



# S-50

# S-SERIES



The Network Box S-50 is a member of the Network Box S-M-E product range – designed to protect small offices, home offices and branch offices. Most small, home and branch offices do not have full time IT staff on hand. And in the case of branch offices, where the headquarters IT staff may have to look after dozens, or possibly even hundreds of branch offices; hardware reliability and powerful off-site management capabilities are an absolute must.

### TECHNICAL SPECIFICATIONS

Processor:	Via C3 1GHz
RAM:	1GB
Solid State Storage:	1GB (Industrial Compact Flash)
Hard Disk:	none
Network Ports:	4 x 10/100 TX
Hardware Acceleration:	Via Padlock (AES for SSL & IPSEC VPN)

### 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:	94 – 387 Mbps
IPSEC VPN:	92 Mbps (AES 256bit)
SSL VPN:	74 Mbps (AES 256bit)
Email Scanning:	6,300 – 17,200 messages per hour (UTM+)
Web Proxy:	41 – 49 requests per second (UTM+)

### PHYSICAL DIMENSIONS

Unit Size:	5cm (h) x 17cm (d) x 34cm (w)
Weight:	3.5 kg



Network Box Corporation Limited  
Email: [info@network-box.com](mailto:info@network-box.com)  
Web: [www.network-box.com](http://www.network-box.com)

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