Firebox® X Core e-Series

Recommended for small to mid-size regional offices with up to 300 users

The Firebox® X Core™ extensible threat management (XTM) solution provides complete security for small to mid-sized regional offices. It's the smart choice for businesses that want a strong network security solution that offers an easy, affordable way to extend capacity, performance, and networking capabilities as business requirements change.

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.

Firebox X appliances "...are **extremely reliable** – they have never malfunctioned."

Marco Pozzobon
Systems Department
Diadora

Earth-friendly technology

With a WatchGuard® Firebox® X Core,™ 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

EFFICIENT

- Scriptable CLI supports interoperability and allows easy integration into existing infrastructure for quick, direct connection
- Interactive, real-time monitoring and reporting – at no extra charge – give an unprecedented view into network security activity, 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

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
- Advanced networking features, like transparent bridge mode and multicast over VPN, allow you to add security without needing to change existing network infrastructure

PREPARED FOR GROWTH

- Upgrade to a higher model in the line for more capacity and performance with a simple software licence key instead of continually discarding hardware as your business grows
- Move up to the "Pro" version of the Fireware XTM operating system for advanced networking feature, including active/active high availability, VLAN support, multi-WAN and server load balancing, dynamic routing, and QoS
- Add security functionality through a suite of powerful security subscriptions that includes WebBlocker, spamBlocker, Gateway AntiVirus/Intrusion Prevention Service

CAPABLE

- Multi-layered, interlocking security protects the network
- Completely customizable to meet the unique needs of the growing SME
- Intuitive, centralized management gives you the control you need to manage efficiently
- Secure remote connectivity keeps mobile workforce productive
- Security and reporting tools support industry and regulatory compliance

WatchGuard™

Firebox® X Core™*

	X550e WG50550	X750e WG50750	X1250e WG51250
Throughput & Connections			
Firewall throughput**	390 Mbps	1 Gbps	1.5 Gbps
VPN throughput**	200 Mbps	260 Mbps	260 Mbps
Interfaces 10/100	4	8	0
Interfaces 10/100/1000	0	0	8
Serial ports	1	1	1
Nodes supported (LAN IPs)	Unrestricted	Unrestricted	Unrestricted
Concurrent sessions	25,000	75,000	200,000
VLAN support	75	75	75
Security zones	4	8	8
Local user auth. DB limit	250	1,000	5,000
Model upgradeable	Yes***	Yes	No
VPN Tunnels (incl/max)			
Branch Office VPN	35/45	100/100	600/600
Mobile VPN IPSec	25/75	50/100	400/400
Mobile VPN SSL	1/75	1/300	1/500

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 and more
VoIP	H.323. SIP, call setup and 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
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)
NAT	Static, dynamic, 1:1, IPSec traversal, policy-based

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

*Specifications listed are for appliances running Fireware XTM (v11). All specifications are subject to change
**Throughput rates will vary based on environment & configuration
***X550e appliance has four physical interfaces and can be upgraded to an X750e-4 or X1250e-4. This gives the X550e all the same specifications as the X750e or X1250e respectively, but with four interfaces rather than the eight interfaces available on the standard X750e and X1250e
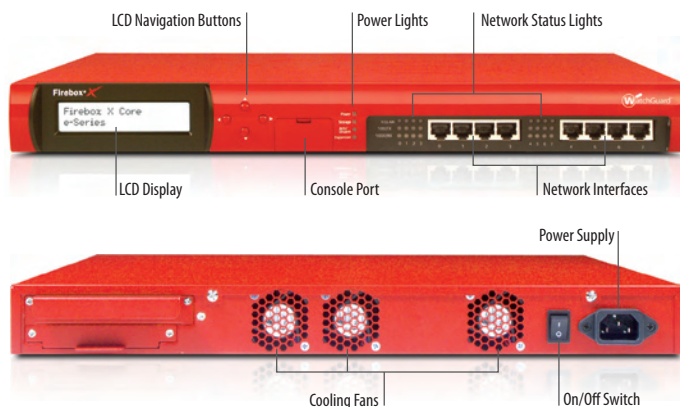
Choose Your Operating System

Every Firebox X Core appliance ships with the Fireware® XTM operating system. As network requirements become more complex, it's easy to upgrade to the Pro version of Fireware XTM using a downloadable software license key.

Networking Features	Fireware XTM	Fireware XTM PRO
Routing	Static, dynamic routing (RIP)	Dynamic (BGP4, OSPF, RIP v1/2), 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
SSL	1 SSL tunnel available	Maximum number of SSL tunnels available
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 Core appliance, WebBlocker, spamBlocker, and Gateway AntiVirus/Intrusion Prevention Service, plus LiveSecurity* Service for 24/7 support and maintenance.

LCD Navigation Buttons Power Lights Network Status Lights

LCD Display Console Port Network Interfaces

Power Supply

Cooling Fans On/Off Switch

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 19.0″ (18.4 x 54.6 x 48.3 cm)
Shipping Weight	13.7 lbs (6.21 Kg)
AC Power	100-240 VAC Autosensing
Power Consumption	U.S. 60 Watts (860 Cal/min or 205 BTU/hr)
Rack Mountable	Yes

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WatchGuard® Technologies, Inc.