



NETWORK BOX



E-1000x

E-SERIES



The Network Box E-1000x is a member of the Network Box S-M-E product range. This model is the current flagship of the Network Box range of security appliances. Designed from the outset for the Enterprise marketplace; the Network Box E-1000x offers unparalleled flexibility, performance and reliability. The E-1000x is the latest entry-level member of the E-series. As with all Network Box systems, the E-1000x 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

Processor:	Intel Xeon (Dual-Core)
RAM:	2GB 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). 4GB ECC or 8GB 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 – 190,000 messages per hour (UTM+)
Web Proxy:	217 – 223 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



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