

Cisco Spam & Virus Blocker

Powerful Protection against Spam, Viruses, and Email Threats

The Cisco Spam & Virus Blocker immediately stops spam coming into your business email, requires minimal management, and is backed by SenderBase services, a network database of email security threats.

This dedicated antispam, antivirus, and antiphishing security appliance is an easy-to-use solution designed specifically for small businesses. Other spam security products require time-consuming manual administration to be fully effective and can't match the accuracy of the Cisco solution.

Benefits

- Protect your business against dangerous email threats
- Improve the productivity of your employees by eliminating spam
- Reduce the time spent managing spam and email threat security
- Increase the performance of your network, servers, and personal computers by getting rid of unwanted email
- Reduce your liability for a spam or virus attack that is unintentionally propagated through your network

Figure 1. Cisco Spam & Virus Blocker



Features

The Cisco Spam & Virus Blocker provides:

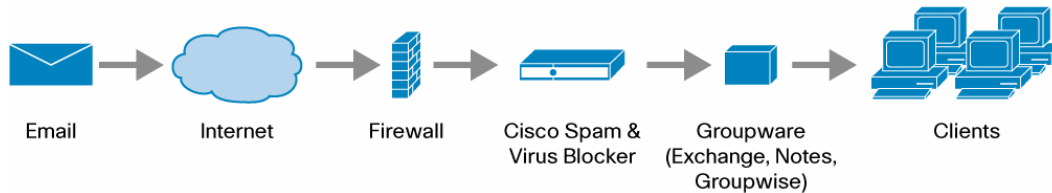
- Precise accuracy ensures that email threats and spam are caught, and business email is delivered.
- Continuous automatic updates
The Cisco Spam & Virus Blocker stays in constant communication with SenderBase services, a database of email security threats. SenderBase is also monitored by a dedicated team of security analysts, ensuring that your Cisco Spam & Virus Blocker has the latest updates in place to protect your business email.
- Easy installation and use
With simple, browser-based setup wizards, the Cisco Spam & Virus Blocker can be installed in nearly any network in minutes, providing protection for your business right out of the box.

- Effortless management
 Other antispam products require a lot of time and effort to achieve optimal results. With these legacy systems, you may have to create “whitelists” of safe email addresses, adjust settings to account for email filters, and constantly check to make sure legitimate business messages aren’t being rejected. With the Cisco Spam & Virus Blocker, you get spam protection from the moment the appliance is installed, with no additional effort required from you or your staff.
- A complete solution for complete peace of mind
 The Cisco Spam & Virus Blocker includes everything you need to stop email threats immediately (hardware, software, updates, and product support) in a single package. This allows highly skilled IT staff to focus on other responsibilities and leave the email issues to Cisco.

Spam and Virus Protection in Action

The Cisco Spam & Virus Blocker can be deployed in minutes, just behind your network firewall (Figure 2). Once installed, the solution uses award-winning filtering technology to process all email traffic coming into your business, and it identifies even the latest spam and malware attacks. Only clean, valid email messages are passed on to your employees.

Figure 2. A Cisco Spam & Virus Blocker Deployment



Product Specifications

Table 1 provides product specifications for the Cisco Spam & Virus Blocker, and ordering information on Table 2.

Table 1. Product Specifications

Feature	Specification
Protocols	<ul style="list-style-type: none"> • DNS • SSL/Transport Layer Security (TLS) • Network Address Translation (NAT) port mapping • Simple Mail Transfer Protocol (SMTP) • HTTP, HTTPS • FTP • Simple Network Management Protocol (SNMP) • Network Time Protocol (NTP) • Secure Shell (SSH) • Lightweight Directory Access Protocol (LDAP) • Remote Procedure Call (RPC) • Telnet • TCP/IP
Hard drive	2x 80 GB 2.5-in. 7.2k Serial ATA (SATA)
CPU	Intel Celeron 440
Connectivity	Ethernet; dual embedded Gigabit network interface cards (NICs)
Memory	2 GB
Reliability and availability	Mean time between failures (MTBF): 74,000 hours
Network management	Accessible via HTTP and HTTPS; command-line interface accessible via SSH and Telnet

Network (or programming or other) interfaces	Accessible via HTTP and HTTPS; command-line interface accessible via SSH and Telnet
Language support	GUI: English, French, Italian, German, Spanish, Chinese (Simplified and Mandarin), Japanese, Korean, Portuguese, Russian Documentation: English, French, Italian, German, Spanish, Chinese, and Japanese
Physical dimensions (HxWxD)	1U rack: 16.1-in. depth Weight: 14.6 lb (without rails)
Power	345W
Temperature range	Operating temperature: 50° to 95°F (10° to 35°C) Storage temperature: -40° to 149°F (-40° to 65°C)
Approvals and compliance	<ul style="list-style-type: none"> • UL to UL 60950-1 • UL to CAN/CSA C22.2 No. 60950-1 • TUV/GS to EN 60950-1 • CB to IEC 60950-1 with all country deviations • CE marking Electromagnetic compatibility certifications: <ul style="list-style-type: none"> • FCC Part 15 Class A • EN 55022 Class A (CISPR22) • EN 55024 (CISPR24) • VCCI Class A • AS/NZS CISPR22 Class A • MIC • China EMC requirements • GOST
Mail server compatibility	Integrates with all mail servers (Exchange, Notes, Domino, etc.)

Table 2. Ordering Information

Product SKU	Product Description
BLKR-SVB-50U-1Y	Cisco Spam & Virus Blocker—50 users, 1 year
BLKR-SVB-50U-3Y	Cisco Spam & Virus Blocker—50 users, 3 years
BLKR-SVB-100U-1Y	Cisco Spam & Virus Blocker—100 users, 1 year
BLKR-SVB-100U-3Y	Cisco Spam & Virus Blocker—100 users, 3 years
BLKR-SVB-250U-1Y	Cisco Spam & Virus Blocker—250 users, 1 year
BLKR-SVB-250U-3Y	Cisco Spam & Virus Blocker—250 users, 3 years

Services Offerings for Cisco Spam & Virus Blocker

Simplified, Integrated Services

A Cisco Software and Support Subscription is essential to maximize the performance and effectiveness of your Cisco Spam & Virus Blocker. It includes automatic spam and virus filter updates; software upgrades and new releases (as available); next-business-day hardware replacement; and access to the Cisco Small Business Support Center for technical support. This service helps ensure that the Cisco Spam & Virus Blocker has the latest email threat countermeasures in place to increase user productivity, protect confidential data, decrease network operations costs, and prevent costly business interruptions.

The initial purchase of the Cisco Spam & Virus Blocker solution includes the hardware, software, licenses for 50, 100, or 250 users, and one or three years of the “Cisco Software and Support Subscription”. **It is not necessary to purchase support and subscription separately for this solution.** Renewal after expiration of the initial term is through the following service Product IDs (SKUs) that are for a period of one or more years.

The Cisco Software and Support Subscription is available in several configurations, as listed in Table 3.

Table 3. Ordering Information for Cisco Software and Support Subscription

Subscription Renewal SKU	Product Description
CON-BLK1-50U	SW + Supp Subscr NBD Blocker 50 user
CON-BLK2-100U	SW + Supp Subscr NBD Blocker 100 user
CON-BLK3-250U	SW + Supp Subscr NBD Blocker 250 user

Cisco Is There for Your Business

Cisco Small Business Solutions offer secure, proven, and reliable networking and communications technology that your business can count on -- anytime, anywhere. Cisco for small business. It just works.

For More Information

For more information about the Cisco Spam & Virus Blocker, please visit <http://www.cisco.com/go/blocker>.



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