

Firebox® X Peak™ e-Series

**Recommended for main office/
headquarters with up to 1,000 users**

The Firebox® X Peak™ extensible threat management (XTM) solution is the high performer of the Firebox X family, with multi-gigabit throughput and eight Gigabit Ethernet ports. It combines strong security, efficient management tools, and advanced networking features to deliver the reliability and threat protection your mid-size business network requires.

Why buy an all-in-one solution?

An all-in-one XTM network security solution integrates complete protection while slashing the time and cost associated with managing multiple single-point security products. All security capabilities work together for a holistic, comprehensive approach to network security. Your IT staff has more time to focus on other areas of network administration, and your business saves money on support and hardware costs.



With a WatchGuard® Firebox® X Peak™, your network is:

SECURE

- Application-layer content inspection recognizes & blocks threats that stateful packet firewalls cannot detect
- Wide-ranging proxy protection comes from robust security on HTTP, HTTPS, FTP, SMTP, POP3, DNS, TCP/UDP
- Security subscriptions boost protection in critical attack areas for complete unified threat management
- Includes integrated SSL VPN for simple, anywhere-anytime network access

WELL-CONNECTED

- 2.0+ Gbps firewall throughput on all Peak models and up to 600 Mbps VPN throughput keeps data moving
- Eight Gigabit Ethernet ports support high-speed LAN backbone infrastructures and gigabit WAN connections
- Optional fiber ports allow fiber-based networks to sustain high performance
- Active/active high availability with load balancing ensures maximum network uptime

FLEXIBLE

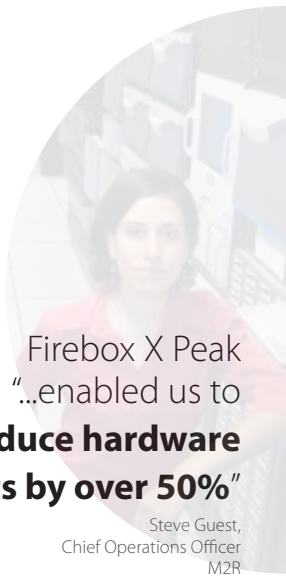
- Call setup security for VoIP means you don't need to "wire around the firewall" to take advantage of the big cost savings that VoIP can generate
- WAN and VPN failover increase performance, redundancy, and reliability
- Multiple VPN choices for flexibility in remote access
- To maximize port utilization, any of the eight ports can be configured as Internal, External, or Optional
- Advanced networking features like transparent bridge mode and multicast over VPN allow you to add security without needing to change existing network infrastructure

EFFICIENT

- Scriptable CLI supports interoperability and allows easy integration into existing infrastructure for quick direct connection
- Interactive, real-time monitoring and reporting give an unprecedented view into network security activity at no additional charge, so you can take immediate preventive or corrective actions
- Intuitive management console centrally manages all security functions
- Role-based access control (RBAC) allows top administrator to create custom roles for granular control
- Drag-and-drop Branch Office VPN setup – three clicks and your remote office is connected

CAPABLE

- Multi-layered, interlocking security protects the network
- High performance combined with advanced networking features ensure reliability
- Secure remote connectivity keeps mobile workforce productive
- Intuitive, centralized management gives you the control you need to manage efficiently
- Security and reporting tools support industry and regulatory compliance



Firebox X Peak
"...enabled us to
**reduce hardware
costs by over 50% "**

Steve Guest,
Chief Operations Officer
M2R



Firebox® X Peak™

Throughput & Connections

	X5500e WG55500	X6500e WG56500	X8500e** WG58500
Firewall throughput***	2.0+ Gbps	2.3 Gbps	2.3 Gbps
VPN throughput***	400 Mbps	600 Mbps	600 Mbps
Interfaces 10/100/1000	8	8	8
Serial ports	1	1	1
Nodes supported (LAN IPs)	Unrestricted	Unrestricted	Unrestricted
Concurrent sessions	500,000	750,000	1,000,000
VLAN support	200	200	400
Security zones	8	8	8
Local user auth. DB limit	5,000	6,000	8,000
Model upgradeable	Yes	Yes	No

VPN Tunnels

Branch Office VPN	750	750	750
Mobile VPN IPSec	600	600	600
Mobile VPN SSL	1,000	4,000	6,000

Security Features

Firewall	Stateful packet inspection, deep application inspection, application proxies
Application proxies	HTTP, HTTPS, SMTP, FTP, DNS, TCP, POP3
Threat protection	Blocks spyware, DoS attacks, fragmented & malformed packets, blended threats and more
VoIP	H.323, SIP, call setup & session security
Security Subscriptions	WebBlocker, spamBlocker, Gateway AntiVirus/Intrusion Prevention Service

VPN & Authentication

Encryption	DES, 3DES, AES 128-, 192-, 256-bit
IPSec	SHA-1, MD5, IKE pre-shared key, 3rd party cert import
VPN failover	Yes
SSL	Thin client, web exchange
PPTP	Server and Passthrough
Single sign-on	Transparent Active Directory Authentication
XAUTH	Radius, LDAP, Windows Active Directory
Other user authentication	VASCO, RSA SecurID, web-based, local

Management

Management platform	WatchGuard System Manager (WSM) v11
Alarms and notifications	SNMP v2/v3, Email, Management System Alert
Server support	Logging, Reporting, Quarantine, WebBlocker, Management
Web UI	Supports Windows, Mac, Linux, and Solaris OS with most common browsers
Command Line Interface	Includes direct connect and scripting

Standard Networking

QoS	8 priority queues, DiffServ, modified strict queuing
IP Address Assignment	Static, DynDNS, PPPoE, DHCP (server, client, relay)

Support and Maintenance

LiveSecurity® Service	Hardware warranty, software updates, tech support, alerts
	Renewable in 1-year, 2-year, or 3-year subscriptions
	Gold level service available with 24/7 one-hour response time

Powered by Fireware® XTM Pro

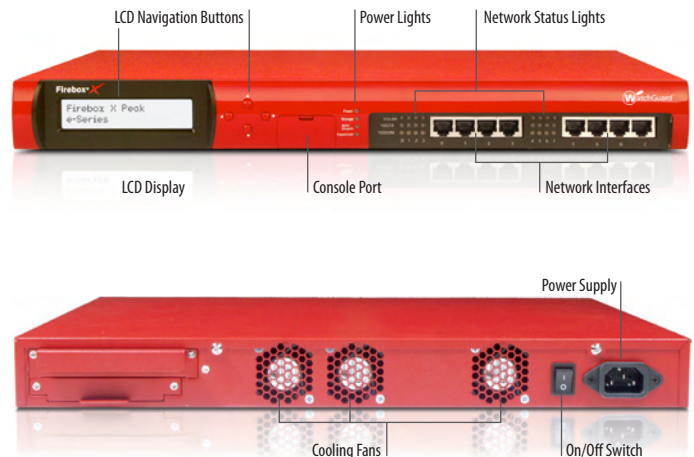
Every Firebox X Peak appliance ships with the Pro version of the Fireware® XTM operating system, providing the advanced networking features that demanding networks require.

Fireware XTM Pro Networking Features

Routing	Static Dynamic (BGP4, OSPF, RIP v1/v2) Policy-based
High Availability	Active/passive Active/active with load balancing
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based Virtual IP for server load balancing
Other Features	Port Independence Transparent/drop-in mode Multi-WAN failover Server load balancing Multi-WAN load balancing

Buy the Bundle and Get the Works!

Get everything you need for complete threat management at a great price with the UTM Bundle. Includes choice of Firebox X Peak appliance, WebBlocker, spamBlocker, and Gateway AntiVirus/Intrusion Prevention Service, plus LiveSecurity® Service for 24/7 support and maintenance.



Dimensions and Power

Product Dimensions	1.75" x 16.75" x 14.25" (4.5 x 42.6 x 36.2 cm)
Shipping Dimensions	7.25" x 21.75" x 19" (18.4 x 54.6 x 48.3 cm)
Shipping Weight	13.8 lbs (6.25 Kg)
AC Power	100-240 VAC Autosensing
Power Consumption	U.S. 80 Watts (1146 Cal/min or 273 BTU/hr)
Rack Mountable	Yes

*Specifications listed are for appliances running Fireware XTM (v11). All specifications are subject to change
 **Firebox X8500e is also available with four copper and four fiber interfaces under the model number X8500e-F (WG58510)
 ***Throughput rates will vary based on environment & configuration