McAfee<sup>®</sup>



Protect what you value.

# McAfee Email and Web Security Appliance

# Smart protection against spam and malware

Defend your organization against spam, viruses, spyware, malicious web sites, and inappropriate surfing with an affordable and simple-to-manage hardware or virtual appliance. Whether you have 50 employees or thousands, it's a smart email and web security solution. Integrated protection safeguards you more effectively against threats from email and the web, while reducing complexity and cost.

## **KEY ADVANTAGES**

### **Smart protection**

 Maximize your security effectiveness with integrated email and web defenses

#### **Accurate detection**

 Protect your computing infrastructure with industry-leading spam and malware protection

#### Simple

 Save time with a single appliance that's quick to install and easy to manage

#### **Best value**

 Save money with affordable flat-rate pricing and inexpensive renewals

#### **Secure**

 Gain peace of mind with 24/7 security that's trusted by more than 125 million customers





"Best Anti-Malware"
—SC Magazine, 2007



# **Fend Off Escalating Threats**

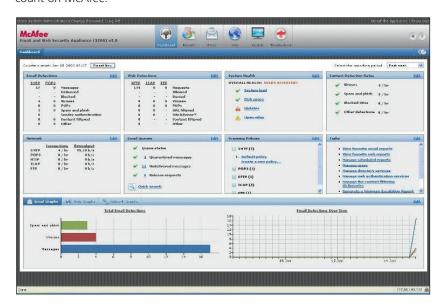
Spam has evolved into a serious threat to your organization's security. Today's threats combine spam with phishing scams and malicious web sites that can entrap even savvy users, and the impact to your network is enormous—email servers get clogged with spam, your data is at risk, and your IT staff wastes time disinfecting systems.

#### **Defend Your Business**

McAfee® Email and Web Security Appliance and Virtual Appliance (formerly McAfee Secure Internet Gateway) blocks sophisticated attacks with integrated, multi-layered protection, including spam protection that is six times more effective than other anti-spam solutions.¹ This means less exposure to email and web-borne threats contained within spam.

Our industry-leading virus and spyware blockers scan every web download and email attachment at the very edge of your network—before they have a chance to infect your systems. Built-in McAfee SiteAdvisor® proactively warns users about visiting web sites that harbor spyware, phishing scams, or spamming agents. You can also block or report inappropriate web surfing improves productivity, frees up bandwidth, and reduces liability.

McAfee Avert® Labs helps you stay ahead of future threats with global 24/7 threat intelligence and automatic up-to-the-minute updates—just one of the many reasons why millions of users count on McAfee.



# SYSTEM CONFIGURATIONS

#### **Model 3000**

- 10/100/1000 networking
- Height: 1.73" (4.40 cm)
- Width: 18.98" (48.2 cm)
- Depth: 24.49" (62.2 cm)
- Weight: 25.79 lbs. (11.7 kg)
- Power consumption: 450 W
- 200 users\*

#### **Model 3100**

- 10/100/1000 networking
- Height: 1.68" (4.27 cm)
- Width: 17.60" (44.70 cm)
- Depth: 21.50" (54.61 cm)
- Weight: 26.0 lbs. (11.80 kg)
- Power consumption: 345 W
- 400 users\*

### **Model 3200**

- 10/100/1000 networking
- Height: 1.67" (4.26 cm)
- Width: 16.7" (42.6 cm)
- Depth: 30.4" (77.2 cm)
- Weight: 35.8 lbs. (16.3 kg)
- Power consumption: 670 W
- 800 users\*

#### **Model 3300**

- Dual power supplies
- 10/100/1000 networking
- Fiber networking
- Out-of-band management
- Height: 1.67" (4.26 cm)
- Width: 16.7" (42.6 cm)
- Depth: 30.4" (77.2 cm)
- Weight: 35.8 lbs. (16.3 kg)
- Power consumption: 670 W
- 1.200 users\*

### **Virtual Appliance**

- VMware Server 1.0.6 or later
- VMware ESX 3.5 or later
- Recommended minimum hardware:\*\* 1 dual core x86/x64 processor, 2 GB RAM, 80 GB free storage
- \*User guidelines are based on a conservative assumption of 50 messages received per hour per user with all email and web security features activated.
- \*\*Recommended minimum hardware configuration when the Virtual Appliance running as the only virtual machine.

# **McAfee**®

#### **Save Money and Resources**

Traditional or outdated solutions offer less protection at a higher cost, exposing your network and systems to exploits. They are difficult to manage, and they consume time and budget better spent on other priorities. The McAfee Email and Web Security Appliance and Virtual Appliance can save you thousands of dollars per year by consolidating your email and web security into one solution. Available in hardware with flat-rate pricing or as a virtual appliance with low up-front costs and inexpensive renewals. Ownership is simple with easy installation and management and updates which are applied automatically.

## Save Time with a Simple-to-Manage Hardware or Virtual Appliance

- Consolidate your email and web security into one integrated solution
- Get up and running in 30 minutes or less with our guick-start wizard
- Configure quickly and easily with a web browser
- View consolidated events on a summary dashboard
- Update protection automatically

# Keep Spam Out with Proven Anti-spam Technology

- Detect and block 98 percent of spam, including new forms of spam, with few false positives, as verified by independent tests conducted by West Coast Labs
- Shut down new forms of spam quickly with automated updates
- Increase control with built-in guarantine and advanced spam management

#### **Detect and Intercept Viruses and Spyware**

- Block viruses and spyware at the gateway—before they infect your network and desktops
- Reduce cleanup costs by preventing threats from entering your network in the first place
- Scan all email (SMTP and POP3), web (HTTP, including web mail), and FTP downloads

# Surf Safely with McAfee SiteAdvisor

- Protect users against malicious web sites that harbor spyware, phishing scams, spamming agents, and other exploits
- Forewarn users about potentially dangerous web sites with intuitive safety ratings and threat profiles
- Allow, warn, or block access to web sites based on content and spamming potential using in-depth content inspection and site testing that go beyond traditional URL filtering

#### Put an End to Inappropriate and Frivolous Web Surfing

- Preserve network bandwidth and improve security by blocking inappropriate or frivolous web use, such as gambling, shopping, and music downloads
- Enforce appropriate-use policies and generate reports on individual web-surfing behavior with our optional web-filtering module

# **Comply with Privacy Regulations**

- Control sensitive data to comply with privacy regulations and corporate governance requirements
- Build content-filtering policies based on built-in and custom-defined lexicons to meet email privacy regulations, keep out objectionable content, and protect intellectual property
- Scan for keywords and regular expressions inside messages and attachments
- Create filters based on file types and message sizes

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