

Barracuda Web Security Gateway Vx

Unlock the Power of the Web



- ☑ Security
- ☐ Storage
- ☐ Application Delivery

For today's connected business, constant interaction with online resources and applications is a simple necessity—despite the risks of lost productivity, wasted bandwidth, and data loss. The Barracuda Web Security Gateway lets organizations **enjoy the benefits of web connectivity without the risks.**

The Barracuda Advantage

- Integrated and comprehensive solution
- Regulate Web 2.0 application activity
- Monitor and archive social-network messages (Barracuda Message Archiver required)
- Constant updates based on input from more than 150,000 collection points
- Block and remove malware
- No per-user or per-feature fees

Product Spotlight

- Predefined content-filtering categories
- Granular, user-aware policies
- Detailed, real-time visibility
- Integrated spyware and virus protection
- Unlimited remote filtering agents (models 410 and above)
- Server protection in virtual infrastructure



Constantly Evolving Capabilities

The Barracuda Web Security Gateway is continually updated with the latest malware signatures, suspicious URL listings, and online application functionality. And as new requirements emerge—such as the need to monitor and regulate social-networking activities—upgrading with new capabilities is automatic, and always transparent.



Knowledge = Power

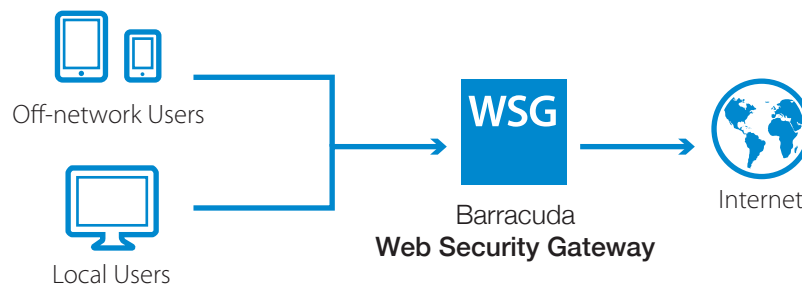
The Barracuda Web Security Gateway's intuitive management interface delivers detailed, real-time visibility into network activity and web interactions. This lets administrators identify users and applications that waste bandwidth and harm productivity, and enforce granular policies to regulate access without impacting legitimate business uses.



Security Beyond Boundaries

Enforcing access policies on remote and mobile devices that are used off-network is critical for preventing malware intrusions into the network, and for preventing data loss. The Barracuda Web Security Gateway includes unlimited licenses for agents and tools that ensure users and devices are protected whether they are on the network or at a public Wi-Fi hotspot.

Enforce web content and access policies for users both on and off the network.



The biggest challenge our company had was providing proper bandwidth to our 32 offices. The Barracuda Web Security Gateway showed us that we did not need to add more bandwidth, just limit non-business-essential web surfing.

*Michael Barker
Systems Administrator
Alain Pinel Realtors*

Security Features

Content Filtering

- HTTP/HTTPS support
- URL filtering by category
- Image safe search
- YouTube for Schools support
- File type blocking
- Anonymous proxy detection
- SSL Inspection (Model 410 and above)

Advanced Policy Creation

- Default guest and user policies
- User and group policy exceptions
- LDAP integration
- Single Sign-on user authentication
- Terminal server support
- Local users and groups
- Network IP address policies
- Time-of-day policies
- Custom categories
- Password bypass
- Bandwidth quotas
- Temporary Access Portal

Social Media Control

- Web 2.0 application control
- Social media monitoring
- Suspicious keyword alerts

Network Threat Protection

- Spyware site blocking
- Spyware download blocking
- Dual-layer virus protection
- Detection of infection activity
- Spyware protocol blocking
- Barracuda Malware Removal Tool
 - Detect and remove malware from Windows computers

Remote Filtering

- Web Security Agent (Windows, Mac OS X)
- Barracuda Safe Browser (iOS-based devices)
- Global proxy settings (Chromebooks and iOS devices)

System Features

- Web-based interface
- Secure remote administration
- Web acceleration/caching
- VLAN support

Integrated Reporting Engine

- Graphical summaries
- Customizable dashboards
- Detailed user and group reports
- Bandwidth report
- Time/session reporting
- Report scheduling and exporting
- Multiple formats for report exporting

Support Options

Barracuda Energize Updates

- Standard technical support
- Firmware and capability updates as required
- Automatic virus & spyware definition updates
- Automatic content filter database updates

MODEL COMPARISON	V310	V410	V610
FEATURES			
Estimated Concurrent Users	100 - 400	300 - 800	800 - 2,000
CPU Cores Allowed	2	4	6
Throughput	10 - 50 Mbps	30 - 80 Mbps	70 - 150 Mbps
Active TCP Connections	400 - 1,600	1,600 - 3,200	3,200 - 8,000
FEATURES			
Hardened and Secured OS	•	•	•
Content Filtering	•	•	•
Advanced Policy Creation	•	•	•
Network Threat Protection	•	•	•
Role-Based Administration	•	•	•
Syslog	•	•	•
WCCP	•	•	•
Web 2.0 Application Control	•	•	•
Remote Filtering Agent		•	•
SNMP/API		•	•
Linked Management		•	•
SSL Inspection		•	•
Social-Media Monitoring			•

Specifications subject to change without notice.