



## Barracuda Spam & Virus Firewall - High Capacity Models

Affordable, easy to use spam and virus protection for enterprises.

The Barracuda Spam & Virus Firewall protects your email servers against spam, virus, spoofing, phishing and spyware attacks. With no per user license fees, the Barracuda Spam & Virus Firewall offers an enterprise, Fortune 100 company or service provider the most affordable spam and virus protection available. Designed for today's enterprises and mission critical environments, the high capacity Barracuda Spam & Virus Firewall models deliver high availability, fault tolerance and disaster recovery.

### Comprehensive, Enterprise-Class Solution

As a powerful, enterprise-class solution, the Barracuda Spam & Virus Firewall minimizes the processing of each email to yield higher performance required to process millions of messages per day. All Barracuda Spam & Virus Firewall models incorporate essential outbound filtering techniques to promote message hygiene and prevent information leakage.

As large enterprises and organizations can deploy multiple configurations or sites, the Barracuda Spam & Virus Firewall provides an easy-to-manage solution with automatic scalability, a single point of management, fault tolerance and a centralized message log. A high capacity Barracuda Spam & Virus Firewall can support up to 100,000 active email users and 5,000 domains. For even greater capacity and ensure high availability and redundancy, multiple Barracuda units can be clustered.

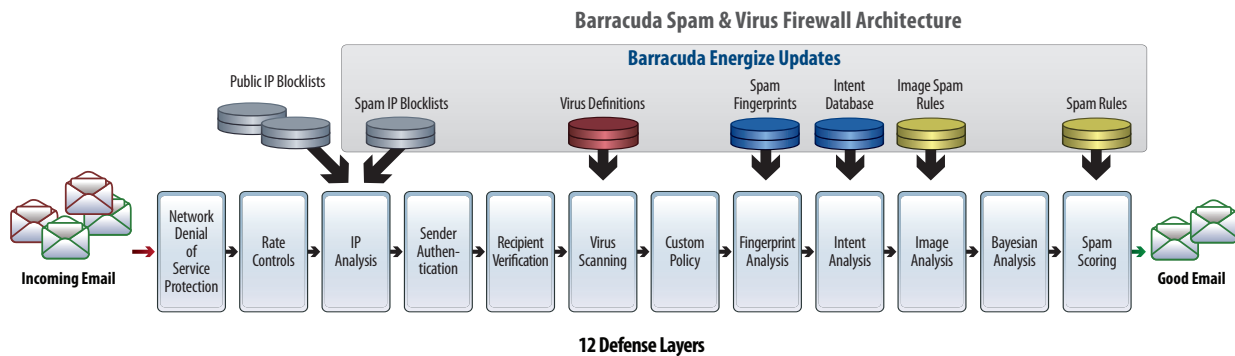
Enterprises require mission critical support for their businesses. With hot swappable redundant disk arrays and power supplies, the Barracuda Spam & Virus Firewall provides a reliable, fault tolerant solution for large enterprises. Barracuda Networks offers support options, which include 24x7 technical assistance to ensure any concerns or issues would be immediately addressed by a knowledgeable engineer.

### Ease of Use and Maintenance

To minimize ongoing administration associated with security, the Barracuda Spam & Virus Firewall automatically receives Energize Updates for the spam definitions, virus definitions and security updates. Energize Updates are delivered automatically by Barracuda Central, an advanced technology center that works continuously to monitor and block the latest Internet threats, to combat the ever changing spam and virus variants.



The Barracuda Spam & Virus Firewall filters all email messages and displays the number of emails received with statistics on how they were processed.



BARRACUDA SPAM & VIRUS FIREWALL - High Capacity

MODEL  
600  
800  
900  
1000



# BARRACUDA SPAM & VIRUS FIREWALL - High Capacity

MODEL  
600  
800  
900  
1000



Internet



Barracuda Spam & Virus Firewall



Email Server

## Typical Deployment

## TECHNICAL SPECIFICATIONS

### Security Features

#### COMPREHENSIVE PROTECTION

- Spam filtering
- Virus filtering
- Anti-spoofing
- Anti-phishing
- Anti-spyware
- Denial of service protection
- Directory harvest protection
- Outbound email filtering
- Compliance

#### SPAM FILTER

- Fingerprint Analysis
- Image Analysis
- IP Reputation Analysis
- Bayesian algorithms
- Content-based filtering
- Intent Analysis
- Keyword blocking
- Multilingual/multinational
- Rate control
- RBL and DNSRBL support
- Rule-based scoring algorithms
- SPF
- DomainKeys

#### VIRUS FILTER

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

### System Features

#### ADMINISTRATORS

- Web-based interface
- User account administration
- Reports, graphs and statistics
- LDAP interface
- Multiple domain support
- Secure remote administration
- Journaling

#### END USERS

- User-based filtering
- Individual spam scoring
- Personal allow and block lists
- End user quarantine
- Digest emails
- Outlook / Lotus Notes integration
- Bayesian analysis

### Hardware Features

#### CONNECTORS

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

#### POWER REQUIREMENTS

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

### Support Options

#### ENERGIZE UPDATES SUBSCRIPTION

- Standard technical support
- Hourly spam definition updates
- Barracuda Reputation databases
- Fingerprint definitions
- Intent Analysis definitions
- Image spam rules
- Spam rules
- Hourly virus definition updates

#### INSTANT REPLACEMENT SERVICE

- Replacement unit shipped next business day
- 24x7 technical support

MODEL COMPARISON	MODEL 600	MODEL 800	MODEL 900	MODEL 1000
<b>CAPACITY*</b>				
Active Email Users	3,000-10,000	8,000-22,000	15,000-30,000	25,000-100,000
Domains	5,000	5,000	5,000	5,000
Message Log Storage	20 GB	40 GB	60 GB	200 GB
Quarantine Storage	100 GB	200 GB	250 GB	750 GB
<b>HARDWARE</b>				
Rackmount Chassis	1U Fullsize	2U Fullsize	2U Fullsize	2U Fullsize
Dimensions (in.)	16.8 x 1.7 x 22.6	17.4 x 3.5 x 25.5	17.4 x 3.5 x 25.5	17.2 x 3.5 x 27.3
Dimensions (cm.)	42.7 x 4.3 x 57.4	44.2 x 8.9 x 64.8	44.2 x 8.9 x 64.8	43.7 x 8.9 x 70.8
Weight (lbs. / kg.)	26 / 11.8	46 / 20.9	52 / 23.6	56 / 25.4
Ethernet	2 x Gigabit	2 x Gigabit	2 x Gigabit	2 x Gigabit
AC Input Current (Amps)	1.8	4.1	5.4	7.2
Redundant Disk Array (RAID)	Hot Swap	Hot Swap	Hot Swap	Hot Swap
Redundant Power Supply		Hot Swap	Hot Swap	Hot Swap
ECC Memory	✓	✓	✓	✓
<b>FEATURES</b>				
Compatible with all Email Servers	✓	✓	✓	✓
Hardened and Secure OS	✓	✓	✓	✓
Outbound Email Filtering	✓	✓	✓	✓
MS Exchange/LDAP Accelerator	✓	✓	✓	✓
Per User Settings and Quarantine	✓	✓	✓	✓
Syslog Support	✓	✓	✓	✓
Clustering & Remote Clustering	✓	✓	✓	✓
Per Domain Settings	✓	✓	✓	✓
Single Sign-On	✓	✓	✓	✓
SNMP/API	✓	✓	✓	✓
Customizable Branding	✓	✓	✓	✓
Per User Score Settings	✓	✓	✓	✓

US 10.01

Specifications subject to change without notice.

\*Capacity depends on environment and selected options.