



## Firebox® X 6500e

For more demanding network environments with a gigabit LAN backbone.


Firebox® X 6500e **Front**



Firebox® X 6500e **Back**



### Fully Model Upgradeable

 You can upgrade to any higher model within the product line and instantly get greater firewall and VPN throughput without having to go through a costly physical redeployment.

### Security Features

Stateful Packet Firewall	✓
Deep Application Inspection Firewall	✓
Application Proxies HTTP, SMTP, FTP, DNS, TCP	✓
DoS and DDoS Prevention	✓
Progressive DDoS Prevention	✓
Protocol Anomaly Detection	✓
Behavioral Analysis	✓
Pattern Matching	✓
Fragmented Packet Reassembly Protection	✓
Malformed Packet Protection	✓
Dynamic Blocked Sources List	✓
Time-based Rules	✓

### Security Services Available

spamBlocker	Optional
Gateway AV/IPS	Optional
WebBlocker URL Filtering	Optional
Vulnerability Assessment	Optional

### Performance

Firewall Throughput	1.5 Gbps
VPN Throughput	600 Mbps
Concurrent Sessions	750,000
Nodes supported (LAN IPs)	Unlimited

### Interfaces

10/100	0
10/100/1000	

128-,192-,256-bit)

IPSec

Point-to-Point Tunneling Protocol (PPTP) Server and Passthrough ✓

Dead Peer Detection (RFC 3706) ✓

Hardware-based Encryption ✓

## VPN

400

5,000

Network Address Translation (NAT) 1,600

Dynamic Host Configuration Protocol (DHCP) ✓

Dynamic DNS Client (DHCP) ✓

Point-to-Point Protocol over Ethernet Client (PPPoE) ✓

Transparent Mode (Layer 2) ✓

Routed Mode (Layer 3)

Traffic Management & Prioritization

## Network

HA Active/Passive ✓

Multi-WAN failover

Load sharing (Round Robin) ✓

Dynamic Routing (BGP4, OSPF, RIPv1, v2) ✓

Mobile User VPN Client Licenses ✓

## Advanced Features List

✓

✓

✓

## Upgrades

Upgrade by 5,  
10, 20, 50



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