

# E-1000x



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

<b>Processor:</b>	Intel Xeon (Dual-Core)
<b>RAM:</b>	2GB ECC
<b>Solid State Storage:</b>	4GB (SS HDD)
<b>Hard Disk:</b>	2 x 250GB (RAID-1)
<b>Network Ports:</b>	4 x 10 /100 /1000 TX Ports
<b>Options:</b>	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

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

## KEY BENCHMARKS

<b>Network:</b>	770 – 2800 Mbps
<b>IPSEC VPN:</b>	410 Mbps (AES 256bit)
<b>SSL VPN:</b>	618 Mbps (AES 256bit)
<b>Email Scanning:</b>	35,000 – 190,000 messages per hour (UTM+)
<b>Web Proxy:</b>	217 – 223 requests per second (UTM+)

## PHYSICAL DIMENSIONS

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



**NETWORK BOX Managed Security Services**

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