

# Defzone 700ssl

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 700ssl is a firewall for the professional SMB market with SSL/TLS VPN gateway to let your users connect to your network safely from anywhere in the world. Unified Threat Management features like content filtering and Intrusion Prevention are also standard in the Defzone 700ssl.

This connectivity appliance has advanced router functions so you can built very complex situations with the Defzone 700ssl and be in control of your network and your extended network through VLAN and VPN tunnels. The Defzone 700ssl 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:

Hardware:	
• Memory RAM	512MB
• Solid State Drive (SSD)	8GB
• 19" Rack Mountable	✓
• Power	100~240V AC
Interfaces:	
• 1000 Ethernet ports	6
• Flex Port (LAN/WAN/DMZ)	4
• WAN Port	2
• Console Port	1
System Performance:	
• Concurrent Sessions	500.000
• Firewall Throughput TCP	300Mb
• Maximum Users	Unlimited
• Recommended Users	250
• Policies	Unlimited
Documentation:	

Proxy Server:	
• HTTP Proxy	✓
• FTP Proxy	✓
VPN:	
• IPSec	✓
• SSL/TLS	✓
• Client Certificates	✓
• Dedicated tunnels IPSec	250 (recommended)
• Dedicated tunnels SSL/TLS	250 (recommended)
• Encryption: DES	✓
• Encryption: Triple DES	✓
• Encryption: AES	128/192/256
• Encryption: Twofish	✓
• Encryption: Blowfish	✓
• Authentication: SHA1	✓
• Authentication: SHA2	256/512
• Authentication: MD5	✓

• Manual	✓
• Online FAQ	✓
• Online Task Instructions	✓
<b>Unified Threat Management (UTM):</b>	
• SPI firewall	✓
• Anti-Virus	✓
• 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	✓
• H.323 NAT Traversal	✓
• Multiple WAN Link	✓
• Failover	✓
• 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	✓

• IKE autokey	✓
• PPTP Passthrough	✓
• 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>	
<b>Content Filtering:</b>	
• URL/Keyword/Phrase Block	✓
• URL Exempt List	✓
• External Database Content Filtering	✓
<b>Anti-Virus:</b>	
• Virus Scanning	By Unit
• Automatic Update	✓
• Scan HTTP	✓
• Scan FTP	✓
<b>Regulation:</b>	
• CE	✓
• FCC Class B	✓
<b>Warranty:</b>	
• 1 Year Warranty	✓
• 1 Year Swap	✓

• Individual Software Package Update	✓
• Remote Config File Update	✓
• System Software Rollback	✓
<b>Diagnostic Tools:</b>	
• Ping	✓
• Traceroute	✓
• Host DNS Record	✓
• Mail DNS Record	✓
• 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)	✓

Defzone firewall solutions.  
The speed of trust !