives, and enhances service levels for end-users.

Enterprise-class and SMB solutions offer the best available security against spam, viruses, phishing attacks, information leaks, and compliance violations, as well as audit reporting on attack types, solution effectiveness and system performance. SonicWALL Email Security gives organizations of every size the most return for their investment.

Flexible deployment options include **hardware appliance** (leveraging a hardened high-performance appliance), server **software** (leveraging existing infrastructure), or **virtual appliance options** (leveraging shared computing resources to optimize utilization, ease migration and reduce capital costs), in either all-in-one or high-availability configurations.

- **Stops spam attacks at over 98% effectiveness**
- **Innovative SonicWALL GRID Network**
- **SonicWALL GRID Anti-Virus™**
- **Time-saving ease-of-management**
- **Superior end user spam management**
- **Enterprise-class value for SMB budgets**
- **Hardware, software, and virtual appliance options**



Hardware Appliance, Server Software and Virtual Appliance Solutions

SonicWALL Email Security can be flexibly deployed as a SonicWALL Email Security Appliance, as a software application on a third party Windows® server, or as a SonicWALL Email Security Virtual Appliance in a VMWare® environment.

Secure and Reliable

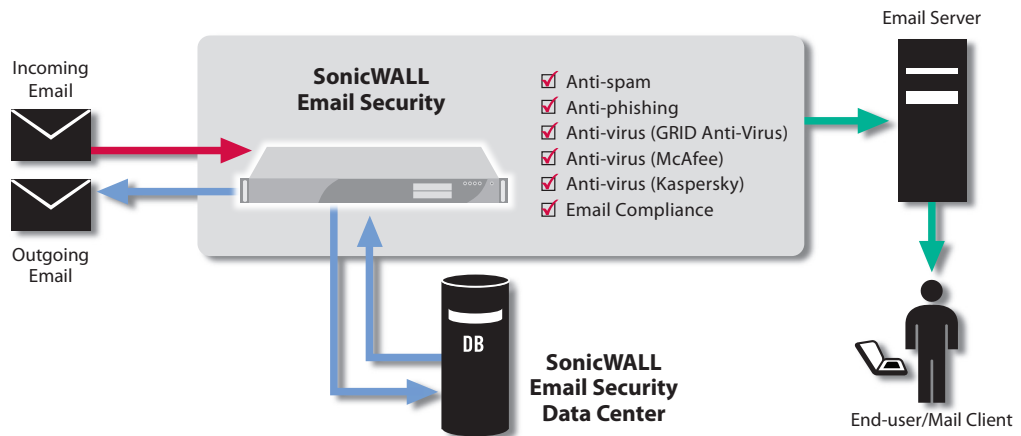
The SonicWALL anti-spam platform maintains the highest level of security possible. Leveraging SonicWALL's experience in intrusion defense, our appliances and software solutions are designed to be hack-proof, ensuring unauthenticated users can not compromise your network security.

SonicWALL Email Security solution is consistently reliable, preserving network uptime during the most complex threat updates. Working with anti-virus industry leaders, SonicWALL customers can expect timely delivery of signature updates through a process that won't interrupt the performance of your email system.

Flexible Deployment Options

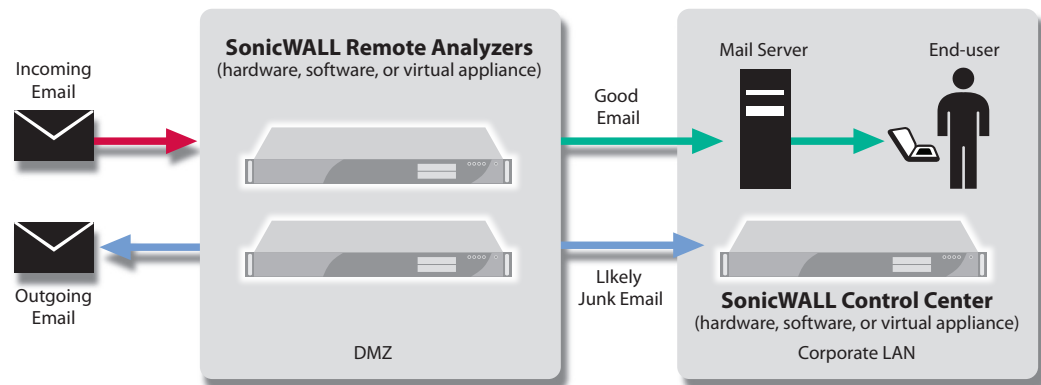
All-in-One Configuration (Figure 1)

In an all-in-one configuration, filtering and management take place on the same system.



High Availability Deployment (Figure 2)

For load balancing and redundancy, split mode enables organizations to filter at the network perimeter while providing centralized control. Administrators can easily synchronize SonicWALL Email Security across multiple LDAP servers in distributed and hosted environments, for scalable deployment and flexible Try and Buy implementations.



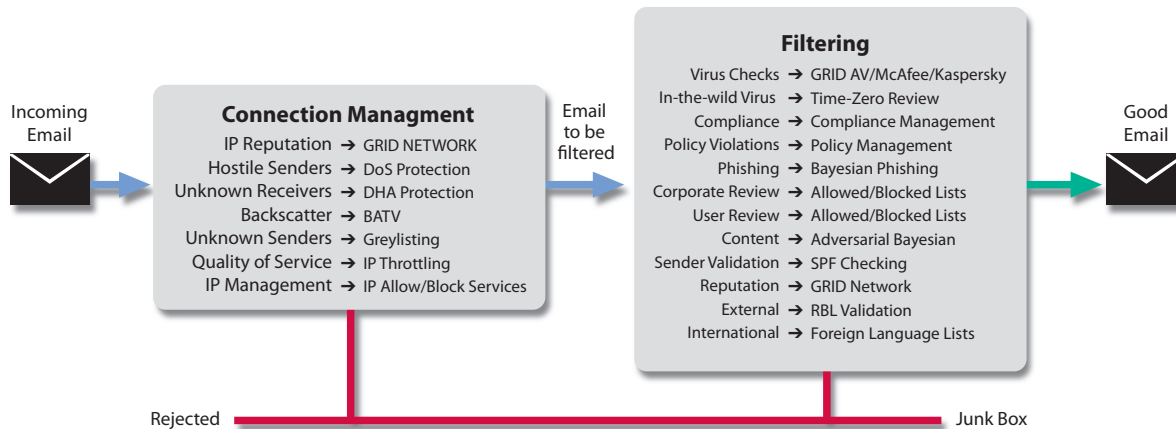
SonicWALL Email Security is simply your best choice to combat spam. But don't take our word for it: the multi-award-winning SonicWALL anti-spam solution was given a 5-star review by SC Magazine. "SonicWALL Email Security is an excellent value for the money. It offers a fully comprehensive set of easy-to-manage tools to not only keep email threats out, but keep data in."

*Brutally
effective and
elegantly
simple spam
protection*

The SonicWALL Difference

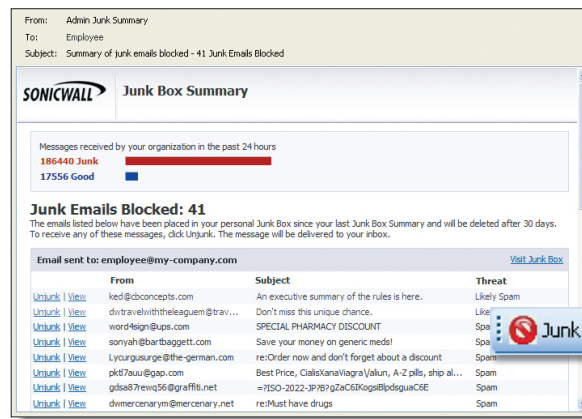
How SonicWALL Email Security Works

SonicWALL Email Security attacks spam with over a dozen different techniques proven to quarantine junk email and not clog in-boxes.



Reports and Monitoring

SonicWALL Email Security is easy to set-up, easy to manage, and easy to own.



Junk Box Summaries

Junk Box Summaries optimize end-user email productivity, reduce complaints and improve over all effectiveness.

Licensing Overview

SonicWALL Email Security (software, appliance or virtual appliance)

- Message Transfer Agent (MTA)
- Directory Harvest Attack/Denial of Service Protection
- Web-based management
- Policy Management/Email Content Filtering
- Reporting and Monitoring
- Multi-LDAP Synchronization

Email Protection Subscription with Dynamic Support (8x5 or 24x7) – Required

- Anti-spam (1-year)
- 8x5 or 24x7 support (1-year)
- Anti-phishing (1-year)
- SonicWALL® GRID Anti-Virus™ (1-year)
- RMA (Appliance replacement)
- Software/Firmware Updates (1-year)

Compliance Subscription – Optional

- Compliance dictionaries
- Encryption Reporting
- Approval Boxes
- Email Archiving
- Attachment Scanning
- Predefined Policies
- Record ID Matching
- Compliance Reports

Anti-Virus Subscription – Optional (Kaspersky Lab and /or McAfee with SonicWALL Time Zero Anti-Virus)

- Kaspersky Anti-virus
- McAfee Anti-virus
- SonicWALL Time Zero Anti-Virus
- Zombie Detection

Specifications

SonicWALL Email Security Series

Email Security Appliances	All New Email Security Series			
	ESA 300	ESA 500	ESA 3300	ESA 4300
Domains	Unlimited			
Operating System	Hardened SonicWALL Linux OS Appliance			
Rackmount Chassis	1U Mini		1RU	
CPU	2.66GHz		Intel 2.0GHz	Intel Dual Core 2.0GHz
RAM	1 GB		2 GB	4 GB
Hard Drive	80 GB	2 x 80 GB	250 GB	2 x 250 GB
Redundant Disk Array (RAID)	–	RAID 1	–	RAID 1
Dimensions	16.8 x 14.0 x 1.7 in 42.67 x 35.56 x 4.32 cm		17.0 x 16.4 x 1.7 in 43.18 x 41.59 x 4.44 cm	
Weight	18 lbs/8.16 kg	19 lbs/8.62 kg	16 lbs/7.26 kg	16 lbs/7.26 kg
WEEE Weight	13 lbs/5.90 kg	14 lbs/6.35 kg	16 lbs/7.37 kg	16 lbs/7.37 kg
Power Consumption (Watts)	189	201	86	101
BTUs	644.49	685.41	293	344
MTBF@25C in Hours	125,004			
MTBF@25C in Years	14.27			
Email Security Software				
Domains	Unlimited			
Operating System	Runs on Microsoft Windows 2003 Server or Microsoft Windows 2008 Server			
CPU	2.66 GHz minimum configuration			
RAM	1 GB minimum configuration			
Hard Drive	40 GB minimum configuration			
Email Security Virtual Appliance				
Hypervisor	ESXi™ and ESX™ (version 4.0 and newer)			
Operating System Installed	Hardened SonicLinux			
Allocated Memory	2 GB			
Appliance Disk Size	80 GB			
VMware Hardware Compatibility Guide	http://www.vmware.com/resources/compatibility/search.php			
Subscriptions Available in 25, 50, 100, 250, 500, 750 and 1,000 User Packs				
Complete Inbound and Outbound Email Protection				
Spam blocking–98% effective	Yes			
Phishing detection, classification and blocking	Yes			
Policy rules for users, groups or all users	Yes			
Directory Harvest and Denial of Service protection	Yes			
Connection management with Advanced IP Reputation	Yes			
SonicWALL GRID Network reputation system	Yes			
SonicWALL GRID Anti-Virus	Yes			
McAfee or Kaspersky Anti-Virus*	Yes			
Zombie Detection and Time-Zero Virus Protection*	Yes			
Easy Administration				
5-step configuration–10 minutes	Yes			
Anti-spam auto-updates every 5 minutes	Yes			
Customize, schedule and email 30+ reports	Yes			
Multi-LDAP support	Yes			
Automatic LDAP synch for users and groups	Yes			
Judgment Details	Yes			
Rapid Message Search Engine	Yes			
Allow/deny all end-user controls	Yes			
Easy For End-users				
Per user junk boxes	Yes			
Junk button for Outlook®	Yes			
Per user anti-spam aggressiveness	Yes			
Per user allowed/blocked lists	Yes			
Junk Box summaries in 15 languages	Yes			
Single Sign-on	Yes			
System Features				
Secure and hardened OS (Appliance and Virtual Appliance)	Yes			
Compatible with all email servers	Yes			
In-memory MTA (enhanced throughput)	Yes			
Unlimited Domains	Yes			
Inbound and outbound in the same system	Yes			
Scalable architecture	Yes			
Clustering and remote clustering	Yes			

*Feature requires the purchase of a separate subscription service (McAfee A/V, Kaspersky A/V or Compliance)



SonicWALL Email Security Appliances

SonicWALL Email Security Appliance 3300
01-SSC-6607

SonicWALL Email Security Appliance 4300
01-SSC-6608



SonicWALL Email Security Appliance 300
01-SSC-6601

SonicWALL Email Security Appliance 500
01-SSC-6603



Software

SonicWALL Email Security Software
01-SSC-6636

Virtual Appliance

SonicWALL Email Security Virtual Appliance
01-SSC-7636

Subscriptions

25 User Pack Subscriptions

SonicWALL Email Protection with 8 x 5
Dynamic Support (1-year)
01-SSC-6659

SonicWALL Email Protection with 24 x 7
Dynamic Support (1-year)
01-SSC-6669

SonicWALL Email Compliance (1-year)
01-SSC-6639

McAfee Anti-Virus with SonicWALL
Time-Zero (1-year)
01-SSC-6759

Kaspersky Anti-Virus with SonicWALL Time-
Zero (1-year)
01-SSC-6769


Visit www.sonicwall.com for
additional user packs.

For more information on SonicWALL Email Security solutions, please visit our Web site at http://www.sonicwall.com/us/Email_Security.html.

SonicWALL, Inc.

2001 Logic Drive, San Jose, CA 95124
T +1 408.745.9600 F +1 408.745.9300
www.sonicwall.com


SonicWALL's line-up of comprehensive protection



NETWORK SECURITY




SECURE REMOTE ACCESS



WEB AND E-MAIL SECURITY



BACKUP AND RECOVERY



POLICY AND MANAGEMENT

