



NETWORK BOX



E-4000x

E-SERIES



The Network Box E-4000x is a member of the Network Box S-M-E product range. This model is the flagship of the Network Box range of security appliances. Designed from the outset for the Enterprise marketplace, the Network Box E-4000x offers unparalleled flexibility, performance and reliability. The E-4000x is the top-level member of the E-series. As with all Network Box systems, the E-4000x can be installed in high availability, load balanced, or cluster configurations. This flexibility allows E-Series systems to handle even the most demanding of workloads, including mission critical requirements.

TECHNICAL SPECIFICATIONS

Processors:	Intel Xeon (Quad-Core) 2 CPUs – Total 8 Cores
RAM:	4GB ECC
Solid State Storage:	1GB (SS HDD)
Hard Disks:	2 x 250GB (RAID-1)
Network Ports:	4 x 10 /100 /1000 TX Ports
Options:	2 Bays for additional 4 port modules (TX or SPF); Maximum 12 Ports possible, (as shown in photo above). 8GB ECC or 16GB ECC RAM 4 x 250GB HDD or 4 x 750GB HDD; RAID-1 or RAID-5

SECURITY FUNCTIONS

Firewall:	Packet Filtering, Stateful Packet Inspection, Proxy
IDS / IDP:	Zero Latency, Multi-Level, Tightly Integrated with Firewall
VPN Types:	IPSEC, L2TP, PPTP, GRE, SSL
IPSEC Encryption:	DES, 3DES, AES, CAST, Blowfish, Serpent, Twofish
Anti-Virus / Anti-Spyware:	SMTP, POP3, IMAP4, FTP, HTTP
Anti-Spam / Anti-Phishing:	SMTP, POP3, IMAP4
Content Filtering:	HTTP, HTTPS, FTP, GOPHER, WAIS

KEY BENCHMARKS

Network:	770 – 2800 Mbps
IPSEC VPN:	410 Mbps (AES 256bit)
SSL VPN:	618 Mbps (AES 256bit)
Email Scanning:	35,000 – 550,000 messages per hour (UTM+)
Web Proxy:	383 – 402 requests per second (UTM+)

PHYSICAL DIMENSIONS

Unit Size:	9cm (h) x 59cm (d) x 43cm (w)
Package Size:	24cm (h) x 80cm (d) x 58cm (w)
Weight:	25 kg



Network Box Corporation Limited; Email: info@network-box.com; Web: www.network-box.com

Benchmarking is performed with representative data, on a function by function basis. Features and specifications are subject to change without notice. Network Box can not be held accountable for any unintentional typographical errors. Actual models may differ in appearance to the illustrations and photographs provided. Copyright Network Box Corporation Limited 2008.