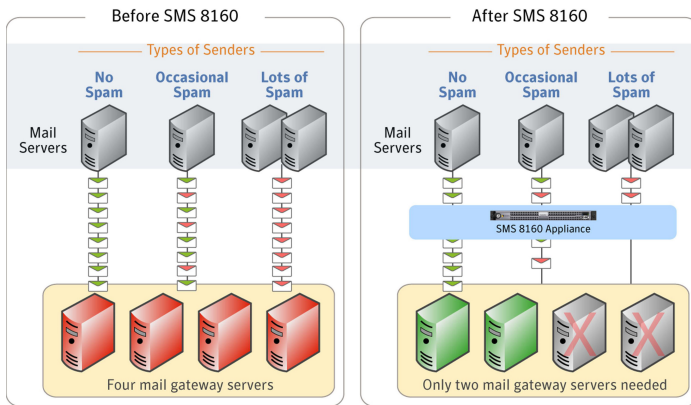


# Symantec Mail Security 8160 Series

Email Traffic Shaping Appliance that Changes the Economics of Spam



## Overview

The Symantec Mail Security 8160 Series reduces total email volume by up to 70% and cuts spam volume by up to 80%. SMS 8160 controls spam volume before it enters the network while ensuring the continuous flow of legitimate mail. This significantly reduces administrative overhead, network bottlenecks, and mail infrastructure costs. Symantec offers the only appliance that shapes email traffic at the TCP protocol level prohibiting spammers from forcing mail into a protected network. It scales to meet the needs of growing businesses and can be coupled with any antispam gateway solution, including Symantec Brightmail Antispam or Symantec Mail Security 8300 Series appliances, to provide a comprehensive multi-layered approach to combat spam that is easy to deploy and manage.

## Key Features and Benefits

- Reduces up to 80% of the volume of spam before it impacts the network and email infrastructure, while ensuring the continuous flow of legitimate mail.
- Contains escalating mail infrastructure costs and lowers administrative hardware, storage, and network overhead caused by the exploding spam volume.
- Shapes traffic at the TCP protocol level by assigning resources to good senders and reducing the quality of service (QoS) available to spammers. This causes mail to back up on the spammers' servers without having to block all mail.
- Easy to install, compatible with any messaging server, and operates transparently in the network. Set it and forget it!
- Scales to meet the needs of service provider networks and large enterprise infrastructure. A single appliance handles up to 750,000 user accounts and can process thousands of messages a second, depending on message size.
- Combines with any antispam gateway solution, to provide a comprehensive multi-layered approach to reducing the cost of spam.
- Powered by Symantec Brightmail AntiSpam technology and the Global Intelligence Network that protects over 800 million mailbox and over 200 service providers worldwide.

## SMS 8160 Hardware Specification

### Model

- 8160

### Number of Users

- 2,000 to 750,000 per appliance

### Dimension

- 1U rack-mountable
- 1.69" X 19" X 30"

### Processor

- 2x Intel® Xeon™ processors or E5405 Quad-core processors (model dependent)

### Memory

- 4 GB

### HDD

- 2x146 GB Serial Attached SCSI drives

### Networking

- Ethernet 2 X 10/100/1000

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## System Requirements

### Browser

Management of the appliance is via a secure Web connection using one of the following browsers:

- Microsoft Internet Explorer 6
- Netscape 7.1
- Mozilla Firefox 1.0 and above

## More information

*Visit our Web site*

<http://enterprise.symantec.com>

*To speak with a Product Specialist in the U.S.*

Call toll-free 1 (800) 745 6054

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### *About Symantec*

Symantec is a global leader in providing security, storage, and systems management solutions to help businesses and consumers secure and manage their information. Headquartered in Cupertino, Calif., Symantec has operations in more than 40 countries. More information is available at [www.symantec.com](http://www.symantec.com).

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