



- **Powerful security** for remote offices and small businesses
- **Reliable, flexible networking options** ensure your remote/branch offices are secure and connected
- **Simple-to-configure VPN tunnels** give full network access to branch offices and mobile users
- **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 Your Remote Offices or Small Business Network

Firebox® X Edge security appliances deliver powerful network protection for small businesses and remote/branch offices. Used as a stand-alone integrated security appliance or VPN endpoint solution, the Firebox X Edge offers stateful firewall, VPN, and URL filtering, plus advanced networking and traffic management capabilities to maximize network configurability. An intuitive, Web-based user interface provides quick, out-of-the-box device configuration, while WatchGuard® System Manager allows for streamlined centralized management for multi-box environments. So whether you manage a Firebox X Edge locally or centrally, you'll save time and administration costs. Firebox X Edge appliances are model upgradeable, protecting your security investment as the company grows, and our award-winning LiveSecurity® Service provides the most comprehensive support and maintenance offering in the industry.

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 Port Address Translation (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

Secure Access to Network Resources

Firebox X Edge provides secure access to critical network resources, with branch office and mobile user VPN tunnels that give full network access to remote offices or mobile users over encrypted connections.

Flexible Wireless Security

Firebox X Edge wireless appliances include an 802.11b/g wireless access point with WPA and WEP security options. You can offer wireless guests controlled Internet access without compromising your network security, using the wireless access point on the firewall.

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.

Extend UTM Protection to the Network Edge

Extend the power of your Unified Threat Management (UTM) solution to your remote/branch offices by adding

Firebox X Edge to your network. As part of an integrated solution, your Edge users can have dependable network security with the true Zero Day attack prevention, anti-virus, anti-spam, and intrusion prevention capabilities of Firebox® X Core™ and Firebox® X Peak™ appliances.

Centralized Management for Multiple Appliances

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

Boost Protection from Web-based Exploits

WebBlocker, a Firebox X integrated URL filtering service, lets you manage Web access and content.

- Keep your network protected from risky Web sites, such as spyware and phishing sites, and from malicious attacks from rogue Web sites
- Get control over Web usage to prevent legal liability and increase employee productivity

Protecting Your Security Investment

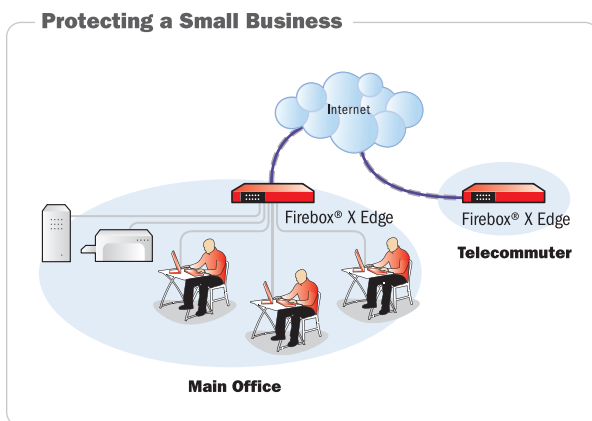
As your business needs grow, you can increase capacity, networking features, and security capabilities – without replacing your hardware.

- For more capacity, upgrade to a higher model in the line by downloading a simple software license key
- Increase mobile user VPN client capabilities with software license keys
- Boost protection from Web-based exploits and dangerous Web surfing with our URL filtering service

Keep Your Small Business Network Secure and Connected

Managing a small business network is challenging. With a host of malicious threats on the Internet that can harm your network, you need solid network protection – a mere router can't do the job. 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 remote users. And if you're coping with typical small business resource constraints, you'll want a solution that has genuine ease of use, is affordable, and can scale and expand as your business requirements grow.

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



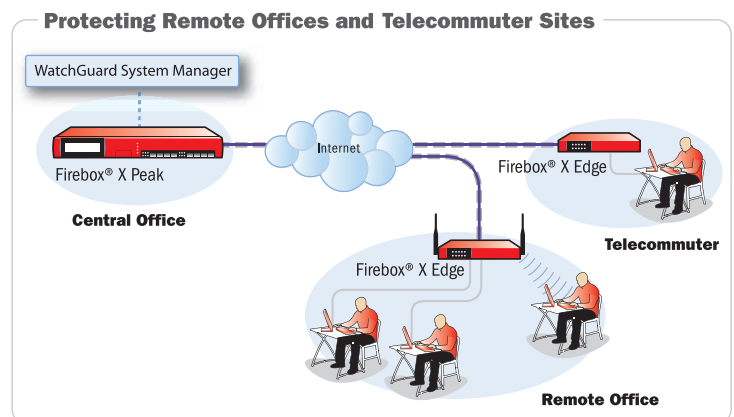
Why choose the Firebox X Edge for your small business?

- **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
- **Reliable, flexible networking options for the stand-alone office**, including advanced networking capabilities such as 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
- **Protect your users and your network** from Web-based threats with WebBlocker, WatchGuard's URL filtering service
- **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 download 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 strong network security you have at your central office to branch and remote offices shouldn't be a resource drain 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 is prioritized and bandwidth managed.

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



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

- **Unified Threat Management** capabilities of your Firebox X Core or Peak appliance, including the true Zero Day attack prevention, can be extended to the perimeter of your network for powerful, multi-layered protection
- **Centralized configuration management** provided by WatchGuard System Manager (WSM) on your Firebox X Core or Peak 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** with wireless guest services for controlled Internet access, using the wireless access point on the Edge appliance

Specifications	Firebox® X10e WG50010	Firebox® X10e-W WG50011* WG50012**	Firebox® X20e WG50020	Firebox® X20e-W WG50021* WG50022**	Firebox® X55e WG50055	Firebox® X55e-W WG50056* WG50057**
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	
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	

*Available in North America

** Available internationally (outside North America)

***Throughput rates will vary depending on environment and configuration

Features

Security Features

- Stateful Packet Firewall
- Malformed Packet Protection
- Static Blocked Sources List
- URL Filtering

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
- Dynamic DNS
- PPPoE Client
- DHCP Server
- DHCP Client
- DHCP Relay

Redundancy Features

- WAN Failover
 - WAN Failover Ports - 1

Traffic Management and Prioritization

- Traffic Prioritization
- Quality of Service
 - 4 Prioritization Queues (Levels)

Advanced Networking

- Static NAT
- Dynamic NAT
- 1:1 NAT
- IPSec NAT Traversal
- Policy-based PAT (Port Address Translations)
- Up to 8 external IP addresses
- Static Routes - up to 100

Logging/Reporting

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

Management Software

- WatchGuard System Manager (WSM) v8.3.1 or higher
- Win32 Management Interface

Appliance Software

- v8.x or higher

Wireless Security Capabilities

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

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)

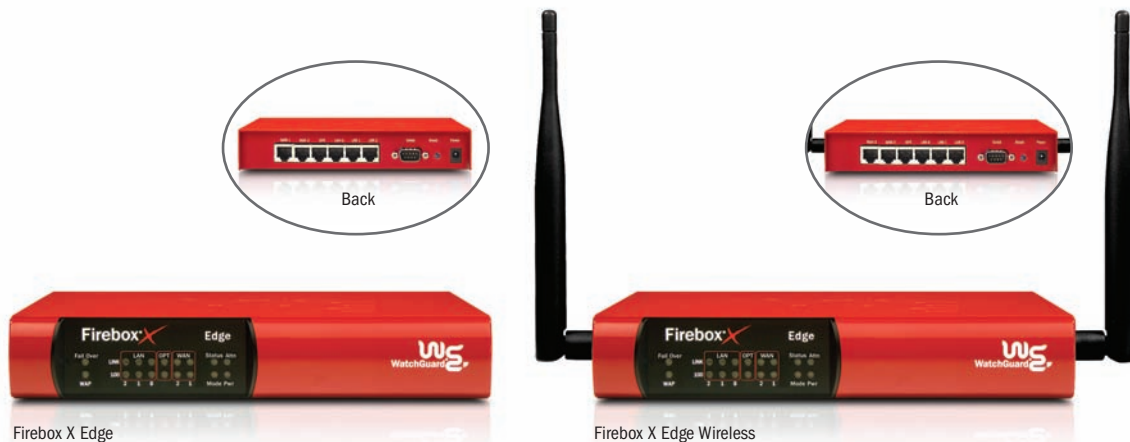
WEEE Weight

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 .68 BTU/min
Rack Mountable	Yes

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.

RoHS-Compliant Hardware Platforms

Firebox X Edge e-Series products comply with the European Union directive on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS) policy, in effect July 1, 2006.

WatchGuard continues to dedicate resources and implement policies to ensure that the products we sell minimize overall environmental impacts.

For more information on Firebox X Edge, visit www.watchguard.com/appliances

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