



# SonicWALL Email Security for the SMB

EMAIL SECURITY

**Comprehensive, Integrated and Easy-to-Use E-mail Security**

- **Award-winning anti-spam**
- **Corporate phishing protection**
- **Time Zero Virus Technology**
- **End-user spam management**
- **DHA, DoS and zombie attack protection**
- **Rapid installation and ease-of-management**
- **Inbound and outbound e-mail threat management**
- **E-mail policy management**
- **Regulatory compliance framework**
- **Seamless LDAP integration**
- **Robust reporting**

E-mail threats have transformed dramatically in recent years from a mere annoyance to a severe drain on business resources. Serving as conductors of spam, viruses, phishing and other harmful threats, e-mail-borne attacks are growing in sophistication resulting in considerable damage and extensive costs. While inbound e-mail threats are of great concern, best practices and regulatory requirements also call for careful management of outbound e-mail, preventing unauthorized dissemination of private and confidential information.

Ideal for the small- to medium-sized business (SMB), SonicWALL Email Security is a self-running, self-updating solution, delivering powerful protection against spam, virus and phishing attacks in addition to preventing confidential information leaks and violation of internal e-mail policy or regulatory compliance laws. SonicWALL Email Security solutions provide powerful protection without complexity.

## Features and Benefits

**Award-winning anti-spam** engine coupled with end-to-end attack monitoring ensures the most effective and current protection from spam attacks.

**Corporate phishing protection** ensures that organizations are protected from identity theft. SonicWALL delivers the only solution that uniquely identifies phishing e-mails and enables administrators to handle these messages independently from spam e-mails.

**Time Zero Virus Technology** protects customers from the time a virus outbreak occurs until the time a signature update is available. SonicWALL provides additional layers of protection by partnering with McAfee™ and Kaspersky Lab™ for signature updates.\*

**End-user spam management** allows easy delegation of spam management to end users, reducing false positives and lessening the load on IT. This enables organizations to handle the differing needs of its employees.

**DHA, DoS and zombie attack\* protection** combined with SonicWALL's anti-spam, anti-phishing and anti-virus capabilities provides robust solutions for stopping all e-mail threats. With an integrated LDAP/Exchange Accelerator, the security and performance of e-mail systems are never compromised.

**Rapid installation and ease-of-management** drastically reduces the burden on small businesses to implement and maintain an in-house e-mail security solution. Taking no more than an hour to install, and administration not exceeding 10 minutes a week, SonicWALL Email Security is the easiest yet most effective solution available.

## Inbound and outbound e-mail threat management

capabilities bi-directionally monitor content passing through the SMTP gateway. Inbound e-mail threats like spam, viruses\* and phishing attacks can be stopped before they invade the network while outbound e-mail content can be carefully managed, preventing confidential information leaks.

**E-mail policy management** enables IT to enforce organizational e-mail policies such as adding disclaimers or blocking executables.

**Regulatory compliance framework** helps organizations become compliant by automating the requirements set forth by laws such as HIPAA, SOX and GLBA. SonicWALL Email Security intelligently identifies e-mail that violates compliance policies, monitors and reports the problem and uses policy-based routing to send mail to archiving and encryption technologies.\*

**Seamless LDAP integration** ensures that SonicWALL Email Security solutions automatically synchronize with directories for automatic management of e-mail addresses and accounts. Additionally, policies, users and groups can be managed based on existing LDAP information.

**Robust reporting** provides easily customizable, system-wide and granular reporting, including information on attack types, solution effectiveness and system performance.

\*Additional subscription service required.

## SonicWALL Email Security Solutions

### Appliance and Software Solutions

SonicWALL Email Security 200, 300, 400, and 500 appliances are easy-to-install, hardened SonicWALL OS-based solutions. SonicWALL Email Security Software is ideal for organizations that prefer a flexible solution that can be used with their existing hardware or deployed on their mail server.

### Secure and Reliable

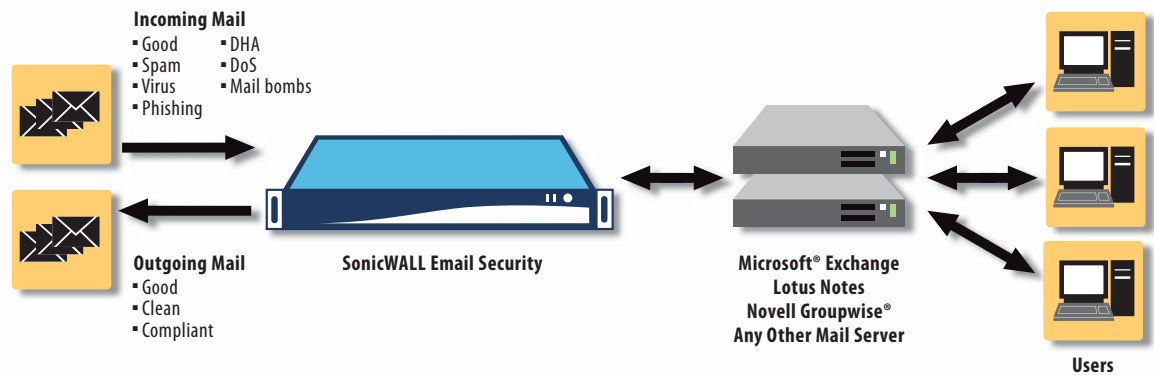
Unlike many products in the market, the SonicWALL Email Security platform maintains the highest level of security possible. Leveraging SonicWALL's experience in intrusion defense, our appliances and software solutions are designed to be hack-proof, ensuring unauthenticated users can not compromise your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

SonicWALL Email Security 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 e-mail system.

### Flexible Deployment Options

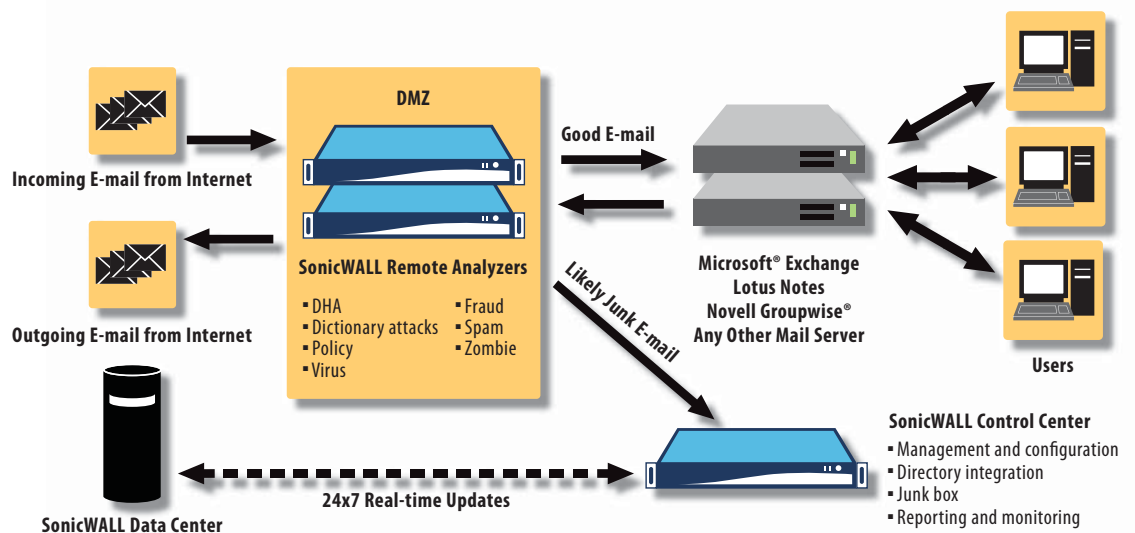
#### All-in-One Configuration

The easiest deployment is an all-in-one configuration where filtering and management take place on the same server.



#### High Availability Deployment

For load balancing and redundancy, split network enables companies to filter at the network perimeter while providing centralized control.



Powerful and  
easy-to-use  
e-mail threat  
protection

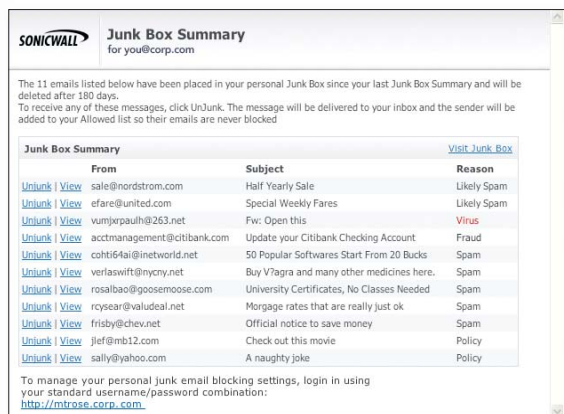
## The SonicWALL Difference

**Best Protection:** SonicWALL Email Security provides the highest level of protection from both inbound and outbound e-mail threats by leveraging a unique end-to-end e-mail attack monitoring system.

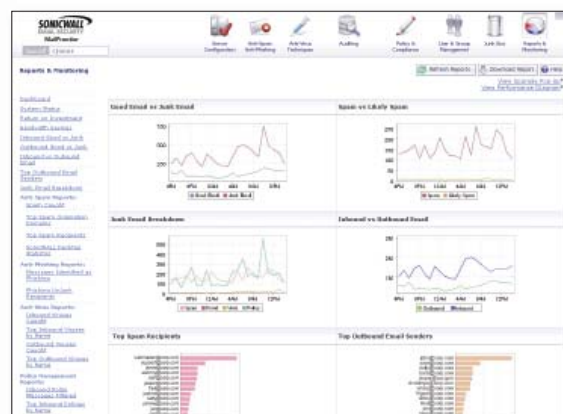
- **Anti-spam**
- **Anti-phishing**
- **Anti-virus\***
- **DHA and DoS Protection**
- **Internal Zombie Detection\***
- **Time Zero Virus Protection\***
- **Policy Management**
- **Regulatory Compliance Framework\***
- **Blended Threats**

**Effortless Control:** SonicWALL ensures simple configuration, easy customization and automated maintenance, all through an easy-to-use, Web-based administrative interface.

- Quick configuration in less than an hour
- Auto-update of all data and software
- LDAP integration for authentication and user management
- Streamlined LDAP-based groups, end user management and delegation of administration
- Personalized end-user quarantine and settings
- Easy auditing of any e-mail that has been routed through the systems
- Detailed reporting including information on attack types, solution effectiveness and system performance



Junk Box Summary



Reports and Monitoring

**High Performance:** Using its unique pre-emptive scanning Mail Transfer Agent (MTA), SonicWALL Email Security offers breakthrough message analysis. With SonicWALL Email Security, fewer machines are required to process the e-mail load, resulting in reduced management complexity and lower costs.

## Licensing Overview

### SonicWALL Email Security (appliance or software)

- Message Transfer Agent (MTA)
- Directory Harvest Attack/Denial of Service Protection
- Web-based management
- Policy Management/E-mail Content Filtering
- Reporting and Monitoring
- 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)
- RMA (Appliance replacement)
- Software/Firmware Updates (1 year)

### Compliance Subscription

- Dictionaries (Functionality)
- Approval Boxes
- Attachment Scanning
- Record ID Matching
- Encryption Reporting
- E-mail Archiving
- Predefined Policies
- Compliance Reports

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

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

\*Additional subscription service required.

# Specifications

## SonicWALL Email Security

	SMB				Enterprise (Available for larger deployments)		
<b>Email Security Appliances</b>	<b>200</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>6000</b>	<b>8000</b>	
<b>Users Licensed</b>	50	250	750	2000	5000	5000+	
<b>Domains</b>	Unlimited						
<b>Operating System</b>	Hardened SonicWALL Linux OS Appliance						
<b>Rackmount Chassis</b>	1U Mini	1U Mini	1U Mini	1U Mini	1U Mini	1U Fullsize	
<b>CPU</b>	2.66GHz	2.66GHz	2.66GHz	2.66GHz	3.2GHz	2 x 3.2 GHz	
<b>RAM</b>	1 GB	1 GB	1 GB	1 GB	2 GB	2 GB	
<b>Hard Drive</b>	80 GB	80 GB	2 x 80 GB	2 x 80 GB	2 x 160 GB	2 x 146 GB SCSI	
<b>Redundant Disk Array (RAID)</b>			X	X	X	X	
<b>Hot Swappable Drives</b>						X	
<b>Redundant Power Supply</b>						X	
<b>Dimensions</b>	16.8 x 14.0 x 1.7 in 42.67 x 35.56 x 4.32 cm	16.8 x 14.0 x 1.7 in 42.67 x 35.56 x 4.32 cm	16.8 x 14.0 x 1.7 in 42.67 x 35.56 x 4.32 cm	16.8 x 14.0 x 1.7 in 42.67 x 35.56 x 4.32 cm	16.8 x 14.0 x 1.7 in 42.67 x 35.56 x 4.32 cm	27.0 x 17.3 x 1.7 in 68.6 x 43.9 x 4.3 cm	
<b>Weight</b>	18 lbs 8.16 kg	18 lbs 8.16 kg	19 lbs 8.62 kg	19 lbs 8.62 kg	19 lbs 8.62 kg	48 lbs 21.77 kg	
<b>WEEE Weight</b>	13 lbs 5.90 kg	13 lbs 5.90 kg	14 lbs 6.35 kg	14 lbs 6.35 kg	14 lbs 6.35 kg	41 lbs 18.60 kg	
<b>Email Security Software</b>	<b>25 User</b>	<b>50 User</b>	<b>100 User</b>	<b>250 User</b>	<b>1000 User</b>	<b>5000 User</b>	<b>5000+ User</b>
<b>Users Licensed</b>	25	50	250	750	2000	5000	5000+
<b>Domains</b>	Unlimited						
<b>Operating System</b>	Runs on Microsoft Windows 2000 Server or Microsoft Windows 2003 Server						
<b>CPU</b>	2.66 GHz minimum configuration						
<b>RAM</b>	1 GB minimum configuration						
<b>Hard Drive</b>	40 GB minimum configuration						
<b>Appliance and Software Features</b>							
<b>Threat Protection</b>							
Inbound and outbound e-mail protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Anti-spam effectiveness	98%+	98%+	98%+	98%+	98%+	98%+	98%+
Anti-phishing identified separately	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Anti-Virus: Dual-layer Commercial	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Time Zero Virus Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DHA, DoS, Other Attack Protection	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LDAP/Exchange Accelerator	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Compliance Subscription</b>							
Robust Policy Management	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Attachment Scanning	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Dictionaries	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Approval Boxes/Workflow	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Installation and Management</b>							
Installation	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour	< 1 hour
Management per week	< 10 min	< 10 min	< 10 min	< 10 min	< 10 min	< 10 min	< 10 min
Compatible with all e-mail servers	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Single sign-on	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Group and user management	Yes	Yes	Yes	Yes	Yes	Yes	Yes
End user quarantine and settings	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Junk Box Summary actionable e-mail	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Monitoring, Reporting and Log Management	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Clustering and Remote Clustering	Yes	Yes	Yes	Yes	Yes	Yes	Yes

For more information on SonicWALL Email Security solutions, please visit our Web site at <http://www.sonicwall.com/products/emailsecurity/index.html>.

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### SonicWALL Email Security Appliances-SMB

SonicWALL Email Security 200  
01-SSC-6600

SonicWALL Email Security 300  
01-SSC-6601

SonicWALL Email Security 400  
01-SSC-6602

SonicWALL Email Security 500  
01-SSC-6603



### Software-SMB

SonicWALL Email Security Software  
(25 Users)

01-SSC-6629

SonicWALL Email Security Software  
(50 Users)

01-SSC-6630

SonicWALL Email Security Software  
(250 Users)

01-SSC-6631

SonicWALL Email Security Software  
(750 Users)

01-SSC-6632

SonicWALL Email Security Software-  
(2000 Users)

01-SSC-6633

### Subscriptions-SMB

SonicWALL Email Protection  
Subscription and 8x5 Support-1 year  
Model 25 Users Software

01-SSC-6659

SonicWALL Email Protection  
Subscription and 8x5 Support-1 year  
Model 200, 50 Users Software

01-SSC-6660

SonicWALL Email Protection  
Subscription and 8x5 Support-1 year  
Model 300, 250 Users Software

01-SSC-6661

SonicWALL Email Protection  
Subscription and 8x5 Support-1 year  
Model 400, 750 Users Software

01-SSC-6662

SonicWALL Email Protection  
Subscription and 8x5 Support-1 year  
Model 500, 2000 Users Software

01-SSC-6663

(Visit [www.sonicwall.com](http://www.sonicwall.com)  
for 24x7 support and other  
subscription service SKUs)