

Barracuda Spyware Firewall

For small to large organizations, the Barracuda Spyware Firewall provides powerful yet affordable content filtering, spyware protection, and virus filtering.

Industry analysts have estimated that over 90% of all computers connected to the Internet are infected with spyware. Spyware is software that is downloaded onto a computer and then secretly collects and forwards information or displays advertising. Spyware undoubtedly leaves users and organizations vulnerable to a variety of serious risks, including intellectual property theft, productivity loss, and privacy invasion.

With the rapid proliferation of spyware and the severe risks spyware brings, organizations are seeking solutions to help detect, remove and prevent spyware. Organizations are also seeking to filter general internet content to create a more productive environment.

The Barracuda Spyware Firewall is an integrated anti-spyware and content filtering solution that is powerful, easy to use, and affordable for businesses of all sizes. It easily and completely eliminates spyware and other forms of malware from your organization. No more productivity loss trying to repair computers or make computers usable again.

Powerful, Enterprise-Class Solution

The Barracuda Spyware Firewall combines preventative, reactive, and proactive measures to form a complete anti-spyware and content filter solution. The Barracuda Spyware Firewall:

- Blocks access to spyware Web sites
- Blocks offensive Web content
- Stops spyware downloads
- Stops virus downloads
- Detects and blocks spyware access to the Internet
- Facilitates spyware removal

Most spyware is installed onto computers without the user's knowledge or consent. The Barracuda Spyware Firewall blocks these types of installations, also known as drive-by installs or downloads, as well as any installation from known spyware web sites.

The Barracuda Spyware Firewall also secures the organization against any pre-existing spyware installations by detecting spyware access to the Internet, notifying the administrator, and facilitating its removal.

Easy to Use and Maintain

With no software to install or network modifications required, the Barracuda Spyware Firewall is easy to set up. It has an intuitive user interface for maintenance and monitoring, making it a virtually administration-free solution. Even system updates are delivered automatically by Barracuda Central, an advanced technology center where engineers work continuously to provide the most effective methods to combat the ever changing spyware and virus variants. Updates are distributed hourly so that you are always protected against the latest threats.

Affordable

Large and small organizations alike demand solutions that are affordable not just today, but also in the future as they grow. The Barracuda Spyware Firewall enables organizations to grow without having to worry about increasing user license fees. With no per user license fees, the Barracuda Spyware Firewall is the most affordable anti-spyware and content filter solution available.

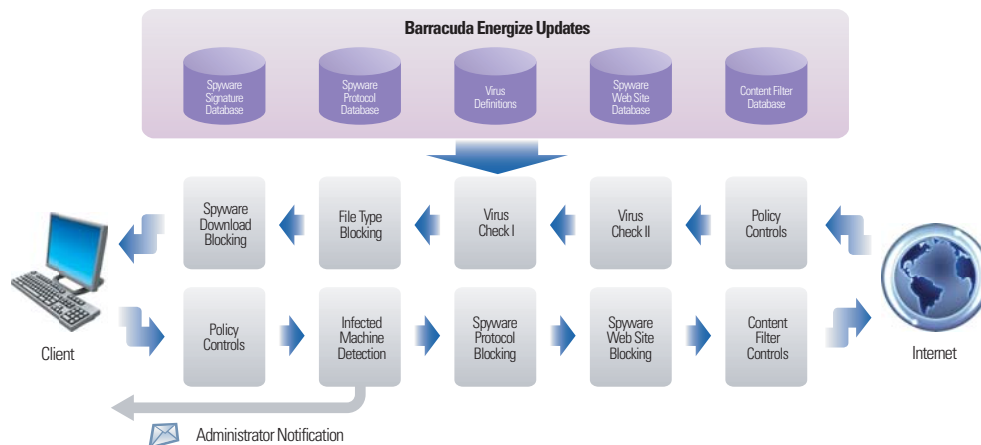
*powerful
easy to use
affordable*



At Barracuda Networks, we ensure that our customers are 100% satisfied. Our responsive Barracuda Networks Technical Support Team provides customers with comprehensive telephone support.

We invite you to call us or your local distributor today to learn more about how the Barracuda Spyware Firewall can deliver powerful, easy to use, and affordable enterprise-class spyware and virus protection to your organization.

Barracuda Spyware Firewall Architecture



TECHNICAL SPECIFICATIONS



Barracuda Spyware Firewall

Internet

Typical Deployment

Protection Features

WEB FILTERING

- Block spyware Web sites
- Block Web site categories
- Block inappropriate content
- Block phishing websites
- Flexible policy enforcement

SPYWARE DOWNLOAD BLOCKING

- Signature-based blocking
- Rule-based blocking

VIRUS BLOCKING

- Dual layer virus blocking
- Decompression of archives
- File type blocking

SPYWARE ACTIVITY BLOCKING

- Detect spyware access to Internet
- Block spyware access to Internet

Additional Features

- IM blocking controls
- Web acceleration/caching
- Traffic reporting

Administration Features

- Web-based interface
- Statistical reports
- Infected client report
- Whitelist and blacklists
- Comprehensive logging
- Secure remote administration

Connectors

- VGA
- PS/2 keyboard/mouse
- Ethernet (see chart below)
- Serial port (DB-9)

Front Panel Indicators

- Power indicator
- Disk activity indicator
- Spyware blocked indicator
- Virus blocked indicator
- Data transmission indicator
- Power button
- Reset button

Power Requirements

- AC input voltage 100-240 volts
- Frequency 50/60 Hz

Support Options

STANDARD SUPPORT

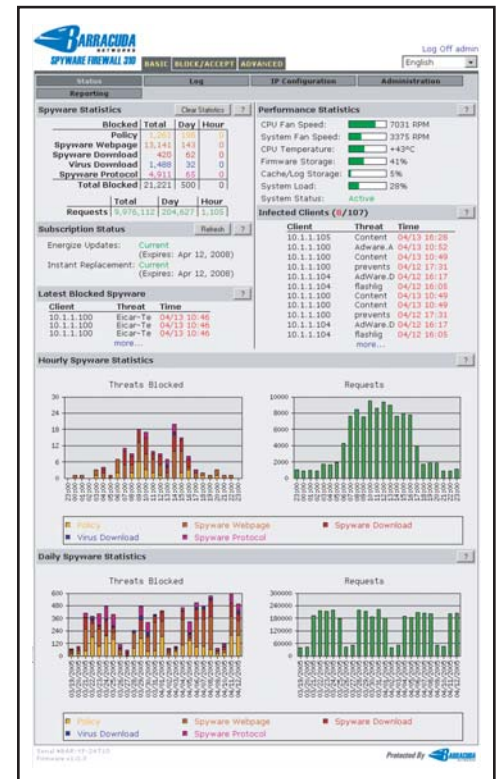
- Complimentary telephone support

ENERGIZE UPDATES SUBSCRIPTION

- Hourly spyware rule and definition updates
- Hourly virus definition updates
- Hourly content filter database updates

INSTANT REPLACEMENT SERVICE

- Replacement unit shipped next business day



Sample System Administration Summary



Clients Inside Organization

Internet

Active/Passive Failover Configuration

Model Comparison	Model 210	Model 310	Model 410	Model 610	Model 810
CAPACITY*					
Throughput (Mb/sec)	5	10	20	50	200
Web Cache Size	0	10 GB	50 GB	100 GB	200 GB
HARDWARE					
Rackmount Chassis	1U Mini	1U Mini	1U Mini	1U Fullsize	2U Fullsize
Dimensions (in.)	16.7 x 1.7 x 14	16.7 x 1.7 x 14	16.7 x 1.7 x 14	16.7 x 1.7 x 26.5	16.7 x 3.4 x 26.5
Dimensions (cm.)	42.4 x 4.3 x 35.6	42.4 x 4.3 x 35.6	42.4 x 4.3 x 35.6	42.4 x 4.3 x 67.3	42.4 x 8.6 x 67.3
Weight (lbs. / kg.)	17 / 7.7	17 / 7.7	18 / 8.2	35 / 15.9	50 / 22.7
Ethernet	1 x 10/100	1 x 10/100	1 x 10/100	2 x Gigabit	2 x Gigabit
Ethernet Passthrough**	1 x 10/100	1 x 10/100	1 x 10/100	1 x Gigabit	1 x Gigabit
AC Input Current (Amps)	1.0	1.2	1.4	1.8	3.5
Redundant Disk Array (RAID)				✓	Hot Swap
Redundant Power Supply					Hot Swap
ECC Memory				✓	✓
FEATURES					
Hardened and Secure OS	✓	✓	✓	✓	✓
Block Threat Web Sites	✓	✓	✓	✓	✓
Block Threat Downloads	✓	✓	✓	✓	✓
Infected Machine Notification	✓	✓	✓	✓	✓
Web Caching		✓	✓	✓	✓
Syslog		✓	✓	✓	✓
IM Blocking		✓	✓	✓	✓
SNMP/API		✓	✓	✓	✓
Ethernet Bypass Hardware		✓	✓	✓	✓
Active/Passive Failover		✓	✓	✓	✓
Linked Management		✓	✓	✓	✓

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* Capacity depends on environment and selected options.

** Each ethernet passthrough has two ethernet jacks.



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