



S-80



The Network Box S-80 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: 1 x 80GB (PATA) 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



