# 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.

- □ Storage
- □ Application Delivery
- □ Productivity

# 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**

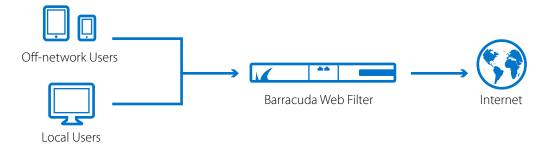
The Barracuda Web Filter's intuitive management interface delivers detailed, real-time visibility into network activity and web interactions. This lets administrators identify users and applications that waste bandwidth and harm productivity, and enforce granular policies to regulate access without impacting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

#### **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)

#### Application Control

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

**Support Options** 

• Standard technical support

· Automatic virus & spyware definition updates · Automatic content filter

· Firmware and capability

updates as required

**Barracuda Energize Updates** 

#### † 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

### Service Instant Replacement Service

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

#### 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
- · Barracuda Safe Browser
- · Global proxy settings (Chromebooks and iOS devices)

• Ethernet (see chart below)

## Hardware Features

- · Power indicator
- · Disk activity indicator

**■** Front Panel Indicators

**System Features** 

· Web acceleration/caching

Secure remote administration

Integrated Reporting Engine

· Detailed user and group reports

Report scheduling and exporting

· Multiple formats for report exporting

· Web-based interface

• Graphical summaries

• Bandwidth report

· Time/session reporting

• Customizable dashboards

• VLAN support

- Power button
- · Reset button

•

•

•

•

Connectors

· USB

Standard VGA

- (Windows, Mac OS X)
- (iOS-based devices)

#### database updates **MODEL COMPARISON** 410\* 1010 210 310\* 610\* 810 910 CAPACITY 50-100 Throughput (Mbps) 5-10 10-50 100-200 200-500 500-1.000 1,000-2,000 50 GB 1 TB Web Cache Size 10 GB 100 GB 200 GB 300 GB 25-100 100-400 300-800 800-2,000 1,500-3,000 2,500-4,500 4,000-15,000 Concurrent Users 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 **HARDWARE** 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 26 46 52 75 1.2 1.4 7.2 AC Input Current (amps) 1.0 1.8 4.1 5.4 Ethernet Passthrough 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 **FEATURES** 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

Social-Media Monitoring

SNMP/API Linked Management

SSL Inspection

<sup>\*</sup>Also available as virtual appliances for data center environments.

Specifications subject to change without notice.

<sup>&</sup>lt;sup>1</sup> limited capabilities see link for details https://techlib.barracuda.com/WF/UsingSSLInspection