

M-255



The Network Box M-255 is a member of the Network Box S-M-E product range—designed to protect small and medium-sized offices. This model is built for use in either an office or a datacenter, the M-255 uses low-power, low-heat technology to improve performance and storage capacity. The M-255 features intelligent fan control to minimize noise and heat while maximizing performance.

TECHNICAL SPECIFICATIONS

Processor:	Intel Celeron M 1.5 GHz 1 MB Cache
RAM:	2GB
Firmware:	4GB (Industrial Compact Flash)
Hard Disk:	320GB (SATA)
Network Ports:	4 x 10/100/1000 TX, 1 x 10/100 TX

SECURITY FUNCTIONS

Firewall:	Packet Filtering, Stateful Packet Inspection, Proxy
IDS / IDP:	Zero Latency, Multi-Level, Tightly Integrated with Firewall
VPN Types:	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:	328 - 957 Mbps
IPSEC VPN:	121 Mbps (AES 256)
SSL VPN:	194 Mbps (AES 256)
Email Scanning:	8,900 - 30,000 msg/hour (UTM+)
Web Proxy:	52,000 - 57,000 req/hour (UTM+)

PHYSICAL DIMENSIONS

Unit Size:	43.0cm (W) 27.8cm (D) 4.5cm (H)
Weight:	4.3 Kg



NETWORK BOX Managed Security Services

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