

McAfee Email and Web Security Appliance

Smart protection against spam and malware



Defend your organization against spam, viruses, spyware, malicious websites, and inappropriate web surfing with an integrated appliance. Whether you have 50 employees or a thousand, the McAfee Email and Web Security Appliance is smart network security that is simple to deploy, easy to manage, and highly affordable with no per-user fees. It provides powerful and intelligent security technologies to stop spam, malware, and web-based threats at the very edge of your network—before they have a chance to infect your systems or clog your email servers. The McAfee Avert® Labs ensures the security remains vigilant by providing 24x7 global threat intelligence and automatic up-to-the-minute security updates.

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 24x7 security that's trusted by more than 125 million customers and over 75 percent of the worldwide Fortune 2000

Fend off Spam

Spam is a serious threat. The McAfee Email and Web Security Appliance empowers your organization to easily combat threats that combine spam with phishing scams and malicious websites—threats that can entrap even the savviest users. The McAfee Email and Web Security Appliance keeps your email servers up and running, protects your data, and enables your IT staff to concentrate on projects that add value to the business.

Defend Your Business

McAfee Email and Web Security Appliance allows you to block sophisticated email and web-based attacks with integrated, multi-layered protection, including spam protection that is six times more effective than other anti-spam solutions.¹ This virtually eliminates your users from exposure to spam as well as other email or web-based threats.

Our industry-leading virus and malware blockers scan all email and web traffic 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 websites that harbor spyware, phishing scams, or spamming agents. SiteAdvisor policies can also automatically block or report inappropriate web surfing to help improve employee productivity, free up bandwidth, and reduce corporate liability.

McAfee Avert Labs helps you stay a step ahead of security threats. This top-ranked research organization with more than 300 researchers on five continents provides cloud-based intelligence and automatic up-to-the-minute security updates.

Save Money and It Resources

Traditional single-purpose products offer less protection, require more management, and cost more. The McAfee Email and Web Security Appliance can save you thousands of dollars per year by consolidating your email and web security into a single solution. Available in hardware with flat-rate pricing or as a virtual appliance, the McAfee Email and Web Security Appliance has low upfront costs and inexpensive renewals. Ownership is simple with easy installation, streamlined management, and automatic updates.

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 the quick-start wizard
- Configure quickly and easily with the browser-based configuration console
- View consolidated events on a summary dashboard
- Automatically update protection

Keep Spam out with Proven Anti-Spam Technology

- Eliminate virtually all spam with no false positives
- Shut down new forms of spam quickly with automated updates
- Increase control with built-in quarantine 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 and secure all email (SMTP and POP3), web (HTTP, including web mail), and FTP downloads

Surf Safely with McAfee SiteAdvisor

- Protect users against malicious websites that harbor spyware, phishing scams, spamming agents, and other exploits
- Forewarn users about dangerous websites with intuitive safety ratings and threat profiles
- Allow, warn, or block access to websites based on 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, gaming, or media downloads
- Enforce appropriate-use policies and generate reports on individual web-surfing behavior with the optional web-filtering module

Comply with Privacy Regulations

- Block or encrypt sensitive inbound and outbound data to comply with privacy regulations and corporate governance requirements
- Scan and enforce security on messages and attachments with policy-controlled content unique to your business
- Create automatic filters based on file types and message sizes to enforce company email usage policies

Model	3000	3100	3200	3300
Number of users*	120	300	600	1000
Ethernet	10/100/1000	10/100/1000	10/100/1000	10/100/1000
Fiber	NA	NA	NA	Yes
Out of Band Management	NA	NA	NA	Yes
Height	1.73" (4.40 cm)	1.68" (4.27 cm)	1.67" (4.26 cm)	1.67" (4.26 cm)
Width	18.98" (48.2 cm)	17.60" (44.70 cm)	16.7" (42.6 cm)	16.7" (42.6 cm)
Depth	24.49" (62.2 cm)	21.50" (54.61 cm)	30.40" (77.2 cm)	30.40" (77.2 cm)
Weight	25.79 LB (11.7 Kg)	26.00 LB (11.80 Kg)	35.80 LB (16.3 Kg)	35.80 LB (16.3 Kg)
Power Consumption	450W	345W	670W	670W

*User guidelines are based on a conservative assumption of 50 messages received per hour per user with all email and web security features activated.

Virtual Appliance

- VMware Server 1.0.6 or later
- VMware ESX 3.5 or later
- Recommended minimum hardware:
 - » One dual-core x86/x64 processor
 - » 2 GB RAM,
 - » 80 GB free storage

