



# Barracuda Web Filter

Unlock the Power of the Web



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 Filter lets organizations **enjoy the benefits of web connectivity without the risks.**

- Security
- Storage
- Application Delivery

## 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 Filter 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

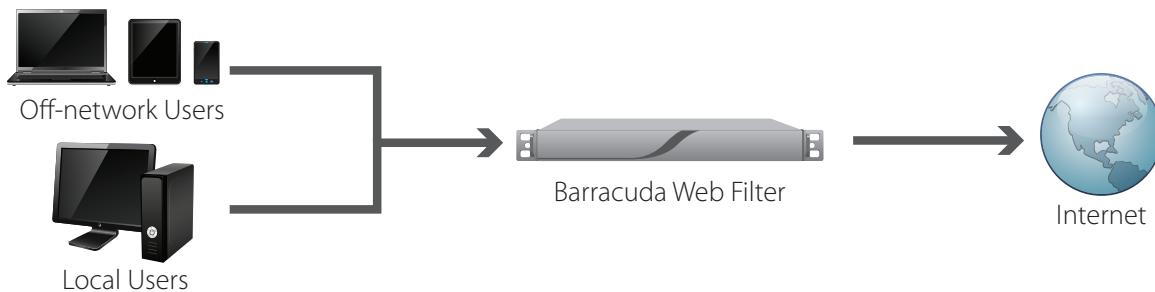
The Barracuda Web Filter's intuitive management interface delivers detailed, real-time visibility into network activity and web interactions. This lets administrators identify users and applications that waste bandwidth and harm productivity, and enforce granular policies to regulate access without impacting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

- Application Control**
  - IM & P2P blocking
  - Internet application blocking, including proxy applications (e.g., UltraSurf)
  - IP and port blocking

- 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)

## System Features

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

### Integrated Reporting Engine

- Graphical summaries
- 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

- Instant Replacement Service**
  - Replacement unit shipped next business day
  - 24x7 technical support
  - Hardware refresh every four years

## Hardware Features

- Connectors**
  - Standard VGA
  - USB
  - Ethernet (see chart below)

### Front Panel Indicators

- Power indicator
- Disk activity indicator
- Power button
- Reset button

MODEL COMPARISON	210	310*	410*	610*	810	910	1010
<b>CAPACITY</b>							
Throughput (Mbps)	5-10	10-50	50-100	100-200	200-500	500-1,000	1,000-2,000
Web Cache Size		10 GB	50 GB	100 GB	200 GB	300 GB	1 TB
Concurrent Users	25-100	100-400	300-800	800-2,000	1,500-3,000	2,500-4,500	4,000-15,000
Active TCP Connections	50-400	400-2,000	2,000-5,000	5,000-10,000	10,000-20,000	20,000-35,000	35,000-100,000
<b>HARDWARE</b>							
Form Factor	Desktop	1U Mini	1U Mini	1U Fullsize	2U Fullsize	2U Fullsize	2U Fullsize
Dimensions (in)	10 x 2 x 8.3	16.8 x 1.7 x 14	16.8 x 1.7 x 14	16.8 x 1.7 x 22.6	17.4 x 3.5 x 25.5	17.4 x 3.5 x 25.5	17.4 x 3.5 x 27.9
Weight (lb)	5.2	12	12	26	46	52	75
AC Input Current (amps)	1.0	1.2	1.4	1.8	4.1	5.4	7.2
Ethernet Passthrough		1 x Gigabit	1 x Gigabit	1 x Gigabit	1 x Gigabit	1 x Gigabit	2 x 10 Gigabit
Redundant Disk Array (RAID)				Hot Swap	Hot Swap	Hot Swap	Hot Swap
ECC Memory				•	•	•	•
Redundant Power Supply					Hot Swap	Hot Swap	Hot Swap
Optional 10GbE Fiber							•
<b>FEATURES</b>							
Hardened and Secured OS	•	•	•	•	•	•	•
Content Filtering	•	•	•	•	•	•	•
Application Control	•	•	•	•	•	•	•
Advanced Policy Creation	•	•	•	•	•	•	•
Network Threat Protection	•	•	•	•	•	•	•
Malware Removal	•	•	•	•	•	•	•
Role-Based Administration	•	•	•	•	•	•	•
Web 2.0 Application Control	•	•	•	•	•	•	•
Syslog		•	•	•	•	•	•
Ethernet Bypass Hardware		•	•	•	•	•	•
WCCP		•	•	•	•	•	•
Remote Filtering Agent			•	•	•	•	•
SNMP/API			•	•	•	•	•
Linked Management			•	•	•	•	•
SSL Inspection (on select models)				•	•	•	•
Social-Media Monitoring				•	•	•	•

\*Also available as virtual appliances for data center environments.

Specifications subject to change without notice.