



# Barracuda IM Firewall

Powerful, easy to use, and affordable enterprise-class IM and virus protection.

The Barracuda IM Firewall is an integrated hardware and software solution for complete IM management without per user fees. Taking only minutes to install, the Barracuda IM Firewall provides everything an organization needs to log, secure, and manage their IM traffic. It identifies all IM traffic on the network, logging all messages to an internal database and includes policy tools for content filtering, file transfer management, IM access controls and virus protection. With both public IM management capabilities and an internal IM server and client, the Barracuda IM Firewall is the most complete IM solution available.

## Low Maintenance

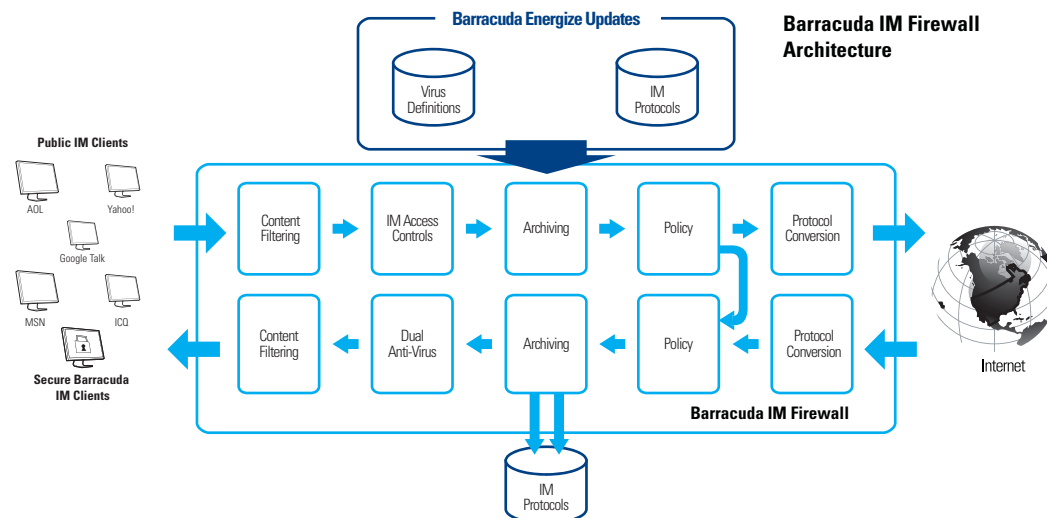
Installation of the Barracuda IM Firewall is extremely easy, typically taking only five minutes, and will immediately begin logging and managing all IM messages on your network. Energize updates are automatically retrieved by the Barracuda IM Firewall, enabling maximum IM management and virus protection while eliminating administrative overhead. These updates are provided by Barracuda Central, an advanced technology operations center where engineers continuously monitor the Internet for trends in spam and virus attacks.

## Versatile

Whether your internal IM plans require management public IM traffic, or require installing an internal IM server and client, the Barracuda IM Firewall has your IM needs covered. The Barracuda IM Firewall provides tools to manage public IM traffic, as well as an integrated IM server and client to provide a secure internal IM network for your organization.



System Administrators can use the intuitive Web interface for detailed monitoring and maintenance.

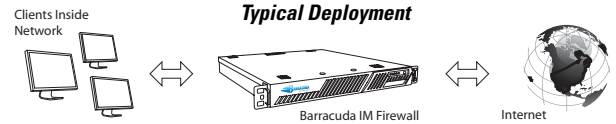


RECLAIM YOUR NETWORK™

BARRACUDA IM FIREWALL

MODEL  
220  
320  
420  
620  
820  
920

# TECHNICAL SPECIFICATIONS



## Security Features

### COMPREHENSIVE PROTECTION

- IM logging and archiving
- Virus filtering
- IM access controls
- File transfer management
- Keyword notification and content blocking
- Encrypted traffic using IM server/client
- Public IM blocking
- Screen name tracking
- Compliance

### IM SERVER

- 256bit AES encryption
- Easy client rollout tools
- Contact list management
- Keyword notification
- Content filtering and blocking
- Public IM access using the Barracuda IM client
- LDAP and active directory integration
- Message disclaimers

### VIRUS FILTER

- Dual 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

## System Features (cont.)

- IM client deployment tools
- User black and white listing

### END USERS

- View personal IM logs
- Familiar IM client

## Hardware Features

### FRONT PANEL INDICATORS

- Activity indicator
- Power indicator
- Power button
- Reset button

### 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 IM protocol updates
- Hourly virus definition updates

### INSTANT REPLACEMENT SERVICE

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

Model Comparison	Model 220	Model 320	Model 420	Model 620	Model 820
<b>CAPACITY*</b>					
Maximum Users	200	500	1,000	3,000	7,000
<b>HARDWARE</b>					
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 22.5	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 57.1	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				✓	✓
<b>FEATURES</b>					
Hardened and Secure OS	✓	✓	✓	✓	✓
Capture and Manage Public IM	✓	✓	✓	✓	✓
Internal Secure IM Server/Client	✓	✓	✓	✓	✓
Centralized Policy Management	✓	✓	✓	✓	✓
Keyword Notification	✓	✓	✓	✓	✓
Secure File Transfer	✓	✓	✓	✓	✓
Disclaimers	✓	✓	✓	✓	✓
User Identity Management	✓	✓	✓	✓	✓
Anti-Virus	✓	✓	✓	✓	✓
LDAP and Active Directory Support		✓	✓	✓	✓
Per User and Group Access Control		✓	✓	✓	✓
Ethernet Bypass Hardware		✓	✓	✓	✓
Multiple Domains				✓	✓
Customizable Branding				✓	✓