WatchGuard®

# Firebox® X Edge

# VPN Endpoint and Firewall Security
## for SOHO Small Businesses, Remote Offices, and Telecommuters



Model Upgradeable™ from WatchGuard®

# Security is hard. WatchGuard® makes it easier—today and tomorrow.

All the security in the world is useless unless you can install and maintain it easily. WatchGuard's approach to security is unique—we understand that you don't have all day to manage your security. After all, you already have a full-time job dealing with your networked servers and desktops. That's why we design solutions like Firebox® X Edge so you can get on with your business.

Whether you need to secure a small business network, or secure remote offices and/or telecommuter workstations for a business network already protected by Firebox X, Firebox X Edge is the solution for you. It's easy to use even for those with limited networking experience. Secure and reliable, with three models that come in both wired and wireless* versions, Firebox X Edge is the model-upgradeable firewall/VPN solution that adapts to handle all your security needs—now and in the future.

## Secure a Small Business Network

Small businesses with one or several locations and with limited in-house networking experience, may not have a Firebox X in their network but may still need to securely connect their locations through VPN tunnels. Firebox X Edge, used in a standalone manner without a Firebox X device, provides the strong security you need to keep your business network safe. Protecting your small business network with Firebox X Edge provides:

- **Easy plug-and-play setup:** Intuitive Web-based user interface and wizards make configuring your security options nearly effortless.
- **Superior, fast performance:** Supports all of your users' network traffic without degradation.
- **10 Ethernet ports:** Enables you to connect users and networked devices, including printers, fax machines, and servers, quickly and easily.

## Firebox® X Edge and Firebox® X: A perfect match.

Firebox X Edge is designed to be the perfect VPN endpoint to Firebox X. Connect a Firebox X Edge device to your existing Firebox X700, X1000, or X2500 and centrally manage all of your Firebox X Edge devices with WatchGuard System Manager.

- **3-step drag-and-drop VPN creation:** Lets you quickly configure VPN connections.
- **VPN Keep Alive:** Increases network availability at remote offices, ensuring that your users can access resources in the main office.
- **Easy-to-read, color-coded logging:** Saves you the time you'd usually spend diagnosing networking problems.
- **Rich HTML reporting:** Provides a clear, global view of your network and user activity.
- **Installation wizards:** Simplifies the deployment process with intuitive instructions.

## Securely Connect Remote Offices

Firebox X Edge protects your business network by providing a secure connection to remote offices outside the safety of your Firebox X-protected central office. Combined with your existing Firebox X device, protecting your remote offices with Firebox X Edge provides:

- **Central office and VPN tunnel protection:** Firebox X Edge defends the central office against intrusions through remote machines by extending network security to the VPN tunnels and remote offices themselves.
- **Superior network security:** Far better than VPN alone, Firebox X Edge includes a dynamic stateful packet firewall that protects your business and network with commercial-grade security.
- **Money and time savings:** Unlike NAT firewalls, commercial-grade firewalls protect both inbound and outbound traffic and ensure that you will have complete visibility to your traffic with full logging capabilities.

*Firebox X Edge wireless model availability is dependent on U.S. and International certifications—country certifications are expected over time in phases.

| Product | Firebox® X5 | Firebox® X5w* | Firebox® X15 | Firebox® X15w* | Firebox® X50 | Firebox® X50w* |
|---|---|---|---|---|---|---|
| WatchGuard Part Number | WG40005 | WG40060 | WG40015 | WG40070 | WG40050 | WG40080 |
| Wireless Network | N/A | 802.11b/g | N/A | 802.11b/g | N/A | 802.11b/g |
| **Target Customer** | Telecommuter with separate work/home networks with up to 12 users | | Remote office/small business with up to 30 users | | Remote office/small business with more than 30 users or the need for **WAN failover** | |
| Model Upgradeable | Yes | | Yes | | N/A | |
| Feature Upgradeable | Yes | | Yes | | Yes | |
| Service Upgradeable | Yes | | Yes | | Yes | |
| Network Interfaces | 10 | | 10 | | 10 | |
| Firewall Throughput (Mbps) | 80 | | 95 | | 100+ | |
| VPN Throughput (Mbps) | 35 | | 35 | | 35 | |
| Concurrent Sessions | 6,000 | | 8,000 | | 10,000 | |
| Branch Office VPN Tunnels | 2 | | 15 | | 25 | |
| Mobile User VPN Tunnels | 11 | | 25 | | 50 | |
| Mobile User VPN Clients | 1 | | 5 | | 5 | |
| Managed Desktop AV Licenses | 1 | | 1 | | 1 | |
| WAN/WAN & WAN/Modem Failover[1] | Optional | | Optional | | Included | |
| User Licenses | 12 | | 30 | | Unrestricted | |

[1] with separately purchased modem

## Protect Telecommuter Workstations

Firebox X Edge protects your network by offering secure VPN connectivity to telecommuters. In addition, your existing Firebox X device protects telecommuters with Firebox X Edge by providing:

- **Network separation** between a telecommuter's workstation and his/her personal computer, thereby increasing your business' security while still allowing other users to share the same Internet connection.
- **Individual user authentication** that enables you to enforce your business' central security policies all the way down to your telecommuters' workstations.

## Secure a Wireless Network

Firebox X Edge wireless appliances are fully 802.11b/g compatible to ensure that all your wireless computers can easily connect to it. With Firebox X Edge wireless models, you can:
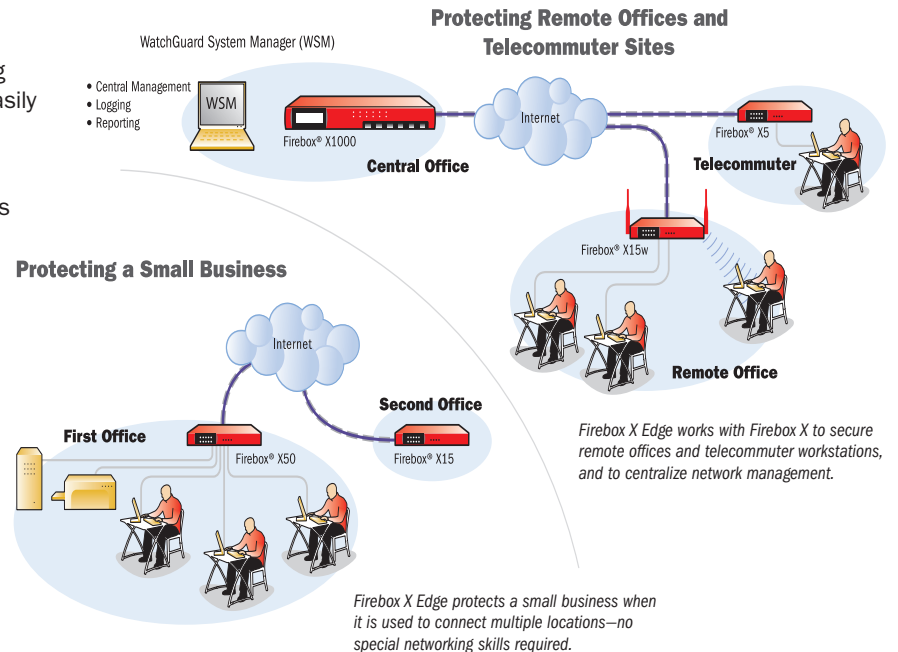
- **Segment your internal network** for an added level of protection between your wired users and your wireless users.
- **Secure all wireless connections** with IPSec encryptions and authentication, WPA, or WEP.
- **Save money** with the included IPSec client software—Firebox X Edge ensures that there are no hidden costs to providing the highest level of security for your wireless network.

### Security Features

- Dynamic Stateful Packet Firewall
- Meshed VPN Topology Support
- Work/Home Network Separation
- Dynamic NAT
- IPSec NAT Traversal
- Blocked Sites List
- NetMeeting (H.323) Support
- DoS Protection
- Desktop Antivirus Subscription
- Mobile User VPN Connections
- WebBlocker, Web Content Filtering Service (Opt.)

### Management Features

- Easy Plug-and-Play Setup
- Secure Remote Management
- Configuration Wizards
- Strong Default Security
- Internet Sharing
- Dynamic DNS Support
- PPPoE Support
- Secure Encrypted Logging and Syslog Support
- WAN Failover (Opt. on X5 and X15; incl. on X50)
- Centralized Internet Access Control

**Protecting Remote Offices and Telecommuter Sites**

WatchGuard System Manager (WSM)

- Central Management
- Logging
- Reporting

WSM

Firebox® X1000
**Central Office**

Internet

Firebox® X5
**Telecommuter**

Firebox® X15w

**Protecting a Small Business**

Internet

**First Office**

Firebox® X50

**Second Office**

Firebox® X15

**Remote Office**

*Firebox X Edge works with Firebox X to secure remote offices and telecommuter workstations, and to centralize network management.*

*Firebox X Edge protects a small business when it is used to connect multiple locations—no special networking skills required.*

For more detail on which WatchGuard security appliance product line is best suited to your needs, visit: **www.watchguard.com/compare**

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