

# M-285



The Network Box M-285 is a member of the Network Box S-M-E product range—designed to protect small and medium-sized offices that require higher performance. This model is built for use in either an office or a datacenter, the M-285 uses low-power, low-heat technology to improve performance and storage capacity. The M-285 features intelligent fan control to minimize noise and heat while maximizing performance.

## TECHNICAL SPECIFICATIONS

<b>Processor:</b>	Intel Pentium M 2.0 GHz 2 MB Cache
<b>RAM:</b>	2GB
<b>Firmware:</b>	4GB (Industrial Compact Flash)
<b>Hard Disk:</b>	320GB (SATA)
<b>Network Ports:</b>	4 x 10/100/1000 TX, 1 x 10/100 TX

## 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>	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>	328 - 957 Mbps
<b>IPSEC VPN:</b>	173 Mbps (AES 256)
<b>SSL VPN:</b>	274 Mbps (AES 256)
<b>Email Scanning:</b>	12,000 - 44,000 msg/hour (UTM+)
<b>Web Proxy:</b>	77,000 - 86,000 req/hour (UTM+)

## PHYSICAL DIMENSIONS

<b>Unit Size:</b>	43.0cm (W) 27.8cm (D) 4.5cm (H)
<b>Weight:</b>	4.3 Kg



**NETWORK BOX Managed Security Services**

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