



- **Built-in proactive attack prevention** safeguards against new and evolving threats
- **Continually updated security services** provide up-to-the-minute protection
- **Reliable, flexible networking options** ensure your remote/branch offices are secure and connected
- **Easily manage and prioritize** network traffic with Quality of Service settings
- **Unified, intuitive security management** dramatically streamlines administration
- **Scalable and upgradeable** to protect your security investment
- **Global team of security experts** are there when you need them

## Easily Secure Small Business Networks and Remote Offices

Protecting networks from complex, multifaceted Internet threats can be challenging and expensive, especially when attempting to integrate multiple single-point solutions. Firebox® X Edge is the ideal all-in-one security solution designed for comprehensive protection. It provides complete multi-layered, proactive defense from malicious Web-based and email exploits including spam, spyware, viruses, trojans, and blended threats. Flexible networking features allow you to prioritize and manage traffic and bandwidth for maximum efficiency. Fully integrated, coordinated security capabilities reduce IT costs and complexity for network administrators, while an intuitive user interface streamlines configuration and ongoing security management. Every Firebox X Edge appliance is backed by our award-winning LiveSecurity® Service, the best support and maintenance offering in the industry.

### Proactive Attack Prevention

Unlike reactive products that rely solely on signature-based scanning, Firebox X Edge utilizes additional security features including protocol anomaly detection and pattern matching to proactively defend against complex emerging threats before patches have been developed. This unique level of protection gives your network unparalleled defenses right out of the box.

### Fully Integrated Security Services

For additional layers of protection, add Firebox X security services. These powerful subscription-based services are fully integrated on the Edge and work cooperatively with the built-in Zero Day protection for an unbeatable combination of security capabilities.

- **spamBlocker**  
Get the best anti-spam service in the industry, blocking up to 97% of unwanted email in real time regardless of content, format, or language
- **WebBlocker**  
Manage your users' Web surfing to increase productivity, prevent legal liabilities, and decrease security risks by blocking access to malicious or inappropriate Web content
- **Gateway AntiVirus/Intrusion Prevention Service**  
Rely on robust signature-based protection at the gateway to stop known viruses, trojans, spyware, SQL injections, and policy violations

### Unmatched Ease of Use

Firebox X Edge is managed with an intuitive Web-based interface that is simple and straightforward. Easy to set up and easy to use, it reduces network administration time for the IT expert, while providing indispensable ease of use for novice administrators.

### Secure Remote Access to Network Resources

Firebox X Edge provides secure remote access to critical network resources over encrypted branch office and mobile user VPN tunnels, increasing productivity and flexibility within your work environment.

### Flexible Wireless Security

Wireless models include an 802.11b/g wireless access point with WPA and WEP security options. You can offer wireless users and guests controlled Internet access without compromising your network security, using the firewall's wireless access point.

### Comprehensive Networking Capabilities

Get the reliable, flexible networking options you need to ensure that your small business, remote offices, and branch offices are always secure and connected.

### Secure, Efficient Traffic Management

- Provide security for multiple external IP addresses
- Get support for Dynamic NAT, 1:1 NAT, and PAT
- Minimize network downtime with WAN failover

### Dependable, Configurable Quality of Service

- Set priorities to dynamically allocate bandwidth so mission-critical traffic, such as VoIP, takes precedence over less-critical traffic

### Centralized Management for Multiple Appliances

When you deploy multiple Edge appliances as endpoints to your Firebox® X Peak™ or Firebox® X Core™ network, the Edge can be centrally managed using WatchGuard System Manager (WSM). WSM streamlines VPN and configuration management, allowing you to set unified security policies across the entire network, push appliance software updates to all managed Edges, and effortlessly create drag-and-drop VPN tunnels. WSM also provides comprehensive logging, flexible security policies, and real-time monitoring tools.

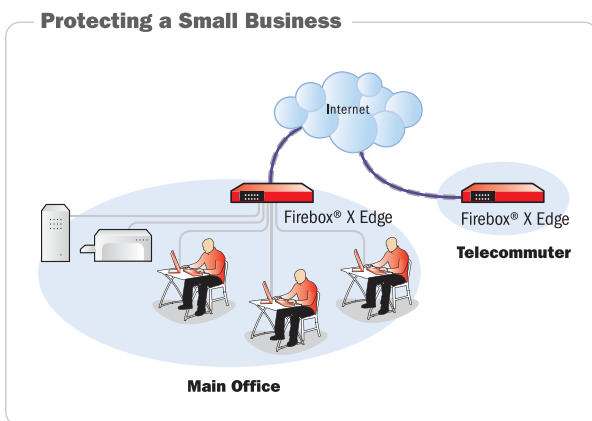
### True Model Upgradeability

As your business needs grow, you can increase mobile user clients or upgrade to a higher model in the line by applying a simple software license key. That's it - there's no additional hardware to buy.

## Keep Your Small Business Network Secure and Connected

Managing a small business network is challenging. With a host of malicious threats on the Internet, you need solid network protection that includes proactive attack prevention – something a mere router cannot provide. Small businesses also have to deal with many of the concerns that large enterprises face, including the demands of multiple applications, high-volume traffic, and secure connectivity for remote users. If you're coping with typical small business resource constraints, you'll want an affordable solution that has genuine ease of use, and can scale with your business as it grows.

**The solution:** Firebox X Edge from WatchGuard – designed to meet the needs of the small business network.



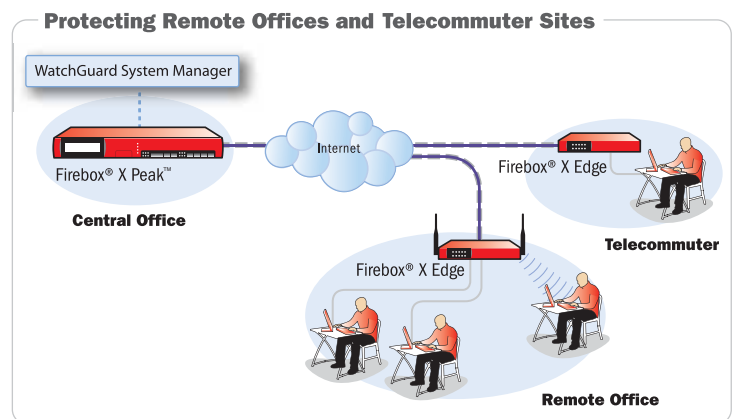
### Why choose the Firebox X Edge for your small business?

- **Easy to set up and manage** using an intuitive, Web-based user interface. You don't have to be an IT expert to get up and running quickly
- **Strong security out of the box**, with smart default settings and configuration wizards to give you solid protection from day one
- **Fully integrated anti-spam, anti-spyware, anti-virus, intrusion prevention, and URL filtering services** provide comprehensive Unified Threat Management to keep your network safe
- **Reliable, flexible networking options for the stand-alone office**, including 1:1 NAT, Dynamic NAT, Port Address Translation (PAT), and multiple external IP support
- **Traffic management and Quality of Service (QoS)** capabilities to ensure that mission-critical traffic, such as VoIP, is prioritized over managed bandwidth
- **Reduced network downtime** with WAN/WAN failover capabilities in the event of a line disconnection to the primary WAN port
- **Wireless security and guest services**, allowing businesses to provide controlled Internet access to guest users without compromising security
- **Secure access to critical network resources** for telecommuters working from off-site workstations, with mobile user VPN and authentication
- **Increase capacity and networking/security capabilities** as your needs grow, without replacing hardware. Simply apply a software license key to turn your Edge into a more powerful appliance
- **A team of security experts** from our award-winning LiveSecurity® Service are there to keep you informed and well-equipped to handle new threats

## Protect Your Network's Perimeter

Extending the robust network security at your central office to branch and remote offices shouldn't be a resource burden for your IT department. You need the same powerful protection at your network perimeter, while being able to manage the entire system from one central location. For maximum efficiency and cost-effectiveness, all components of your security solution must interoperate seamlessly, giving you the ability to set uniform security policies for the entire network that can be globally updated with a few mouse clicks. Meanwhile, the appliance at your remote and branch office, whether wired or wireless, must have advanced networking features to guarantee that inter-office traffic and bandwidth are prioritized and managed.

**The solution:** Firebox X Edge from WatchGuard – the ideal solution for extending the power of your Firebox X Peak or Firebox X Core from the central office to your remote/branch offices.



### Why choose the Firebox X Edge for your remote/branch offices?

- **Unified Threat Management capabilities**, including true Zero Day attack prevention, anti-spyware, anti-spam, anti-virus, intrusion prevention, and URL filtering deliver powerful, multi-layered protection at the perimeter of your network
- **Centralized configuration management** provided by WatchGuard System Manager (WSM) on your Firebox X Peak or Core appliance dramatically streamlines administration of your remote/branch offices
- **Secure your inter-office connectivity** with easy-to-configure branch office VPN tunnels. With WSM, you can create drag-and-drop VPN tunnels in three simple steps, saving valuable setup and maintenance time
- **Appliance software updates** can be pushed to your remote Edge appliances with WSM so security policies are quickly and universally enforced, and appliance software is always current
- **Advanced networking features** on the Firebox X Edge include 1:1 NAT, Dynamic NAT, Port Address Translation (PAT), and multiple external IP support for reliable, flexible networking options
- **QoS with dynamic traffic management** ensures that bandwidth is managed and that mission-critical traffic, such as VoIP, is prioritized over less-critical traffic
- **Accommodate network guests without compromising security** Wireless guest services provide secure and controlled Internet access, using the wireless access point on the Edge appliance

Specifications	Firebox® X10e WG50010	Firebox® X10e-W WG50011 N. America WG50012 Int'l WG50015 China WG50012-JP Japan	Firebox® X20e WG50020	Firebox® X20e-W WG50021 N. America WG50022 Int'l WG50025 China WG50022-JP Japan	Firebox® X55e WG50055	Firebox® X55e-W WG50056 N. America WG50057 Int'l WG50060 China WG50057-JP Japan
Model Upgradeable	to X20e or X55e	to X20e-W or X55e-W	to X55e	to X55e-W	N/A	N/A
Firewall Throughput†	100 Mbps		100 Mbps		100 Mbps	
VPN Throughput†	35 Mbps		35 Mbps		35 Mbps	
Gateway AntiVirus/IPS <sup>1</sup>	Optional		Optional		Optional	
Spam Blocking <sup>2</sup>	Optional		Optional		Optional	
URL Filtering	Optional		Optional		Optional	
Serial Ports	1		1		1	
Interfaces 10/100	6		6		6	
Security Zones (incl.)	2		2		2	
Concurrent Sessions	6,000		8,000		10,000	
Nodes Supported (LAN IPs)	15 (upgradeable to 20)		30		Unlimited	
Branch Office VPN Tunnels	5		15		25	
Mobile User VPN Tunnels (incl./max)	1/11		5/25		5/55	
Local User Authentication DB Limit	200		200		200	
WAN Failover	Optional		Optional		Included	

†Throughput rates will vary depending on environment and configuration

<sup>1</sup>Applied to outbound HTTP, FTP, and POP3 traffic

<sup>2</sup>Applied to POP3 mail

## Features

### Security Features

- Stateful Packet Firewall
- Outbound Deep Application Inspection
  - HTTP
  - FTP
  - POP3
- Protocol Anomaly Detection
- Pattern Matching
- Fragmented Packet Reassembly Protection
- Malformed Packet Protection
- Static Blocked Sources List

### VPN

- Encryption (DES, 3DES)
- IPSec
  - SHA-1, MD5
  - IKE - Pre-Shared Key, Firebox Certificate
- IPSec Passthrough
- PPTP Passthrough
- Dead Peer Detection (RFC 3706)
- Hardware-based Encryption

### User Authentication

- XAUTH
  - LDAP
  - Windows® Active Directory
- Local Authentication
- Windows® NT
- Windows® 2000
- Windows® 2003

### IP Address Assignment

- Static
- PPPoE Client
- DHCP Server
- DHCP Client
- DHCP Relay

### Redundancy Features

- WAN Failover

### Traffic Management and Prioritization

- Policy-based Traffic Prioritization
- VPN Traffic Prioritization
- Quality of Service (4 Prioritization Queues)
  - Interactive
  - High
  - Medium
  - Low

### Advanced Networking

- Static NAT
- Dynamic NAT
- 1:1 NAT
- IPSec NAT Traversal
- Policy-based PAT (Port Address Translation)
- Up to 8 External IP Addresses
- Static Routes
- Dynamic DNS

### Modes of Operation

- Integrated 3-Port Switch (Layer 2)
- Routed Mode (Layer 3)

### Management Software

- Web GUI
- WatchGuard System Manager (WSM) v9.0 or higher

### Logging/Reporting

- Syslog
- WebTrends® Compatible Reports (available to WSM users)
- HTML Reports (available to WSM users)
- Encrypted Log Channel

### Appliance Software

- v8.x or higher

### Wireless Security Capabilities

- Wireless Guest Services
- 802.11b/g
- WPA
- WEP

### Certifications

- ICSA Labs Certified: IPsec
- West Coast Labs Checkmark
  - Firewall Level 1, VPN, Web Filtering, Intrusion Prevention, Anti-Spam

### Support & Maintenance

- 1-Year Hardware Warranty
- 90-Day Initial LiveSecurity® Service Subscription

**Dimensions and Power**
**Appliance Dimensions**

Wired	7.4" x 6.5" x 1.4" (18.8 x 16.5 x 3.6 cm)
Wireless (antennae extended)	10.6" x 6.5" x 7.3" (26.9 x 16.5 x 18.5 cm)

**Packaging Dimensions**

Wired	13.3" x 11.9" x 4.4" (33.8 x 30.2 x 11.2 cm)
Wireless	13.3" x 11.9" x 4.4" (33.8 x 30.2 x 11.2 cm)

**Appliance Weight**

Wired	1.8 lbs (0.8 Kg)
Wireless	1.9 lbs (0.9 Kg)

**Total Weight**

Wired	3.3 lbs (1.5 Kg)
Wireless	3.8 lbs (1.7 Kg)

**WEEE Weight**

Wired	2.0 lbs (0.9 Kg)
Wireless	2.1 lbs (1.0 Kg)

AC Power	100-240 VAC Autosensing
Power Consumption	U.S.: 12 Watts Rest of World: 172 Cal/min or 41 BTU/hr
Rack Mountable	No

**Environmental**

Operating Temperature	32 - 113° F (0 - 45° C)
Non-operating Temperature	-40 - 158° F (-10 - 70° C)
Operating Humidity	10 - 85%
Non-operating Humidity	5 - 90% Non-condensing at 131° F (55° C)
Non-operating Random Vibration	7 - 28 Hz 0.001 to 0.01 G2 per Hz
Operating Mechanical Shock	20 G with 11 Msec duration 1/2 sine wave
WEEE/RoHS Compliant	Yes


**Expert Guidance and Support**

LiveSecurity® Service is the most comprehensive support and maintenance offering in the industry. Our global team of security experts equips you to better manage your network security, with software updates, technical support, up-to-the-minute vulnerability warnings, advance hardware replacement, and self-help resources to keep you safe and up to date. Premium support service is available for companies with mission-critical Internet requirements.

**FREE!** 30-day trials

Get free 30-day trials of **Gateway AntiVirus/IPS, spamBlocker, and WebBlocker** with the purchase of a Firebox X Edge. Contact your reseller for details.

**One Solution, One License, One Great Price.**

Get everything you need for comprehensive Unified Threat Management for your small business/remote office with the **Firebox X Edge e-Series UTM Bundle**. An exceptional value, each package includes:

- Firebox X Edge e-Series (X20e, X20e-W, X55e, or X55e-W) appliance
- Gateway AV/IPS (1 year)
- spamBlocker (1 year)
- WebBlocker (1 year)
- LiveSecurity Service (1 year)

From initial purchase through ongoing security management, the Firebox X Edge e-Series UTM Bundle streamlines network security management while providing powerful network protection. Buy together and save!

For more information on Firebox X Edge, visit [www.watchguard.com/appliances](http://www.watchguard.com/appliances)

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