

# Defzone 700mg

In the current networked infrastructure of organizations of all sizes it is important that your people can work safely from anywhere without losing productivity through malicious attacks.



The Defzone 700mg is a firewall for the professional SMB market with Mail Gateway and mail filter like Anti Spam, Anti Virus, Trojan horses and fishing. Unified Threat Management features like content filtering and Intrusion Prevention are also standard in the Defzone 700mg.

This connectivity appliance has advanced router functions so you can built very complex situations with the Defzone 700mg and be in control of your network and your extended network through VLAN and VPN tunnels. The Defzone 700mg gives you a real time graphic presentation ("the Netzone") of your network. "The Netzone" helps you to document your network any time because you can store it in a PDF.

Because of the use of power saving chips and SSD (Solid State Drive) we use less energy and produce less heat that improves the reliability of our appliances and saves your data center cost for climate control and energy.

## Technical Specifications:

<b>Hardware:</b>		• H.323 NAT Traversal		✓
• Memory RAM	512MB	<b>Proxy Server:</b>		
• Solid State Drive (SSD)	8GB	• HTTP Proxy		✓
• 19" Rack Mountable	✓	• FTP Proxy		✓
• Power	100~240V AC	<b>VPN:</b>		
<b>Interfaces:</b>		• IPSec		✓
• 1000 Ethernet ports	6	• Dedicated tunnels IPSec	200	
• Flex Port (LAN/WAN/DMZ)	4	• Encryption: DES		✓
• WAN Port	2	• Encryption: Triple DES		✓
• Console Port	1	• Encryption: AES	128/192/256	
<b>System Performance:</b>		• Encryption: Twofish		✓
• Concurrent Sessions	500.000	• Encryption: Blowfish		✓
• Firewall Throughput TCP	300Mb	• Authentication: SHA1		✓
• Maximum Users	Unlimited	• Authentication: SHA2	256/512	
• Recommended Users	250	• Authentication: MD5		✓
• Policies	Unlimited	• IKE autokey		✓
<b>Documentation:</b>		• PPTP Passthrough		✓

• Manual	✓
• Online FAQ	✓
• Online Task Instructions	✓
<b>Unified Threat Management (UTM):</b>	
• SPI firewall	✓
• Anti-Virus	✓
• Anti-Spam	✓
• Content Filtering	✓
• Bandwidth Management	✓
• VPN	✓
<b>Firewall:</b>	
• SPI firewall	✓
• Anti-DOS (Denial Of Service)	✓
• NAT (SNAT, DNAT, masquerade)	✓
• PAT	✓
• Static NAT	✓
• DMZ (bridge)	✓
• Multi DMZ	✓
• 802.1q VLAN	✓
• FTP Passthrough	✓
• PPTP Passthrough	✓
• SIP Passthrough	✓
• QoS (Quality of Service)	✓
• Acces Filter	✓
• ICMP Filter for WAN	✓
• SNTP	✓
• SNTP server	✓
• Individual Port Blocking	✓
• PPPoE Client	✓
• DHCP Client	✓
• DHCP Server	✓
• PPTP Client	✓
• MTU Changeable for WAN	✓
• SMTP Bind	✓
• MAC Address Clone	✓
• Multiple LAN	✓
• Visual Feedback on Network Layout (NetZ)	✓
• Configuration through Network Layout (NetZ)	✓
• Tagged VLAN (Layer 2 Switch)	✓
• Routes	✓
• Multiple Subnets	✓
<b>System Management:</b>	
• User Interface (HTTP)	✓
• User Interface (HTTPS)	✓
• SSH	✓
• Permitted IP's	✓
• Console Interface (RS-232)	✓
• Remote Firmware Update	✓
• Individual Software Package Update	✓
• Remote Config File Update	✓

• L2TP Passthrough	✓
• IPSec Passthrough	✓
• IPSec NAT traversal	✓
• PFS (Perfect Forward Secrecy)	✓
• Dead Peer Detection	✓
• Preshared Key	✓
• IPSec Logging	✓
• Hub and Spoke Architecture	✓
<b>Logging:</b>	
• Remote Syslog Server	✓
• SNMP	✓
• Email Notification	✓
• Internal Log Storage	✓
• Browse System Log	✓
• Filter Log(s)	✓
• Search in Log(s)	✓
• Logwatch	✓
<b>Load Balancing:</b>	
• LB by Round Robin	✓
• Link Detection	✓
• Failover	✓
<b>Traffic Management:</b>	
• Policy Based Traffic Shaping	✓
• Route Based Traffic Shaping	✓
• WAN Bandwidth Control	✓
<b>Networking:</b>	
• Multiple WAN Link	✓
• Failover	✓
• URL/Keyword/Phrase Block	✓
• URL Exempt List	✓
• External Database Content Filtering	✓
<b>Email:</b>	
• Mail Transfer Agent (MTA)	✓
• Multiple Domains	✓
• Passthrough to Server	✓
• POP3 Fetching	✓
• Mail Logging	✓
• Filetype Blocking	✓
<b>Anti-Spam:</b>	
• Spam Scanning	By Unit
• Whitelist	✓
• Bayes Filter	✓
• Score Based	✓
• MIME Header Check	✓
• Spam Quarantine	✓
• Automatic Database Update	✓
<b>Anti-Virus:</b>	
• Virus Scanning	By Unit
• Automatic Update	✓
• Scan HTTP	✓

• System Software Rollback	✓
<b>Diagnostic Tools:</b>	
• Ping	✓
• Traceroute	✓
• Host DNS Record	✓
• Mail DNS Record	✓
• Mail Queue	✓
• TCP Dump	✓
• TCP Sessions	✓
• TCP Services	✓
• ARP Table	✓
• Policy Statistics	✓
• TCP Statistics	✓
• Analyze Log	✓
• Log Details	✓
<b>Administration:</b>	
• Factory Defaults (Rollback)	✓
• Download/Upload of Configuration	✓
• Printout of Configuration (PDF)	✓
• Harddisk Free Space Indication	✓
• Show Running Processes	✓
• Warning on Calamities (i.e. Disk Too Full)	✓
<b>User Authentication:</b>	
• LDAP	✓
• Internal Database	✓
• LDAP Group and User Management	✓
• Active Directory (Read-only)	✓
<b>Content Filtering:</b>	

• Scan FTP	✓
• Scan SMTP	✓
• Scan POP3	✓
<b>Regulation:</b>	
• CE	✓
• FCC Class B	✓
<b>Warranty:</b>	
• 1 Year Warranty	✓
• 1 Year Swap	✓

Defzone firewall solutions.  
The speed of trust !